

Orlando Science Center's Event Venue Enhancement

OC_ TDT ARC_ Venues & Capital Projects

Orlando Science Center

Ms. JoAnn Newman
777 E Princeton St
Orlando, FL 32803

grantsoffice@osc.org
O: 4075142082
F: 407-514-2001

Ms. Jill Goddard

777 East Princeton Street
Orlando, FL 32803

grantsoffice@osc.org
O: 407-514-2082
F: 407-514-2001

Application Form

Introduction & Instructions

Orange County's Tourist Development Tax Grant Application Review Committee Opens Window to accept applications April 1 through April 30, 2024

WHAT:

Orange County's Tourist Development Tax Application Review Committee (ARC) will open its FY-2024 through FY-2028 (October 1, 2024 – September 30, 2028) application funding window for capital grants in excess of \$2 million and up to and including \$15 million on April 1, and will accept applications through April 30, 2024.

The ARC reviews grant applications and makes recommendations to the Tourist Development Council, with the final decision being made by the Orange County Board of County Commissioners. The applications and supporting materials will be accepted through **the United Arts Grants Portal**.

To be considered, qualified applicants must meet the minimum requirements listed below. A complete list of requirements is included with the grant application.

- The capital project grant request should be for a dollar amount in excess of \$2 million and up to and including \$15 million toward a project for the acquisition, construction, expansion, enlargement, renovation, and equipping of eligible facilities.
- The requested project funding must be for one or more fiscal years from October 1, 2024, through September 30, 2028.
- The project must meet the **statutory guidelines for the Tourist Development Tax**.
- The project must be located entirely within Orange County.

Through a new service agreement, training and application support for applicants will be available through United Arts. There are two initial grant application information sessions for interested organizations.

In addition to attending an information session, applicants are encouraged to **contact United Arts** with questions prior to applying. United Arts Staff will be available for questions until April 29 at 5 p.m. and can be reached via email at **Outreach@UnitedArtsCFL.org** or by calling (407) 628-0333.

For technical assistance and ADA accommodations, contact United Arts at **Outreach@UnitedArtsCFL.org** or (407) 628-0333.

More information regarding the Committee is available at <https://netapps.ocfl.net/arctdtgrants/tdtgrants>.

Key Documents

- Guidelines including attachment checklist
- Question list
- Evaluation Matrix
- Certification

Grant Portal Tips

- Only have Foundant open in one tab at a time on your computer. If more than one tab is open on a single computer, your changes will not save!
 - This does not impact having collaborators working on the grant at one time from different computers.
- For narrative questions, Rich Text has been enabled.
- Invite others from your organization or partners to collaborate with you on the application by hitting the blue collaborate button.
- Character Count - Character Counts have not been established for each question. The maximum character lengths is 10,000. There is **no expectation** that the full space is used.
- Applicant facing Foundant Tutorials can be found here.

Eligibility Screening

Who can apply for TDT Funding?

State law typically requires public ownership of facilities receiving TDT Funding. The County has had past preference for projects sponsored by governments and non-profit sponsorship groups.

One application per organization using a single application, for the same organization, project, site, or phase. A City government may make an application for more than one project as long as they are within separate and distinct departments and do not address the same facility, project, site or phase.

In the section below review the eligibility requirements for the Tourist Development Tax, Application Review Committee funding opportunity.

If you have any questions about the eligibility or your organization or capital project, please reach out to United Arts of Central Florida staff, at Outreach@UnitedArtsCFL.org or 407.628.0333.

Organizational Eligibility*

Applicant (Project Sponsor) must be either:

(a) A municipality/ city government located in Orange County

OR

(b) An organization that is:

- i. incorporated or authorized as a not-for-profit corporation as defined in Section 501(c)(3) or (4) of the Internal Revenue Code of 1954, AND designated as being in compliance with s. 170 of the Internal Revenue Code of 1954, at the time of application.

Applicant is a 501(c)(3) or 501(c)(4) designated Not-for-Profit corporation

In Good Standing*

The applicant organization is in good standing pursuant to Chapter 617, Florida statutes; the Internal Revenue Service and Sunbiz. See Attachment B in Guidelines for more information.

Yes, Applicant Organization is in good standing

Facility Eligibility*

The applicant's venue for a proposed capital improvement project must be located in Orange County, and must be one of the following:

- a. A convention center, museum, auditorium, sports facility, or other facility allowed in Section 125.0104 of the Florida Statutes governing TDT
- b. A facility that is owned and operated by a government entity;
- c. A facility that is owned by a government entity that is leased to a not-for-profit organization for operation as a facility open to the public;
- d. A facility that is owned by a not-for-profit organization situated on publicly owned property with a ground lease that meets the requirements of the "Checklist for Ground Lease" (found in Attachment D in the guidelines)
- e. A facility that is leased from a government entity that in turn has an eligible lease on the building from a private owner.

In the checkbox list, select the letter that matches the proposed capital improvement project.

(c)

Administrative and Legal Eligibility*

- a. Have ownership or undisturbed use of the land and building, Public access must be allowed for the length of the required lease.
 1. For renovation and equipping requests, the facility must be in existence and meet both the applicant and lease eligibility requirements.
- b. Retain ownership of all improvements made under the grant (exception: land or building owned by Orange County and leased to an eligible applicant.
- c. Have satisfied the administrative requirements of any previous grants received through the County.
- d. Have a maintenance reserve in their budget and refrain from applying for on-going maintenance of current equipment.
- e. Provide at least one year of programming in Orange County attracting tourists.

Authorized Agent understands and agrees that applicant organization meets above requirements.

Statute Allowable Use*

Section 125.0104, Florida Statutes, outlines the authorized uses of the Tourist Development Tax. The authorized uses for ARC TDT funds are listed below. Please check the box for the section that applies to your project.

To acquire, construct, extend, enlarge, remodel, repair, improve, maintain, operate, or promote one or more of the following facilities *located within Orange County*:

- (1) Publicly owned and operated convention centers, sports stadiums, sports arenas, coliseums, or auditoriums;
- (2) Auditoriums that are publicly owned but are operated by organizations that are exempt from federal taxation pursuant to 26 U.S.C. s. 501(c)(3) and open to the public; or
- (3) Aquariums or museums that are publicly owned and operated or owned and operated by not-for-profit organizations and open to the public.

From the dropdown menu below please select the number that corresponds to the statute allowable use for the project being proposed.

(3)

Project Funding Scope*

Yes. Is in excess of \$2 million and up to and including \$15M.

Land and Building Use*

The project sponsor (applicant) has ownership or undisturbed use of the land and building; public access must be allowed for the length of the required lease.

Yes

Renovation or Equipping Requests

For renovation or equipping requests, the facility must be in existence and meet both the applicant and lease eligibility requirements.

Yes

Ownership of Improvements

Retain ownership of all improvements made under the grant (exception: land or building owned by Orange County and leased to an eligible applicant).

Yes

Confirmation of Reading Guidelines*

Please confirm you have carefully read the TDT Notification of Funding and Guidelines Capital Projects and Venues) Additional information and Clarifications (Attachment A to F) included in the Guidelines packet.

Key Document Guidelines Packet.

Yes - applicant confirms they have carefully read the guidelines and additional information.

Section 1: Preliminary Information

Tax Exempt Organization*

Is the organization Tax Exempt

Yes

Tax Code Status*

What is the Tax Code Status of the applying entity (project sponsor)

501(c)(3)

Federal ID Number*

What is your Federal ID# as it appears on Form W-9

59-0896343

Company/ Organization Name*

Input the name of the company, organization or entity that is applying for funding.

Orlando Science Center, Inc.

Address*

In the text box below, input the address of the applicant organization (if mailing address is different from physical address, please include both)

Include Building Number, Street Name, City, Zip Code and State

Also include the physical address of the facility / venue that is the subject of this proposal.

777 E. Princeton St., Orlando, FL 32803

Organization Website*

www.osc.org

Authorized Agent Name*

JoAnn Newman

Authorized Agent Title*

President & CEO

Authorized Agent Email*

jnewman@osc.org

Application Contact Person Name*

Jill Goddard

Application Contact Person Title*

Director of Grants and Foundation Relations

Application Contact Person Email*

Jgoddard@osc.org

Phone Number Type*

Work

Primary Phone Number*

Application Contact Person Phone

Format (333) 333-3333

(407) 514-2082

Venue/ Capital Project Website

www.osc.org

Orange County Employment*

Do any employees of your organization work **in any** capacity for Orange County Government?

Note: any unresolved conflict of interest of conflict not reported in advance may result in the termination of the contract.

Learn more about ethics at <http://www.ethics.state.fl.us/> and at Orange County Vendor Ethics and Services

Learn about the County lobbying ordinance at:
<http://www.orangecountyfl.net/OpenGovernment/LobbingAtOrangeCounty.aspx>

No

Section 2: Venue/ Project Information

Project Name*

Orlando Science Center's Event Venue Enhancement

Project Summary*

Provide a summary of the proposed Capital Project

Orlando Science Center (OSC) is Central Florida's award-winning, hands-on science museum. Fully accredited by the American Alliance of Museums, it ranks as one of the most popular museum destinations in the region. OSC brings science to life for nearly 600,000 annual visitors, impacting over 14 million individuals since inception. OSC is driven by a mission to inspire science learning for life and a vision to create prosperity in our community that enhances lives.

OSC respectfully requests support of \$14 million to support the next phase of our Unlock Science campaign, which aims to revitalize our visitor experience. Unlock Science's infrastructure and programming updates help solidify OSC as a national leader in STEM informal education, drawing out-of-town audiences, and elevating the cultural landscape in our community. As we look towards the future, we understand the need to provide sustainable revenue to continue to provide exceptional experiences to the community. By improving our ability to provide an ideal venue for events, weddings, and expositions, OSC is poised to make a significant impact for our community and the many tourists Orlando attracts each year.

OSC's proposed project includes the enclosure of OSC's Terrace, located on Floor 4 of the Center, to create a multi-purpose venue to provide our community with improved rental venue options and additional flexible programming space for OSC visitors. Venue rental is an important source of revenue at OSC and an opportunity to broaden our reach to out-of-town visitors. OSC annually hosts over 300 venue rental events, approximately one-third of which are weddings in addition to expositions, corporate social events, holiday parties, fundraising galas, seminars, luncheons, and more. OSC offers various venue options, including a traditional meeting room, theaters, and even our exhibit halls. Rental clients, particularly weddings, enjoy the Terrace because it offers panoramic, unobstructed views of Downtown Orlando and the stunning surrounding greenery. However, because this is currently an uncovered outdoors space, there are significant operational limitations. When the Terrace is booked for an event, one of the exhibit halls is reserved as a backup space in case of inclement weather, which limits the number of concurrent events that can be booked in the space. Due to the proximity of residents in the area, events on the Terrace currently must end by 10pm to avoid noise complaints. Our project would address these limitations, while still maintaining the City Beautiful views through expansive glass windows. This premier rental space will attract increased wedding and corporate events from throughout the country.

The new venue will feature a space-themed exhibit design, creating both a fun and unique location for rental events and a new space for our regular attendees. When the space is not in use for rentals, it will serve as an

additional exhibit hall space for OSC visitors during the day and will include a variety of activities and programming. The hall will be designed so that exhibits are easily moveable to make way for events in the evening. This would increase OSC's programming space by 6,500 square feet. The design for the enclosure includes the addition of an increased outdoor deck on floor 6, adding 1,630 square feet of exterior space. This deck can be used in conjunction with rental events (such as a wedding ceremony or photo session) and will provide increased capacity for guests to visit OSC's observatory on floor 6.

Tourist Attraction

In FY2023, OSC served 594,072 people, including 532,885 on-site attendees. 46% of attendees were from outside Orange County and 16% were non-local from outside the defined seven county area. With an average group size of three visitors, we estimate 75% of non-local tourist visitor groups to OSC are generating at least one room night. Based on this methodology, OSC generated an estimated 21,082 room nights for FY2023. We project a 27% increase in annual room nights will be generated from our tourist visitors in FY2029 upon completion of the first year of the terrace renovation. With several indoor and outdoor settings, OSC serves as a venue for an array of events that have the potential of bringing tourists to Central Florida, including business retreats, conventions, and weddings. Please see "Target Audiences" for more details.

Advertising Reach and Tourism Industry Collaboration

Our strategic marketing plan includes high impact national and international coverage through media relations, traditional advertising channels and social media. OSC will continue a partnership with Visit Orlando to extend our promotional reach beyond our region to attract national and international interest. Partnership with Visit Orlando is integral to targeting non-local tourists, as we receive promotions in various publications and websites promoting Orlando as a destination. OSC hosts an artifact display in the concourse at Orlando International Airport, reaching thousands of tourists each day. OSC has cultivated productive relationships with several media outlets including digital, print, radio, and television. Thanks to Orange County TDT's support, OSC's newest exhibit, Life opened to the public in April 2024. Beginning with the groundbreaking ceremony in June 2022 through Life's official opening in April 2024, OSC has received a great deal of media coverage. This coverage acts as a catapult for community and national interest in the organization. Our strategic marketing efforts to reach a broader audience have led to year-over-year increases in attendance and as a result we saw a 54% increase from FY2021 to FY2023 and are now close to reaching pre-pandemic attendance numbers. Please see "Venue Marketing and Advertising Plan" and "Support Document 1" for more details.

Quality/longevity Maintenance Care and Stewardship

All new construction will comply with our current LEED Gold status and long-term sustainable design criteria ensures energy and water efficiency and minimal maintenance or upkeep issues for at least a 10-year life cycle. We have \$5.2 million in financial reserves held for operating and facility maintenance purposes and long-term major maintenance planning will reserve \$325,000 per year to fully fund over \$11 million of major maintenance needs planned for the next 25 years.

Operational Readiness & Process/Design

Our governing Board of Trustees advises on matters of finance and operations to ensure organizational health. Their unique skills, industry knowledge, social and demographic backgrounds ensure that diverse opinions and experiences are represented. JoAnn Newman has led OSC since 2009 as President/CEO. Collectively our Senior Team has over 100 years of non-profit management and museum experience and successfully led OSC through the first phases of our Unlock Science campaign. We have successfully completed OSC's largest construction project in our history, Life, thanks to funding from Orange County TDT and other generous funders. This project, the largest construction project in our Unlock Science campaign, was shovel ready when awarded in May of 2019. When the pandemic occurred, the project was put on hold at the request of Orange County. Given the go ahead to resume in late 2022, OSC's team worked through a myriad of supply chain issues and has successfully completed the project. The completion of Life following a pandemic is a true testament to OSC Staff's perseverance and resolve. OSC has confirmed the logistics of this project's 14-month build, scheduled to begin in June 2027, according to the conceptual project timeline developed by Little Diversified Architectural Consulting for design. Please see "Status of Site Work" for more details.

Financial Readiness

OSC has strong financial partnerships for our comprehensive campaign, through which we have received generous funding from individual donors, foundations, corporate partners, and other agencies. We have a proven track record of being a diligent steward of funding from private and public entities, including support received from Orange County, particularly through the Arts and Cultural Affairs grant initiatives, as well as major grant awards from Federal agencies including NASA, USDA, Dept of Defense, Dept of Navy, and the Office of Naval Research.

Economic Benefit

Cultural excellence is crucial to Orlando's economic development and the success of Central Florida businesses. This project will enhance tourism, impact the growth in local employment across several industries including tourism, and increase local spending power in Orange County. According to the Americans for the Arts' Arts & Economic Prosperity 6 Calculator, in addition to jobs created in relation to construction of this project, OSC's expenditures will support a total of 336 full-time equivalent jobs, with our audiences' expenditures supporting 437 full-time equivalent jobs at the conclusion of the Terrace construction. Please see "Supporting Development" for more details.

Tax Revenues

As a major enhancement for our on-site guest experience, and attendance driver through increased special events, this project will contribute to a year-over-year growth in local government revenues earned as it pertains to the impact of our organization and visiting audience. OSC helps leverage a substantial amount of event-related spending from visitors that are both local and non-local. Visitors pay for parking, transportation, lunch or dinner at restaurants, souvenirs, and spending at other businesses while in town. As one of nine cultural organizations located in the region's premier cultural center, Loch Haven Cultural Park, our visitors have an opportunity to visit other local arts and cultural organizations within walking distance. OSC generates over \$150,000 in sales tax from our onsite activities, such as our coffee shop, café, gift shop, and other earned income sources.

Venue/Project Location*

From the dropdown menu select the Project's Orange County District Number and Commissioner's Name. Click on the link to learn more about the Board of Commissioners.

District 5 - Emily Bonilla

Facility Ownership*

Who owns the facility?

The City of Orlando

Land Ownership*

Who owns the land?

The City of Orlando

Approved Land Use*

Is the Land Use Approved?

Yes

Total lease Term

If it is leased to the applicant, how long is the lease term?

A 50-year lease was signed in February 1993.

Total lease Term Remaining

If leased to the applicant, how long is the remaining term of lease?

The remainder of the lease term is 19 years.

Status of Site Work*

What is the status of site work required?

OSC hired Little Diversified Architectural Consulting Studio to complete a Feasibility Study for this project, who assembled a project team consisting of RTM Engineering Consultants, KMI International, and McElroy Engineering LLC. This team determined that the project is viable and that the site is considered “shovel ready”. Our current systems, such as plumbing, electrical, HVAC, and fire are capable of supporting the enclosure, with some manageable modifications. Additionally, structural was reviewed to ensure that the additional weight would not be an issue. Life safety was reviewed to compare to current building codes. All these elements with the requested modifications have been deemed feasible. Please see highlights from the Feasibility Study below.

- Addition of structural steel horizontal and a few vertical members will allow for The Terrace to be expanded and refinished to an interior space. This can be done without impacting what is below the terrace.
- The current configuration lends itself to efficient egress from the 4th floor as well as separation between the circulation space and the newly enclosed volume.
- There is existing elevator access to the 4th and 6th floors adequate for emergency egress.
- Current surplus restroom facilities meet code requirements.
- Existing storm pipes are sized accordingly.
- The HVAC load calculations and equipment evaluations for a proposed building addition were conducted using Carrier’s Hourly Analysis Program (HAP v6.1). The report verifies the capacity of existing chiller system to accommodate the building addition.
- The heating hot water system analysis indicates a demand of 193 GPM during design day conditions. To address this need and accommodate future expansion, OSC will install an additional Lochinvar FTX850 boiler connected in parallel. This addition, along with upgrading pipe diameter to 4”, will ensure adequate hot water supply for both current and future needs.
- The electrical load requirement of the building is approximately 1150A being utilized from the 2500A service provided by the utility. It was determined that the building can support the proposed added HVAC loads.
- There is an existing 120/208V distribution board that can serve the general lighting and power loads of the new space.

If funded, OSC will engage with our Project Team to finalize design and construction documentation to

receive permitting to break ground in June 2027. Plans for building site closures and safety during the 14-month buildout will be implemented as soon as construction begins. This includes any wayfinding signs for visitors, proper identification for contractors, and taking the proper actions to close off the work site to unauthorized visitors and staff, such as the installation of temporary barriers and restricting hours of load in/out for contractors as not to interfere with daily operations.

Real Estate Lawyer

Are you consulting a real estate lawyer?

No

Purpose*

From the checklist, select the purpose of the proposed project.

Construct
Extend
Enlarge
Remodel
Improve

Building Age*

What is the age of the building referenced in this application (new construction up to historic facility)?

Orlando Science Center's facility is 27 years old and opened in January 1997.

Special Approvals*

Are there any special approvals needed (historical, environmental, governmental, etc.)?

No

Third Party Contingencies*

Are there any third-party contingencies?

No

Professional Team*

Describe the professional team of architects, engineers, owner's reps, construction firms etc. you have working on the project.

OSC hired Little Diversified Architectural Consulting Studio to complete a Feasibility Study for this project, who assembled a project team consisting of RTM Engineering Consultants, KMI International, and McElroy Engineering LLC.

Little Diversified Architectural Consulting Studio is a national firm founded in 1964 with over 400 employees, 6 locations, and has received over 250 awards. More information and examples of Little's vast portfolio can be found on their website (www.littleonline.com).

RTM Engineering Consultants is a national MEP, Civil, and Structural engineering firm with 23 offices and licensed in 50 states. Explore RTM's wide range of impressively completed projects on their website (<https://rtmec.com/>).

KMI International is an employee-owned construction firm founded in 1999. KMI extensive construction consulting experience, including numerous projects with Universal Orlando over the past 15 years. (<https://kmiintl.com/>).

McElroy Engineering LLC specializes in structural engineering and has successfully completed projects for tourist industry clients such as Disney, Westgate, Marriot, and Sunrail. (<https://mcelroyeng.com/>).

Feasibility Study*

Does the project have a feasibility study to submit?

Yes

Required Permitting*

Describe the status of the required permitting, design work, and plans. Also, include any construction work already performed

OSC hired Little Diversified Architectural Consulting Studio to complete a Feasibility Study for this project, who assembled a project team consisting of RTM Engineering Consultants, KMI International, and McElroy Engineering LLC. This team determined that the project is viable, and assisted OSC in determining the cost and timing of permitting needs. Using the information from this study, OSC has included the appropriate permitting costs in our project budget and allocated time to securing permitting in our Project Timeline from March 2027 – June 2027.

Construction Timeline and Milestones*

Provide the construction timeline and milestones for the proposed project

- June 2026 - February 2027: Project Design Development and Construction Documentation of Facilities and Exhibit
- March - June 2027: Permitting and Long-Term Procurement of Goods
- June 2027- September 2027: Site Prep and Demolition
- October 2027- September 2028: Production Phase
 - Build Out - Structural Work including Roof Drain installation, Glass and Glazing, Expansion of 6th floor Terrace, Flooring and Wall Finishes
 - Installation of Exhibit Content and Lighting

Operating Proforma*

Please provide an operating pro forma for the next five years of project operating (following construction or renovation project completion) to show how the facility operations will be funded and the funding of renovations and maintenance costs of the facility.

OSC Pro Forma.pdf

Project Start Date*

The project window for this funding cycle is October 1 2024 - September 30 2028

06/01/2026

Project Completion Date*

The project window for this funding cycle is October 1 2024 - September 30 2028

09/30/2028

Hotel Tax Exempt Patrons

If you believe that any potential patrons would be exempt from paying hotel occupancy tax, please explain.

N/A

Tenant Information -

If the facility will have primary tenants or entertainment series affiliations, please describe the tenant and secondary tenant information

Primary Tenant Information*

Please provide the below estimated figures for the primary venue Tenant

- (a) Name(s) of Tenant(s):
- (b) Contact Information/website
- (c) Number of Annual Events
- (d) Projected Avg. Event Attendance
- (e) Project Room Nights Per Primary Group Event(s):

Please attach a calendar of finalized/ potential events

Please provide room night and attendance calculation methodologies and confirmation in the form of surveys, audits, room contracts or receipts, ticket sales or other projection methods

N/A

Secondary Tenant #1 Information

Please provide the below estimated figures for the secondary venue Tenant

- (a) Name(s) of Tenant(s):
- (b) Contact Information/website
- (c) Number of Annual Events
- (d) Projected Avg. Event Attendance
- (e) Project Room Nights Per Primary Group Event(s):

Please attach a calendar of finalized/ potential events

Please provide room night and attendance calculation methodologies and confirmation in the form of surveys, audits, room contracts or receipts, ticket sales or other projection methods

N/A

Secondary Tenant #2 information

Please provide the below-estimated figures for the secondary venue Tenant

- (a) Name(s) of Tenant(s):
- (b) Contact Information/website
- (c) Number of Annual Events
- (d) Projected Avg. Event Attendance
- (e) Project Room Nights Per Primary Group Event(s):

Please attach a calendar of finalized/ potential events

Please provide room night and attendance calculation methodologies and confirmation in the form of surveys, audits, room contracts or receipts, ticket sales or other projection methods

N/A

If expected major events in the facility are known or under contract, please provide the information below

Major Event #1 Information

Please provide the below-estimated figures for a major venue event:

- (a) Name of Tenant
- (b) Contact information / Website
- (c) Number of Annual Events
- (d) Projected Avg. Event Attendance
- (e) Projected Room nights per event

Please provide room night and attendance calculation methodologies and confirmation in the form of surveys, audits, room contracts, or receipts. ticket sales, or other projection methods.

N/A

Major Event #2 Information

Please provide the below-estimated figures for a major venue event:

- (a) Name of Tenant
- (b) Contact information / Website
- (c) Number of Annual Events
- (d) Projected Avg. Event Attendance
- (e) Projected Room nights per event

Please provide room night and attendance calculation methodologies and confirmation in the form of surveys, audits, room contracts, or receipts. ticket sales, or other projection methods.

N/A

Target Audiences*

What are the target audiences for the facility?

Primary audiences of Orlando Science Center's exhibits and programming include resident families, students, teachers, tourists, and business convention attendees and their families. OSC tracks attendees and ticket sales to collect annual visitor reach data. Our attendance data is available on our website, published in our annual Community Impact Report and Central Florida Foundation nonprofit portrait. As a member of the Association of Science-Technology Centers (ASTC), we track and report attendance for their analysis and during our presentations at ASTC's international conferences. ASTC works with science centers around the world to help further science centers' capabilities to attract tourists, be a community asset for economic development, and encourage innovation in informal science learning.

Our attendance continues to grow as we build new state-of-the-art exhibits, such as Life, and refresh our content as part of our ongoing Unlock Science capital campaign. OSC leadership has projected a significant attendance growth in FY2024, due to Life's opening, which translates to about \$1.4M of revenue from walk-in traffic during the first 4 months of grand opening. OSC also utilizes these revitalized exhibit spaces during our special events and programs, such as Spark STEM Fest and Science Night Live. The improved quality of the Science Center's facilities provides for a more engaging environment for our visitors, community partners, vendors, and artists that come to showcase or present.

We ensure that our advertising materials accurately represent our diverse regional community audience. We have strategically focused on expanding marketing efforts to appeal within the Hispanic community. We have a long-term relationship with Hernan Tagliani and his firm, The Group Advertising, who advises and supports our Hispanic Marketing efforts. The Group develops and implements Spanish marketing campaigns to help us attract members of the Hispanic community. These efforts to reach a broad Hispanic audience have led to a year-over-year increase in attendance. The Hispanic population currently comprises 28.6% of our total attendance.

OSC brings interest and respect from our peers around the world by presenting innovative, world-class events and exhibits. OSC is nationally renowned as a leader in informal (out-of-school) STEM education, as indicated by our selection as a five-time finalist for the Institute of Museum and Library Services' National Medal, the Nation's highest honor for museums for "demonstrated extraordinary and innovative approaches to public service", most recently in 2024. OSC is a proud member of the Association of Science and Technology Centers (ASTC) and the American Alliance of Museums. OSC's CEO serves on the Executive Board

for ASTC, and at the 2023 ASTC conference, attended by industry leaders throughout the nation, OSC's VP of Education, Emily Duguid was a session panelist, describing our outreach work funded by NASA's TEAM II STAT grant program. Additionally, OSC is one of 17 museums nationwide selected to participate in The LEGO Group's Playful Learning Museum Initiative, which aims to promote playful learning activities that develop essential life-long skills such as creativity, curiosity, critical thinking, collaboration, and engagement.

OSC's high level of both quality and consistency of service has solidified the Science Center as a highly sought-after rental venue. OSC's highly skilled Event Team consists of 8 employees with 30 combined years of experience. OSC hosts about 90 weddings each year. Our unique venue draws in couples from around the world. Whether the wedding hosts are local or visitors, many guests visit from out-of-town. We anticipate wedding bookings to increase with the completion of the Event Venue Enhancements. As stated in the Project Summary, enclosing the Terrace will allow for a more optimal wedding space as receptions will be able to run later into the evening, which is highly requested by current clients. Additionally, when booking events in Florida, many clients prefer a covered or enclosed space due to unpredictable weather conditions. Furthermore, our Events Team often needs to turn away wedding clients due to capacity constraints, but the new design would increase event seating capacity from 200 to 300. Many couples choose OSC as their wedding venue because we offer a fun, unique, themed atmosphere. This new space will not be an ordinary reception hall, but rather a space-themed, state-of-the-art venue and exhibit option matching the standard OSC has set for our entire facility.

These improvements would also make the Terrace a more desirable venue for corporate clients. OSC's facilities offer a fantastic option for business meetings, expos, and conferences. Often these events require multiple rooms for concurrent activities, and the addition of an enclosed Terrace would add 6,500 square feet for this purpose. We have built a network of key connections, which has led to OSC being a destination for corporate bookings for regional, national, and international companies. The Event Team has been led by Helen Tillem, Director of Events, since 2007. With 17 years of experience, Tillem has a wealth of knowledge regarding Central Florida events. This expertise consistently encourages clients to return year after year. Select examples of recent business clients include: Booking.com, Sherwin-Williams, International Association of Amusement Parks and Attractions, National Association for Industrial and Offices Parks, Dell Computers, Siemens Energy, Yelp, iHeart Media, XL Event Lab, The American Society of Civil Engineers, Edward Jones.

Based on data collected from the Placer.ai traffic analytics platform, OSC's evening attendance (rental event attendees) over the past 12 months consisted of 21% non-local visitors, which included 9% out of state visitors. Please note that these figures only represent visitors between 5pm-11:59pm, while the "Expected Event Attendee Origin" numbers below represent total attendance.

Hotel Room Night Rebates*

Do contracts include hotel room night rebates?

No

Rebate Per Room Night

If answered yes to the question above, please list the amount of the rebate per room night.

Projected Room Nights

How many annual room nights do you project this venue will bring to Orange County?

26856

Guaranteed Room Nights

How many annual room nights do you guarantee this venue/project to bring to Orange County?

Hosting Third Party Events

If the facility plans on hosting a substantial number of third-party events, please explain your acquisition plan.

OSC typically hosts approximately 300 venue rentals annually, one-third of which are weddings. We advertise OSC as a wedding venue through Wedding Pro (The Knot and Wedding Wire) and Wedding Venue Map, where we are listed on the homepage as a featured venue. On each of these sites, OSC is very well rated with excellent client reviews. Please find reviews, ratings, and awards from each of these sites in addition to OSC's Wedding Guide in "Support Document 2". Our primary source of new rental clients come to us from word of mouth, based on our reputation as a stellar, unique, centrally located venue. Our Events Team predicts a 40% increase in event rental revenue as a result of this project.

Expected Event Attendee Origin

- **Local** - Orange, Osceola, Lake, Polk, Brevard, Seminole, and Volusia Counties
- **Non-local, In-State** -- Attendees from remaining FL Counties
- **Out of State**

Event Attendees Origin

Percentage of expected event attendees that are local.

84

In-State , Non Local

Percentage of expected event attendees that are In-state, Non Local

7

Expected Attendees - Out of State

Percentage of expected event attendees whose origin would be out of state

9

Methodology Attendance and Room Night*

How do you intend to provide a valid estimated count of attendance and room nights for each event at this venue?

Orlando Science Center tracks attendance and ticket sales to collect annual visitor reach data. We obtain zip code information for on-site Science Center visitors to determine attendee origin. OSC analyzes past attendance data to project future attendance. Projected room nights estimates are based on OSC zip code tracking data. Based on our average group size of three visitors, 75% of non-local tourist visitor groups are

generating one room night for Orange County. We estimate a total of 16% of OSC’s total annual visitors are non-local visitors from outside the defined seven county area. OSC uses a consumer analytics platform, Placer.ai, to collect geolocation and proximity data from mobile devices to create anonymized and aggregated consumer profiles. This data helps gain greater insights into visitors’ habits and behaviors.

Job Creation

In the table below, enter the following information.

For two phases: (1) Construction phase and (2) Operating phase enter the number of full-time and part-time jobs to be created from project.

Phase 1: Full-Time Construction Jobs Created	75
Phase 1: Part-Time Construction Jobs Created	25
Phase 2: Full-Time Operating jobs Created	2
Phase 2: Part-Time Operating Jobs Created	2

Supporting Development*

How will this project drive or support development in the surrounding area, including attracting new businesses and/or supporting recruitment efforts of the surrounding business community?

OSC’s Event Venue Enhancements would further solidify the Science Center as both a vital community resource and a world-class cultural destination. A community’s strong cultural landscape makes it a more attractive place to live, and therefore for businesses to start or relocate as it is somewhere where their employees would like to live. According to Americans for the Arts 2023 national survey, 86% of respondents reported that “arts and culture are important to their community’s quality of life and livability” and 79% reported that arts and culture “are important to their community’s businesses, economy, and local jobs”. Furthermore, attendees to the Science Center, whether attending OSC’s exhibits and programs, a business conference, or a wedding, also support neighboring businesses through lodging, restaurants, transportation, childcare, and more. The Americans for the Arts survey also found that “attendees at nonprofit arts and culture events spend \$38.46 per person per event, beyond the cost of admission—vital income for local merchants and a value-add that few industries can compete with.”

OSC offers an excellent venue for a variety of corporate events such as luncheons, conferences, holiday parties, networking events, expositions, and quarterly meetings. Our venue’s size, flexibility, and dedicated Events Team make it an ideal facility for these events, further solidifying Orlando as a prime location for high-wage employers. In addition to the unique nature of the Science Center as an event space, unlike other venues like the convention center, OSC is located 2.5 miles from Downtown Orlando’s Central Business District, making it more accessible as a central location.

OSC’s robust Events Team has an excellent reputation for facilitating exceptional events, making us a popular choice for weddings, which bring many out-of-town guests to Central Florida. It is standard for wedding hosts

to book a block of rooms at one or more local hotels for these guests. These are often multi-day stays to accommodate for both the wedding and the surrounding festivities, such as a welcome party, rehearsal dinner, farewell brunch and more. To encourage support of our tourism industry, OSC provides all wedding clients with a list of hotels near our building: Comfort Suites Downtown Orlando (0.40 miles), DoubleTree by Hilton Orlando Downtown (1.5 miles), Courtyard Marriott Orlando Downtown (1.5 miles), Residence Inn Marriott Orlando Downtown (1.9 miles), AC Hotel by Marriott Orlando Downtown (2.1 miles), Crowne Plaza Orlando Downtown (2.3 miles), Hilton Garden Inn Orlando Downtown (2.3 miles), Grand Bohemian Hotel Orlando (2.9 miles), Embassy Suites by Hilton Orlando Downtown (3.0 miles), Aloft Orlando Downtown (3.1 miles), Marriott Orlando Downtown (3.3 miles), and the Alford Inn at Rollins College (5.4 miles). Additionally, wedding clients support local businesses through the hiring of vendors such as furniture and linen rental, photographers, catering, entertainment, and more. According to The Knot's 2023 Wedding Report, marrying clients hire an average of 10 professionals in connection with their wedding. OSC hosts a biannual Unveil Wedding Showcase, featuring 30+ local wedding vendors to help encourage couples to support Central Florida businesses.

Unveil is a very popular event for couples and families preparing for an upcoming wedding and can serve as a one-stop-shop for all vendor needs, highlighting local photographers, photo booths, decor, catering, transportation, and more. Each Unveil typically has 250 – 300 attendees. In reviews from couples on The Knot and Wedding Wire, Unveil is frequently mentioned and recommended as a useful tool for hiring vendors. This is an invaluable opportunity for vendors to connect with new clients. According to Unveil vendor and Co-Founder of Wedding Venue Map, Shannon Tarrant, "Attending the Unveil wedding show event as a vendor at the Orlando Science Center for the last few years has been a pleasure! From the moment we arrived, the couples are greeted with warmth and excitement, setting the tone for a truly memorable experience. As a vendor, participating in this event provided us with a platform to connect with countless wonderful couples... the wedding show fostered a sense of community among vendors and attendees alike. It was inspiring to see everyone come together with a shared passion for creating magical weddings and lifelong memories. From florists and photographers to caterers and planners, each vendor brought their own unique talents and expertise to the table." Please find Shannon's full testimonial in "Support Document 2".

TDT Funding Request Amount*

Total amount of TDT of grant funding being requested from the County TDT for this project?

\$14,000,000.00

Funding Timeline*

Provide the timing of the funding needed during the project timeline. The funding window for this Funding Opportunity is October 1 2024 - September 30 2028.

Using the rich text editor (Bold, Italicized, Underlined) separate funding years.

2026: \$ 2,000,000

2027: \$ 6,000,000

2028: \$ 6,000,000

Multi-phase Project*

Indicate if this is part of a larger, multi-phase project

Yes, it is part of a larger multi-phase project

Total Project Amount

Include the Total Project Amount below if this request is part of a larger multi-phase project.

\$14,113,524.77

Use of Funds*

Please remember to attach itemized expenditures to be funded by the grant. Attach a complete proforma budget for the project including a listing of all anticipated funding sources and expenditures.

Will you be partnering for promotion with Visit Orlando or another local agency or group?

Event Venue Enhancement Budget - with Explanations (1).pdf

Funds will be spent over a 28-month period from June 2026 to September 2028. Funds will be spent to hire an exhibit designer, fabricator, and construction firm. These entities will help finalize our work, and allow us to complete demolition, infrastructure changes, final exhibit design, buildout of the facilities, production of the exhibits, and installation. Facilities hard costs including structural steel, concrete, HVAC upgrade recommended, plumbing and drainage, glass and glazing and electrical represent the largest portion of the infrastructure spend plan. Additional facility hard costs include providing more structural steel to support the new space, rough carpentry needs, drywall and hardware installation, new electrical wiring, and fireproofing. Funds will be allocated to exhibit production and design.

Government Funding Support*

List All other actual or potential city/county/state/ federal funding sources for this project including:

- Visit Orlando
- Visit Florida
- Central FL Sports Commissions
- Parks & Recreation Department
- Department of Cultural Affairs
- Orange County Cultural Tourism
- Etc.

Note: Failure to disclose other funding sources may result in denying future TDT funding of facility/ venue projects

The requested funding will fully fund this project as it falls under Unlock Science, OSC's successful multi-year, comprehensive campaign. The Unlock Science campaign kicked off ten years ago, focused on revitalizing OSC exhibits and broadening our reach into the community. We have successfully raised \$29 million to date.

To date, our comprehensive campaign has made many critical improvements at the Science Center a possibility:

- In 2015, OSC finished renovating the lobby and science store, while also reclaiming space for a new KidsTown exhibit by performing an in-fill on the second floor.
- In 2016, construction for new KidsTown was completed in October, which helped increase attendance by 10% from the prior year with a 5-year attendance growth of 66%.

- In 2017, construction started on the STEM Discovery Center, which entailed renovating our 7 learning labs within the Education department. By the end of the year, 4 of the learning labs were being regularly used for programming, classes, and winter break camps.
- In 2018, we finished the learning lab renovations, while also debuting the new Flight Lab, made possible by a generous grant from the Office of Naval Research. The first half of 2018 also saw the completion of our new making and tinkering exhibit, The Hive: A Makerspace.
- In 2021, OSC introduced the Tiny Green Home offering hands-on experiences to increase sustainability education, and Food Heroes which explores the complexities of our food system.
- In 2024, OSC completed and opened Life, an immersive nature and conservation exhibit, and OSC's largest construction project in our history.

Orlando Science Center has received a total of \$16,761,052 of government support for its Unlock Science Campaign:

- City of Orlando- \$725,913
- Orange County TDT funds- \$10,000,000
- Orange County Arts and Cultural Affairs- \$2,296,352
- State of Florida- \$2,113,784
- The Office of Naval Research- \$1,625,003

Non-Governmental Funding Support*

List all other non-governmental contributors, sponsors, and sources of funding for this project other than TDT from Orange County.

Note: Failure to disclose other funding sources may result in denying future TDT funding of facility/ venue projects

The requested funding will fully fund this project as it falls under Unlock Science. Unlock Science has received \$12,386,202 from Non-Governmental Funding including:

- Dr. Sarah Layton
- Robert and Virginia Finfrock
- Albert Isaacs Charitable Lead Trust
- Florida Hospital
- Dr. Phillips Charities
- A Friends' Foundation
- Michelle & Ryan DeVos
- Publix Super Markets Charities
- Massey Services, Inc
- The James M. Cox Foundation
- Orlando Science Center Board of Trustees
- Orlando Health
- Magruder Foundation
- PNC Foundation
- Margaret A. Cargill Foundation
- The Martin Andersen-Gracia Andersen Foundation, Inc.
- Event Network
- Marc and Sharon Hagle
- Digital Assurance Certification Paula Stuart
- Bert W. Martin Foundation
- Community Based Care of Central Florida
- Art and Phyllis Grindle Foundation

- Lacy Family
- Elizabeth Morse Genius
- Harriett Lake
- WT Bland Jr Charitable Trust
- Hearst Foundation
- Florida Blue Foundation
- Orlando Utilities Commission
- Peter DiPasqua, Jr.
- Monica and John Rivers
- Deshpande Family Foundation
- NKT Fundraising + Misc.
- The Joe & Sarah Galloway Foundation
- Waymon Armstrong/ECS
- Bridgette and David Baten
- Suneera and Faizal Madhani
- David Christensen
- William H. and Mattie Wattis Harris Foundation
- Misc
- Chris Bartley

Additional Funding Sources

What additional sources of funding have you sought or do you intent to seek outside of those listed above?

Note: Failure to disclose other funding sources may result in denying future TDT funding of facility/venue projects.

The requested funding will fully fund this project as it falls under Unlock Science. We will continue to seek both private and public funding for other projects that fall under Unlock Science.

Past Florida TDT Funding

If applicable, in the table below list past Florida TDT Funding (to include each with Florida County, amount requested, amount granted, amount spent and purpose).

County and Year	Amount Requested	Amount Awarded	Amount Spent	Purpose
Orange County 2021	\$10,000,000.00	\$10,000,000.00	\$10,000,000.00	Life exhibit

Section 3: Venue Marketing and Economic Impact Details

Venue Marketing and Advertising Plan

What are your marketing and advertising plans (local, regional, national, and or international)? Will you partner for promotion with Visit Orlando or another local agency or group? Please see attachment F for more information.

OSC's strong team of internal staff and external partners continue to be extremely successful in marketing, public relations, and social media outreach. Our strategy includes ad placements across multiple channels, creative and targeted social media campaigns, and customized pitches leveraging strong media relationships. The marketing campaign to promote this new expansion, as both a premier event destination as well as new exhibit content, will target out-of-town audiences while increasing awareness of OSC's value as a cornerstone of Orange County's cultural and educational offerings.

Paid media will include advertisements across all platforms (programmatic digital, print, radio, and grass roots marketing), supported by in-kind placements to add value to specific buys (Orlando Sentinel communications, iHeart Media and WMFE-FM for example). OSC benefits from generous support from Google as a longtime recipient of their grant program to support Search Engine Optimization (SEO) efforts. Their support is leveraged with strategic Google ad campaigns to ensure OSC is top of mind with targeted audiences. Our SEO efforts and Google pay-per-click (PPC) campaigns are coordinated through Larimer & Company, a local marketing contractor. Their extensive expertise in this field helps extend our reach throughout the region and beyond. SEO/PPC has been a cost-effective and efficient method of reaching a broad audience, nationally and internationally, to raise awareness of OSC as a tourist destination.

OSC contracts with The Group Advertising to market to Central Florida's Hispanic Community through targeted advertising on digital, print, radio and TV. Advertising will reach across the greater Central Florida region into the predetermined tourist areas. Orlando Sentinel Communications, iHeart Media and WMFE-FM (now Central Florida Public Media) are long-standing ad partners who support OSC with ad campaigns that are the foundation of our marketing strategy. Our marketing plan is a layered approach, which allows us to build on established brand awareness with targeted campaigns for specific audiences.

Paid social media ads and sponsored posts allow us to target key demographics and geographic areas to maximize exposure to drive tourism interest and specific audiences. These campaigns combined with media relations and strategic partnerships with Visit Orlando extend our promotion beyond our region to attract national and international interest. Past promotional efforts have generated strong, productive results for our exhibits and events, such as Spark STEM Fest, Pompeii, and now the all-new Life exhibit.

As a non-profit member of Visit Orlando, OSC benefits from promotions in many of their publications, websites, and collateral. Ongoing collaborations with the Visit Orlando PR team continues to generate national and international media coverage for OSC exhibits and events. OSC is visited by travel media at least once a month as a result of Visit Orlando's media passport program. These efforts allow OSC to expand our bandwidth beyond the efforts of our internal PR team.

OSC's PR team has solid relationships with regional media contacts and access to a media database to research additional national and international media contacts. The PR Team pitches story ideas to multiple regional, national and international media to stimulate interest in specific initiatives, such as our wedding/events opportunities and new exhibits. This plan includes initial broad outreach to all contacts in advance of opening this new space, followed by specific personal follow-up afterwards. Unique media opportunities for events and programming boost media exposure, e.g. media previews of new exhibits, guest expert interviews, or engaging media personalities to participate in new opportunities.

We are recognized as a STEM partner by the Interservice/Industry Training, Simulation and Education

Conference (I/ITSEC), the world's largest modeling, simulation, and training conference organized by the National Training and Simulation Association. The I/ITSEC convention helps us promote OSC as a prime location for tech industry professionals and related businesses to hold workshops and events.

OSC works closely with the Association of Amusement Parks and Attractions' (IAAPA) international conference and tradeshow held for leaders in the attractions industry. In 2023 and again in 2024, OSC will host the museums, zoos and aquariums contingent at IAAPA with presentations, tours, and receptions. This relationship with IAAPA keeps OSC informed regarding future trends in tourism while helping strengthen valuable relationships with other leaders in the tourism industry. Creative and targeted social media campaigns, combined with customized pitches, leverage strong media relationships. The debut of this new space will target travelers across Florida, out-of-state tourists, and residents. OSC seeks and leverages opportunities for national and international exposure through traditional channels and carefully placed social media. We partner with Visit Orlando and United Arts of Central Florida to develop promotional opportunities and partner with arts and culture peers when possible. The unique opportunities with this new premier rental space provide new story angles to pursue with media focused on weddings and other events.

OSC partners with radio stations to provide added value and in-kind support for campaigns as well as feature on-air personalities for earned media value. Paid advertising will be placed on both English and Spanish speaking local stations. Radio efforts coincide with other campaigns to provide a layered approach that markets across multiple platforms.

Programmatic digital advertising will be placed on sites with demographics matched to the target market and include a variety of ad sizes. OSC works with a host of media partners that help our content reach intended audiences. Our marketing team has a strong, proactive digital effort that is created and maintained internally to push content that is sent to devices by both geofencing locations throughout our market areas and sending ads to those devices that align with key interests.

OSC has contracted with consumer analytics platform Placer.ai to access data that can inform marketing strategy and evaluate campaigns. Placer.ai collects geolocation and proximity data from devices that are enabled to share information by their users and creates anonymized and aggregated consumer profiles. This data helps refine our strategies by gaining greater insights into visitors' habits and behaviors like where they go before and after visiting OSC, the routes they take to get here, other businesses they frequent, etc.

OSC utilizes social media to maintain a high level of awareness and interest. Social media provides proactive channels that directly reach the public with targeted messages. Social media ads combined with sponsored posts on Meta boost exposure for larger reach and response. Sponsored posts can more than triple the level of engagement and awareness of traditional posts while ads are fed directly to the social media feeds of targeted audiences. Influencers are pursued for additional opportunities for social media exposure and catered to their unique needs. The hyper-targeted opportunities within social media make it an ideal platform for promoting this expansion to tourist audiences as well as those interested in weddings and other events. Wherever possible, we will take advantage of opportunities to utilize video in social media posts.

Digital and print billboards promote exhibits and major events with broad public interest. Outdoor placements are negotiated in advance, usually with additional donated space via our ongoing relationship with Clear Channel Outdoor. Outdoor effectively increases awareness of OSC among tourists traveling by car to and around the Orlando area and reinforces messages about OSC from television, radio, print and social media. Billboard campaigns are often combined with geofenced digital campaigns, which serve ads to consumer devices within close proximity of the billboard locations.

Ads will appear in select publications targeting out of area visitors through tourist-oriented publications in local hotels, resorts and welcome centers as well as those in the local market. Print ads reinforce messages from other media and complement media coverage appearing in those publications. Prints ads are strategically placed in a wide range of publications aligned with specific content. For example, promoting OSC as a wedding venue is the focus of ads in multiple wedding issues and guides for publications, such as Orlando Magazine, Winter Park Magazine and Watermark.

Promotional postcards and rack cards are also produced for frequent distributions throughout the community and tourist areas. Postcards promoting new exhibits and events are visible at 200 locations throughout Central Florida (cafes, coffeehouses, boutiques and grocery stores) as well as select hotels and visitor centers along the tourism corridor. OSC works with Kenney Communications to distribute rack cards in hotels, visitor centers and rest stops along International Drive, attractions and the turnpike. OSC also regularly advertises in Kenney's publication, Enjoy Florida, which is distributed at hotel concierge desks along the tourism corridor and turnpike rest stops.

OSC also advertises exhibits, events, and other experiences through SCOPE, our member magazine that is circulated to 13,000+ households. Email marketing is also used to advertise specific programs and events to a targeted audience. Currently, OSC has over 104,000 email subscribers and often mines our ticketing database to identify new audiences to market exhibits and events.

Please see "Support Document 1" OSC's digital media impressions, social media impact numbers, awards, and a list of select media coverage partners (regional, national, and international).

Security Plans

Please describe security plans after the facility opens (including anticipated cost) as it relates to the need for private security or public/ law enforcement availability.

Due to the nature of this renovation project, our security plans will not change. Currently, we use our own House Managers as security for the building during normal operating hours. In conjunction with the Department of Homeland Security, we have refined many of our security processes through an annual audit process including procedures for: suspicious packages or mail, bomb threats, active assailants, key distribution, visitor and employee identification, threat alerts, severe weather alerts, criminal activity, garage closure, and suspicious person reporting. We also have an extensive camera surveillance system that is monitored by our House Managers for the security of our premises and above all else help ensure the safety of all visitors, students, and staff.

During our events held at the Science Center, we generally hire 3-4 local law enforcement officers to roam the building and provide security for the entirety of the event. For a private rental at the facility by an outside party, OSC facilitates the hiring of local officers or sheriff deputies, and the client covers the cost for security.

Annual Economic Impact for Orange County*

\$1,435,481.00

Section 4: Budget Recap

Applicants can use other forms of Budget they may already have from credible sources [quotes, bids, contracts, etc.], so long as the information below is provided at a minimum.

Note: Failure to disclose other funding may result in denying future TDT funding of facility/ venue projects

Total Income - Tourist Development Tax funding

- Contributors, sponsors and other funding sources (include in-kind)
- Total Contributor/sponsor funds
- Room Night Rebates
- Other Income sources (i.e.,) capitalized ticket surcharges, seat license fees, naming rights, pouring rights, advertising revenues etc.)
- Total other income
- Total income

Income Type	Income Source	Income Amount
TDT Funding	TDT Funding (Requesting)	\$14,000,000.00
Contributed	Orange County	\$12,296,352.00
Contributed	City of Orlando	\$725,913.00
Contributed	State of Florida	\$2,113,784.00
Contributed	Office of Naval Research	\$1,625,003.00
Contributed	Foundations	\$4,746,420.00
Contributed	Corporate	\$2,065,500.00
Contributed	Private Donors and Fundraising	\$5,574,282.00
Contributed		
Contributed		
Total Contributed Sponsor Funds	0	43147254

Room Night Rebates		
Other Income		
Other Income		
Other Income		
Other Income		
Other Income		
Other Income		
Other Income		
Other Income		
Other Income		
Other Income - Subtotal		
Total Income	0	43147254

Project Funding Narrative*

Describe the project funding contingency, available financial reserves, and insurance protections.

Note: See Attachment E of the Guideline Document for Insurance Protection Information

OSC will provide all required insurance protections as outlined in Attachment E of the Guideline Document. We have \$5.2 million in financial reserves held for operating and facility maintenance purposes and long-term major maintenance planning will reserve \$325,000 per year to fully fund over \$11 million of major maintenance needs planned for the next 25 years. We have a proven track record of being a diligent steward of funding from private and public entities, including support received from Orange County, particularly through the Arts and Cultural Affairs grant initiatives, as well as major grant awards from Federal agencies including NASA, USDA, Dept of Defense, Dept of Navy, and the Office of Naval Research.

Section 5: Expenses

Applicants can use other forms of budget they may already have from accredited sources, so long as the information below is provided at a minimum.

Expenses

Applicants can use other forms of budget they may already have from accredited sources, so long as the information below is provided at a minimum.

- Please list ALL Project Expenses and indicate which items will utilize TDT Funds (Please attach any additional expenses)
- Total Expenses

Expense Name	Expense Amount	TDT Funds Utilization
Facility Hard Costs Total	\$5,292,492.00	Yes. expense will utilize TDT Funds
General Contractor Soft Costs	\$708,975.00	Yes. expense will utilize TDT Funds
Permits	\$78,019.07	Yes. expense will utilize TDT Funds
Testing	\$120,029.34	Yes. expense will utilize TDT Funds
GC Held Contingency	\$309,975.77	Yes. expense will utilize TDT Funds
Facility Design	\$720,176.04	Yes. expense will utilize TDT Funds
Exhibit Production and Design	\$2,922,475.23	Yes. expense will utilize TDT Funds
Exhibit Production and Design	\$113,524.77	No, expense will NOT utilize TDT Funds
Owners Contingency	\$1,807,492.40	Yes. expense will utilize TDT Funds
Escalation	\$2,040,364.15	Yes. expense will utilize TDT Funds

0	14113523.77	0

Required Attachments

Articles of Incorporation

Attach Articles of Incorporation document (except government entities)

Orlando Science center - Amended Articles of Incorporation 03-01-1984 (2).pdf

Tax ID or IRS Tax Exempt Determination Letter

Attach your TAX ID or IRS tax-exempt determination letter

OSC IRS 501c3 Status 2018 (10).pdf

Organizational Outline

Attach the organizational outline of the application entity. This includes but is not limited to the names and addresses of each board member and corporate officer (except government entities)

23.24 Board of Trustees LIST with Addresses.xlsx

TDT Final or Interim Report (For past TDT Recipients only)

Attach a previous TDT Final Report or Interim Report if applicable.

TDT Funding for Life Final Report.pdf

Project Income and Expense

Upload any project income or expense information that did not fit in the tables provided, or if applicant organization if not using the space provided.

Form 990s

Attach the two most recent Form 990s completed for your organization if applicable to organizational entity type.
FY22 & FY23 990s_compressed (1).pdf

Audited Financial Statements

Upload Applicants' most recently completed Audit (along with management letter and organization response if applicable).

FY2023 OSC Audited Financial Statements (8).pdf

Feasibility Study

Please provide any applicable feasibility study.

Event Venue Enhancement Feasibility Study_compressed (1).pdf

Budget

Upload the Complete Project Budget

Event Venue Enhancement Complete Project Budget.pdf

Partner & Collaborative Agreements

As one file, upload all written agreements involving media, hotels/motels, and venue contracts/ leases

Site designs, blueprints, or facility footprint

Attach site designs, blueprints, or facility footprints. Do not try to attach full size renderings. Submit 360dpi (print quality) photos or scans. Also add more than one in a document to upload several into one file upload spot.

Submitted Plans for Terrace Feasibility (1)_compressed (1).pdf

Support Documents

As one file, upload three support documents (Letters of recommendation, programs, brochures, media articles, etc).

Support Documents Merged.pdf

Section 6: Certifications

I have reviewed this GRANT Application hereby submitted to Orange County. I am in full agreement with the information contained in this submitted application and its submitted attachments as accurate and complete. I further acknowledge my understanding that the County in Making a capital grant does not assume any liability or responsibility for the ultimate viability, suitability, or financial profitability of the capital project for which the grant is awarded. The County, unless otherwise specifically stated, is only a financial contributor to the project and not a promoter or co-sponsor and will not guarantee or be responsible or liable for any debts or financial liability incurred for or arising from such project. All third parties are hereby put on notice that the County will not be responsible for payment of any costs or debts for the project that are not paid by the grant applicant.

Certifications*

I understand the above guidelines and agree to comply with them. I understand full receipt of grant funding is based upon the organization's compliance with all regulations.

Yes, I understand and agree

Authorized Agent Signature*

JoAnn Newman

Authorized Agent Title*

President & CEO

Date of Certification*

04/30/2024

File Attachment Summary

Applicant File Uploads

- OSC Pro Forma.pdf
- Event Venue Enhancement Budget - with Explanations (1).pdf
- Orlando Science center - Amended Articles of Incorporation 03-01-1984 (2).pdf
- OSC IRS 501c3 Status 2018 (10).pdf
- 23.24 Board of Trustees LIST with Addresses.xlsx
- TDT Funding for Life Final Report.pdf
- FY22 & FY23 990s_compressed (1).pdf
- FY2023 OSC Audited Financial Statements (8).pdf
- Event Venue Enhancement Feasibility Study_compressed (1).pdf
- Event Venue Enhancement Complete Project Budget.pdf
- Submitted Plans for Terrace Feasibility (1)_compressed (1).pdf
- Support Documents Merged.pdf

FY2025 Budget
Five Year Operating Plan

	FY2025 Budget	+/- PY	FY2026 Plan	+/- PY	FY2027 Plan	+/- PY	FY2028 Plan	+/- PY	FY2029 Plan	+/- PY	FY2030 Plan	+/- PY	FY2031 Plan	+/- PY	FY2032 Plan	+/- PY	FY2033 Plan	+/- PY
					Terrace design/construction Fall 2027 -Fall 2028													
Attendance					Terrace Opens Fall 2028													
Walk-Ins	184,162	5%	187,845	2%	188,784	0%	192,560	2%	196,411	2%	200,340	2%	204,346	2%	208,433	2%	212,602	2%
Member Attendance	189,190	3%	194,866	3%	196,814	1%	202,719	3%	208,800	3%	215,064	3%	221,516	3%	228,162	3%	235,007	3%
School Field Trips	55,207	-15%	55,759	1%	56,317	1%	56,880	1%	57,449	1%	58,023	1%	58,603	1%	59,189	1%	59,781	1%
Camps & Classes	19,027	6%	19,598	3%	20,382	4%	21,197	4%	21,409	1%	21,623	1%	22,272	3%	22,940	3%	23,628	3%
Off-site Programs	84,371	13%	86,058	2%	90,361	5%	94,879	5%	96,777	2%	98,713	2%	100,687	2%	102,701	2%	104,755	2%
Pre-School	14,863	7%	15,500	4%	15,500	0%	15,500	0%	15,500	0%	15,500	0%	15,500	0%	15,500	0%	15,500	0%
Groups & Events	50,228	-3%	51,735	3%	48,505	-6%	49,475	2%	56,908	15%	58,616	3%	60,374	3%	62,185	3%	64,051	3%
Comps	58,813	-1%	61,754	5%	64,841	5%	68,083	5%	71,488	5%	75,062	5%	78,815	5%	82,756	5%	86,894	5%
Total All Attendance	655,861	2%	673,115	3%	681,505	1%	701,294	3%	724,742	3%	742,940	3%	762,114	3%	781,866	3%	802,217	3%
Memberships	14,251	7%	14,964	5%	15,412	3%	16,183	5%	16,669	3%	17,169	3%	17,684	3%	18,214	3%	18,761	3%
Revenues																		
Earned Revenues	\$ 13,045,878	14%	\$ 13,698,172	5%	\$ 13,972,135	2%	\$ 14,461,160	3%	\$ 15,328,830	6%	\$ 15,941,983	4%	\$ 16,579,662	4%	\$ 17,242,849	4%	\$ 17,932,563	4%
Public Funding	1,616,745	20%	1,631,296	1%	1,645,977	1%	1,660,791	1%	1,675,738	1%	1,690,820	1%	1,706,037	1%	1,721,392	1%	1,736,884	1%
Contributed Revenues	1,935,147	-25%	1,973,850	2%	2,033,065	3%	2,175,380	7%	2,327,657	7%	2,374,210	2%	2,421,694	2%	2,470,128	2%	2,519,530	2%
Total Revenues	16,597,770	8%	17,303,318	4%	17,651,178	2%	18,297,331	4%	19,332,225	6%	20,007,013	3%	20,707,393	4%	21,434,368	4%	22,188,977	4%
Expenses																		
Product/Financing Expenses	1,438,131	14%	1,510,038	5%	1,585,539	5%	1,664,816	5%	1,748,057	5%	1,835,460	5%	1,927,233	5%	2,023,595	5%	2,124,774	5%
Labor Expenses	10,293,953	18%	10,705,711	4%	11,112,528	4%	11,534,804	4%	11,996,196	4%	12,476,044	4%	12,975,086	4%	13,494,089	4%	14,033,853	4%
Other Expenses:																		
Operations/Guest Services	245,306	14%	250,212	2%	255,216	2%	260,321	2%	265,527	2%	270,838	2%	276,254	2%	281,779	2%	287,415	2%
Education	359,950	-11%	370,749	3%	381,871	3%	393,327	3%	405,127	3%	417,281	3%	429,799	3%	442,693	3%	455,974	3%
Visitor Experience	2,130,518	9%	2,173,128	2%	2,173,128	0%	2,216,591	2%	2,260,923	2%	2,283,532	1%	2,306,367	1%	2,329,431	1%	2,352,725	1%
Marketing/Public Relations	538,681	32%	554,841	3%	571,487	3%	588,631	3%	606,290	3%	618,416	2%	630,784	2%	643,400	2%	656,268	2%
Development	151,632	-13%	154,665	2%	157,758	2%	160,913	2%	164,131	2%	167,414	2%	170,762	2%	174,178	2%	177,661	2%
Finance & Facility Rentals	577,106	-6%	594,419	3%	564,698	-5%	564,698	0%	604,227	7%	616,312	2%	628,638	2%	641,211	2%	654,035	2%
HR & Volunteers	177,504	133%	179,279	1%	181,072	1%	182,883	1%	184,711	1%	186,558	1%	188,424	1%	190,308	1%	192,211	1%
Executive/Administration	95,269	42%	98,127	3%	101,071	3%	104,103	3%	107,226	3%	110,443	3%	113,756	3%	117,169	3%	120,684	3%
Total Other Expenses	4,275,966	15%	4,375,420	2%	4,386,301	0%	4,471,467	2%	4,598,163	3%	4,670,793	2%	4,744,786	2%	4,820,169	2%	4,896,973	2%
Project Expenses (excl. labor)	454,415	-5%	468,047	3%	482,089	3%	496,552	3%	511,448	3%	526,792	3%	542,595	3%	558,873	3%	575,639	3%
Total Expenses	16,462,465	11%	17,059,216	4%	17,566,458	3%	18,167,639	3%	18,853,865	4%	19,509,089	3%	20,189,700	3%	20,896,726	4%	21,631,240	4%
Revenues less Expenses	\$ 135,305	-73%	\$ 244,101	80%	\$ 84,720	-65%	\$ 129,692	53%	\$ 478,360	269%	\$ 497,923	4%	\$ 517,694	4%	\$ 537,642	4%	\$ 557,737	4%

- Assumptions:
- 1. Labor costs generally increase 4%.
 - 2. Most other line items derived from 5-year CAGR experienced FY22 through FY24.
 - 3. Terrace construction results in slight decrease of earned revenue
Post-construction results in 40% increased event rental revenue
 - 4. rental revenue



Event Venue Enhancement Budget

Cost Breakdown	Explanation	Amount
Facility Hard Costs Total	Hard costs including structural steel, concrete, HVAC upgrade recommended, plumbing and drainage, glass and glazing and electrical represent the largest portion of the infrastructure spend plan. Additional facility hard costs include providing more structural steel to support the new space, rough carpentry needs, drywall and hardware installation, new electrical wiring, and fireproofing.	\$5,292,492.00
General Contractor Soft Costs	General requirements, insurance, and bonding.	\$708,975.00
Permits	OSC will engage with our Project Team to finalize design and construction documentation to receive permitting to break ground in June 2027.	\$78,019.07
Testing	Independent inspections to confirm quality of work and safety, such as special inspectors for welds, threshold inspectors, or concrete break testing.	\$120,029.34
GC Held Contingency	General contractor contingency.	\$309,975.77
Facility Design	Architectural and engineering Drawings.	\$720,176.04
Exhibit Production and Design	Concept design and design development drawings; Fabrication and production of exhibit.	\$3,036,000.00
Owners Contingency	OSC contingency.	\$1,807,493.40
Escalation	Escalation to mid-point of project.	\$2,040,364.15
Project Total		\$14,113,524.7

Certificate of Amendment to Articles of Reincorporation

Certifying a Name Change

from

John Young Museum Science Center, Inc.

to

ORLANDO SCIENCE CENTER, INC

MARCH 1, 1984

State of Florida

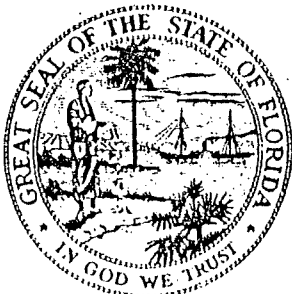


Department of State

I certify that the attached is a true and correct copy of Certificate of Amendment to the Articles of Incorporation for JOHN YOUNG SCIENCE CENTER, INC., changing its name to ORLANDO SCIENCE CENTER, INC., a Florida corporation, filed on March 1, 1984, as shown by the records of this office.

The charter number of this corporation is 708266.

Given under my hand and the
Great Seal of the State of Florida,
at Tallahassee, the Capital, this the
2nd day of March, 1984.



George Firestone

George Firestone
Secretary of State

Information Note - Articles of Incorporation are unchanged since March 26, 1979, except for name change on April 27, 1981, and subsequent name change on January 23, 1984.

AMENDED

ARTICLES OF INCORPORATION

OF

ORLANDO SCIENCE CENTER, INC.

~~THE JOHN YOUNG MUSEUM AND PLANETARIUM, INC.~~

(a corporation not for profit)

ARTICLE I

NAME

Orlando Science Center, Inc.

The name of the corporation shall be ~~JOHN YOUNG MUSEUM~~

~~AND PLANETARIUM, INC.~~

ARTICLE II

TERM OF EXISTENCE

This corporation shall exist perpetually unless sooner dissolved according to law.

ARTICLE III

OBJECTS AND PURPOSES

The general nature of the objects and purposes of the corporation shall be:

- a. To further the public understanding of the nature and role of science, technology and industry in society;
- b. To develop greater appreciation of the nation's scientific, technological and industrial heritage and potential;
- c. To explain scientific principles, technological applications, medical advances and social implications in an understandable, meaningful and enjoyable manner;
- d. To assist schools in science education by supplementing formal classroom offerings with participatory experiences in the museum;
- e. To stimulate and serve creative young people who are interested in careers in science and technology,

and others who have an interest in these fields;

f. To provide useful and timely information that may be helpful in making intelligent public decisions

which affect science, technology and industry; and

g. In general, to do all things necessary, suitable, convenient or proper, to the extent a corporation not for profit organized under the laws of the State of Florida and exempt from Federal income tax under §501(c)(3) of the Internal Revenue Code of 1954 (or the corresponding provision of any future Internal Revenue law of the United States) may now or hereafter be permitted to do in order to accomplish the foregoing purposes and attain the objectives hereinbefore stated.

The corporation is organized exclusively for charitable, religious, educational and scientific purposes, including, for such purposes, the making of distributions to organizations that qualify as exempt organizations under §501(c)(3) of the Internal Revenue Code of 1954 or the corresponding provision of any future Internal Revenue law of the United States.

ARTICLE IV

RESTRICTIONS

No part of the net earnings of the corporation shall inure to the benefit of, or be distributable to, its members, Trustees, officers or other private persons, except that the corporation shall be authorized and empowered to pay reasonable compensation for services rendered and to make payments and distributions in furtherance of the purposes set forth in Article III hereof. No substantial part of the activities of the corporation shall be the carrying on of propaganda or otherwise attempting to influence legislation, and the corporation shall not participate or intervene in (including the publishing or distribution of statements) any political

campaign on behalf of any candidate for public office. Notwithstanding any other provision of these Articles, the corporation shall not carry on any other activities not permitted to be carried on by either

- (a) a corporation exempt from Federal income tax under §501(c)(3) of the Internal Revenue Code of 1954 or the corresponding provision of any future Internal Revenue law of the United States; or
- (b) a corporation, contributions to which are deductible under §170(c)(2) of the Internal Revenue Code of 1954 or the corresponding provision of any future Internal Revenue law of the United States.

ARTICLE V

MEMBERSHIP

The membership of the corporation shall be comprised of those persons, firms, corporations, organizations and other entities who indicate a desire to promote the objectives and purposes of the corporation, and agree to abide by the Bylaws of the corporation including those relating to the payment of dues, membership fees or minimum contributions established for the class of membership to which they wish to belong.

ARTICLE VI

BOARD OF TRUSTEES

The affairs of the corporation shall be managed by a Board of Trustees comprised of Trustees whose number, qualifications and terms shall be in accordance with the Bylaws as the same may be from time to time amended; provided however that there shall never be less than fifteen (15) Trustees. The Board of Trustees shall have the power to elect, at any meeting at which a quorum is present, new Trustees to fill vacancies on the Board whether caused by death, resignation

or otherwise, by a majority vote of the Trustees then present and voting.

ARTICLE VII

OFFICERS

The affairs of the corporation shall be administered by a President, one or more Vice Presidents, a Secretary and a Treasurer. The Board of Trustees may elect such other officers, and designate their powers and duties, as it may from time to time deem necessary or desirable to manage the affairs of the corporation.

ARTICLE VIII

DISSOLUTION

Upon the dissolution of the corporation, the Board of Trustees shall, after paying or making provision for the payment of all liabilities of the corporation, dispose of all of the assets of the corporation exclusively for the purposes of the corporation in such manner, or to such organization or organizations organized and operated exclusively for charitable, educational, religious or scientific purposes as shall at the time qualify as an exempt organization or organizations under §501(c)(3) of the Internal Revenue Code of 1954 or the corresponding provision of any future Internal Revenue law of the United States, as the Board of Trustees shall determine. Any such assets not so disposed of shall be disposed of by a court of competent jurisdiction in the county in which the principal office of the corporation is located, exclusively for such purposes or to such organization or organizations, as the court shall determine, which are organized and operated exclusively for such purposes.

ARTICLE IX

BYLAWS

The Bylaws of the corporation shall be adopted, and they may thereafter be amended or rescinded, by a majority

vote of the Trustees present and voting at any regular meeting or at any special meeting called for such purpose; provided however that nothing herein contained shall prohibit the Bylaws from providing that they may be amended only upon the vote of any greater proportion of Trustees than herein stated.

ARTICLE X

AMENDMENT OF ARTICLES

Amendments to these Articles may be proposed by any Trustee at any regular meeting of the Board of Trustees, or at any special meeting called for that purpose, and such amendments shall be adopted by a two-thirds (2/3) vote of the Trustees then present and voting.

OGDEN UT 84201-0029

In reply refer to: 4077967774
Sep. 28, 2018 LTR 4168C 0
59-0896343 000000 00
00026486
BODC: TE

ORLANDO SCIENCE CENTER INC
777 E PRINCETON ST
ORLANDO FL 32803-1250



003058

Employer ID number: 59-0896343
Form 990 required: Yes

Dear Taxpayer:

We're responding to your request dated July 31, 2018, about your tax-exempt status.

We issued you a determination letter in February 1957, recognizing you as tax-exempt under Internal Revenue Code (IRC) Section 501(c)(3).

We also show you're not a private foundation as defined under IRC Section 509(a) because you're described in IRC Sections 509(a)(1) and 170(b)(1)(A)(vi).

Donors can deduct contributions they make to you as provided in IRC Section 170. You're also qualified to receive tax deductible bequests, legacies, devises, transfers, or gifts under IRC Sections 2055, 2106, and 2522.

In the heading of this letter, we indicated whether you must file an annual information return. If you're required to file a return, you must file one of the following by the 15th day of the 5th month after the end of your annual accounting period:

- Form 990, Return of Organization Exempt From Income Tax
- Form 990EZ, Short Form Return of Organization Exempt From Income Tax
- Form 990-N, Electronic Notice (e-Postcard) for Tax-Exempt Organizations Not Required to File Form 990 or Form 990-EZ
- Form 990-PF, Return of Private Foundation or Section 4947(a)(1) Trust Treated as Private Foundation

According to IRC Section 6033(j), if you don't file a required annual information return or notice for 3 consecutive years, we'll revoke your tax-exempt status on the due date of the 3rd required return or notice.

You can get IRS forms or publications you need from our website at www.irs.gov/forms-pubs or by calling 800-TAX-FORM (800-829-3676).

If you have questions, call 877-829-5500 between 8 a.m. and 5 p.m.,

4077967774
Sep. 28, 2018 LTR 4168C 0
59-0896343 000000 00
00026487

ORLANDO SCIENCE CENTER INC
777 E PRINCETON ST
ORLANDO FL 32803-1250

local time, Monday through Friday (Alaska and Hawaii follow Pacific time).

Thank you for your cooperation.

Sincerely yours,

Stephen A. Martin

Stephen A. Martin
Director, EO Rulings & Agreements

2023-2024 Board

<u>Board Members</u>	<u>Board Title</u>	<u>Term</u>
Jim Atchison	Vice Chair	7/1/22 to 6/30/25
Maureen Brockman	Board of Trustee Member	7/1/22 to 6/30/25
Karoom Brown	Board of Trustee Member	7/1/21 to 6/30/24
Eric Burris	Board of Trustee Member	7/1/23 to 6/30/26
Juliana Calloway	Board of Trustee Member	7/1/21 to 6/30/24
Chris Carmody	Board Counsel	7/1/21 to 6/30/24
Oluchi Chuku	Board of Trustee Member	7/1/22 to 6/30/25
Lisy Correa	Board of Trustee Member	7/1/22 to 6/30/25
Kassandra Crimi	Board of Trustee Member	7/1/23 to 6/30/26
Jim DeCarlo	Board of Trustee Member	7/1/22 to 6/30/25
Michelle DeVos	Board of Trustee Member	7/1/22 to 6/30/25
Devin Elmore	Board of Trustee Member	7/1/22 to 6/30/25
Jordan Eichenblatt	Young Professional Chair	7/1/22 to 6/30/24
Roi Ewell	Advocacy Chair	7/1/21 to 6/30/24
Arash Farshid	Board of Trustee Member	7/1/20 to 6/30/23
Zeke Flores	Board of Trustee Member	7/1/23 to 6/30/26
Melanie Forbrick	Board of Trustee Member	7/1/20 to 6/30/23
Tonja Graham	Board of Trustee Member	7/1/23 to 6/30/26
Collin Hayward	Board of Trustee Member	7/1/23 to 6/30/26
Gary Heath	Board of Trustee Member	7/1/21 to 6/30/24
Chris Kamke	Board of Trustee Member	7/1/23 to 6/30/26
Dr. Sarah Layton	Board of Trustee Member	7/1/23 to 6/30/26
Brendan Lynch	Board of Trustee Member	7/1/23 to 6/30/26
Lindsey McCann	Board of Trustee Member	7/1/2023 to 6/30/26
Tom Mirek	Board of Trustee Member	7/1/21 to 6/30/24

Sean Murphy	Board of Trustee Member	7/1/22 to 6/30/25
Sarah Nemes	Board of Trustee Member	7/1/23 to 6/30/26
Jenise Osani	Board of Trustee Member	7/1/19 to 6/30/25
Nirav Pandya	Immediate Past Chair	7/1/20 to 6/30/23
Rina Patel	At Large	7/1/21 to 6/30/24
Ben Robinson	Board of Trustee Member	7/1/21 to 6/30/24
Meredith Sand	Board of Trustee Member	7/1/21 to 6/30/24
Dr. Bret Scheuplein	Board of Trustee Member	7/1/22 to 6/30/25
Lynn Sedwick	Board of Trustee Member	7/2/22 to 6/30/25
Dr. Richard Signer	Secretary	7/1/22 to 6/30/25
Demetria Sloan	Chair	7/1/21 to 6/30/24
Divinne Smith	Board of Trustee Member	7/1/22 to 6/30/25
Dr. Anjali Vyas	Board of Trustee Member	7/1/22 to 6/30/25
Dr. Peter Wearden	Board of Trustee Member	7/1/22 to 6/30/25
Melissa Byrd	ex-officio	NA
Sabrice Guerrier	ex-officio	NA
Michael Hess	ex-officio	NA
CAPT Tim James	ex-officio	NA
Deidre' Keller	ex-officio	NA
Kristine Kraus	ex-officio	NA
Dr. Stephen Summers	ex-officio	NA
Dr. Maggy Tomova	ex-officio	NA
Andrea Wesser-Brawner	ex-officio	NA

Board of Trustees - Orlando Science Center

<u>Company</u>	<u>Address</u>
former President, SeaWorld Parks & Entertainment	538 W 2nd Avenue, Windermere, FL 34786
Embrace Families Foundation	9001 N Lake Destiny Road, Maitland, FL 32751
Robinson Brown Consulting	10783 Narcoossee Rd, Ste 117, Orlando, FL 32832
WESH Channel 2 , Hearst Television	1021 N Wymore Road, Winter Park, FL 32789
Black Rooster Taqueria	1323 N Mills Avenue, Orlando, FL 32803
Gray-Robinson	301 E Pine Street, Ste 1400, Orlando, FL 32801
Bank of America	300 S Orange Avenue, Ste 100, Orlando, FL 32801
Deloitte, LLP	901 International Prkway, Ste 100, Lake Mary, FL 32746
WFTV-Channel 9	490 E South Street, Orlando FL 32801
GreenbergTraurig, LLP	450 S Orange Avenue, Ste 650, Orlando, FL 32801
Orlando Magic Ownership Group	8701 Maitland Summit Blvd, Orlando, FL 32810
Universal Orlando	1000 Universal Studios Plaza, Orlando, FL 32819
HIFIVE	1013 Montana Street, Ste B, Orlando, FL 32803
Ewell & Associates, LLC	11954 Narcoossee Rd, Ste 2-422, Orlando, FL 32832
Doorbell Capital, LLC	716 Horizon Circle, Windermere, FL 34786
Flying Concessions	216 W Jackson Blvd, Ste 600, Chicago, IL 60606
Siemens Energy	4600 E Wetherbee Rd, Orlando, FL 32824
Duke Energy	5407 Boggy Creek Road, Orlando, FL 32824
1898 & Co (Part of Burnes & McDonnell)	2301 Maitland Center Pkway, Ste 400, Maitland, FL 32751
Massey Services	315 Groveland Street, Orlando, FL 32804
Orlando City Soccer Club	655 W Church Street, Orlando, FL 32805
L & M Wildwood Property Holdings, LLC	9103 Lytham Court, Orlando, FL 32819
Lowndes	215 N Eola Drive, Orlando, FL 32801
CliftonLarsonAllen, LLP	420 S Orange Avenue, Ste 500, Orlando, FL 32801
Lockheed Martin	5600 Sand Lake Road, Orlando, FL 32819

3N2 Sports	111 Annex Point, Ste 1, Maitland, FL 32751
SeaWorld Parks & Entertainment	6240 Sea Harbor Drive, Orlando, FL 32819
OUC	100 W Anderson Street, Orlando FL 32801
Fulcrum Consulting	20 N Orange Avenue, Ste 1100, Orlando, FL 32801
VistaPrint	4767 New Board Street, Orlando, FL 32814
Holland & Knight	200 S Orange Avenue, Ste 2600, Orlando, FL 32801
Meredith Sand Designs	918 S Osceola Avenue, Orlando, FL 32806
Complete Care	2206 E Colonial Drive, Orlando, FL 32803
RSM US, LLP	333 S. Garland Avenue, Ste 1410, Orlando, FL 32801
retired, Advent Health	601 E Rollins Street, Orlando, FL 32803
Vantage Point Coaching, LLC	13438 Hatherton Circle, Orlando, FL 32832
Smith and Williams Trial Group	1802 W Colonial Drive, Orlando, FL 32804
Orlando Health	70 W Gore Street, Ste 101, Orlando, FL 32806
Nemours Childrens Health System	13535 Nemours Parkway, Orlando, FL 32827
Orange County School Board	445 W Amelia Street, Orlando, FL 32802
Rollins College	1000 Holt Avenue, Winter Park, FL 32789
City of Orlando	400 S Orange Avenue, Orlando, FL 32801
Naval Air Warfare Center Training Systems Division	12211 Science Drive, Orlando, FL 32826
FAMU, College of Law	201 FAMU Law Lane, Orlando, FL 32801
Seminole County School Board	400 E Lake Mary Blvd, Sanford, FL 32773
Seminole State College	100 Weldon Blvd, Sanford, FL 32773
University of Central Florida	PO Box 160065, Orlando, FL 32816
Seminole County Government	1101 E First Street, Sanford, FL 32771

TDT Funding for Unlock Science/Life

Final Report



Life's Opening

Orlando Science Center is pleased to present *Life*, our new nature and conservation exhibit hall. This 12,500-square-foot exhibition is Orlando Science Center (OSC)'s largest construction project to date and features three major biomes: an open-air tropical rainforest with a free-flight aviary, an ocean exhibit with a 270-degree coral reef tank, and a Florida Swamp highlighting our local ecosystems.

Guests encounter and interact with live animals in each biome, from tropical birds and bonnethead sharks to gopher tortoises and our beloved sloth, Izzy. *Life* uses hands-on experiential learning to increase visitors' science and climate literacy, raise awareness about timely environmental crises, and empower our visitors to become stewards and protectors of our planet. Presenting an engaging and immersive experience inspires a personal connection with our visitors, allowing our community to immediately take steps to protect our fragile ecosystem and steward long-term conservation efforts. OSC's expertise in informal education techniques is the spark that ignites innovation and drives change for the next generation.

Life's Journey



Construction for *Life* officially began June 2022 navigating through a variety of construction challenges that accompanied Life's demanding journey. OSC's team worked tirelessly through challenges directly following the pandemic, such as sub-contractor coordination, zoological consultant coordination, all while working within a building that is open to the public. As the ripple effect of the pandemic impacted the supply chain, our team kept it all moving forward facing each hurdle and interruption head-on.



Life's Future

OSC leadership has projected a significant attendance growth, due to *Life*'s opening, which translates to about \$1.4M of revenue from walk-in traffic during the first 4 months of grand opening. This projection represents an increase of about \$400,000 more in revenue from that same quarter in FY2023, but this is only part of the potential growth as membership is projected to increase as well. With the additional revenue driven primarily by the exhibit and traditional year-over-year growth, we will be able to fully cover the accompanying increase in facility, staffing, and animal care needs.

To enhance the revenue that the exhibit will provide, we will also continue to actively pursue grants and partnerships to offset costs associated with new programs within the space. Furthermore, given *Life*'s environmental message and call to action, we foresee new funding opportunities opening with organizations that specifically support nature-based causes and projects.



Life's Impact

OSC is confident that *Life* will have a powerful impact on guests for years to come. We anticipate at least a 25% increase in visitors' understanding of the challenges facing our environment, knowledge of conservation efforts in the region, and what actions they can take to improve conservation and sustainability efforts. During the inaugural year of *Life*, OSC will collect data such as visitor feedback through written and electronic surveys.

Goal:

The goal of our project is to provide accessible and educational immersive learning experiences that help people discover and value our important ecosystems, connect with conservation efforts, and better understand the role of science in everyday life.

Outcomes:

We will increase visitors' understanding of the challenges facing our environment by presenting relevant and timely information to visitors through impactful experiences.

Visitors will be able to connect with conservation efforts and be motivated to take action as they experience interactive programming, animal encounters, and educational opportunities.

People of all ages will learn how to get involved with groups and causes that are relevant to them, as *Life* will serve as a hub for a variety of conservation efforts in the region.



[IMG_5081.MOV](#)

[IMG_5075.MOV](#)

Life in the News

[Orlando Sentinel Article](#)

[Channel 6](#)

[Orlando Science Center has grand opening of new 'Life' exhibit \(wesh.com\)](#)

['It's amazing': Orlando Science Center opens new 'Life' exhibit with multiple ecosystems to explore \(msn.com\)](#)

Return of Organization Exempt From Income Tax

OMB No. 1545-0047

Form **990**

Department of the Treasury
Internal Revenue Service

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)
Do not enter social security numbers on this form as it may be made public.
Go to www.irs.gov/Form990 for instructions and the latest information.

2022

Open to Public
Inspection

A For the 2022 calendar year, or tax year beginning **JUL 1, 2022** and ending **JUN 30, 2023**

B Check if applicable: ☐ Address change ☐ Name change ☐ Initial return ☐ Final return/terminated ☐ Amended return ☐ Application pending	C Name of organization ORLANDO SCIENCE CENTER, INC. Doing business as Number and street (or P.O. box if mail is not delivered to street address) Room/suite 777 E. PRINCETON STREET City or town, state or province, country, and ZIP or foreign postal code ORLANDO, FL 32803 F Name and address of principal officer: JOANN NEWMAN SAME AS C ABOVE	D Employer identification number 59-0896343 E Telephone number (407) 514-2262 G Gross receipts \$ 14,494,351. H(a) Is this a group return for subordinates? ☐ Yes ☒ No H(b) Are all subordinates included? ☐ Yes ☐ No If "No," attach a list. See instructions H(c) Group exemption number
I Tax-exempt status: ☒ 501(c)(3) ☐ 501(c) () (insert no.) ☐ 4947(a)(1) or ☐ 527		
J Website: WWW.OSC.ORG		
K Form of organization: ☒ Corporation ☐ Trust ☐ Association ☐ Other		
L Year of formation: 1955 M State of legal domicile: FL		

Part I Summary

1	Briefly describe the organization's mission or most significant activities: INSPIRE SCIENCE LEARNING FOR LIFE		
2	Check this box ☐ if the organization discontinued its operations or disposed of more than 25% of its net assets.		
3	Number of voting members of the governing body (Part VI, line 1a)	3	41
4	Number of independent voting members of the governing body (Part VI, line 1b)	4	41
5	Total number of individuals employed in calendar year 2022 (Part V, line 2a)	5	340
6	Total number of volunteers (estimate if necessary)	6	718
7a	Total unrelated business revenue from Part VIII, column (C), line 12	7a	0.
7b	Net unrelated business taxable income from Form 990-T, Part I, line 11	7b	0.
8	Contributions and grants (Part VIII, line 1h)	8	9,433,702.
9	Program service revenue (Part VIII, line 2g)	9	4,673,685.
10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	10	6,124,301.
11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	11	85,622.
12	Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	12	1,269,670.
13	Grants and similar amounts paid (Part IX, column (A), lines 1-3)	13	16,913,295.
14	Benefits paid to or for members (Part IX, column (A), line 4)	14	14,104,581.
15	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)	15	0.
16a	Professional fundraising fees (Part IX, column (A), line 11e)	16a	0.
16b	Total fundraising expenses (Part IX, column (D), line 25)	16b	0.
17	Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)	17	504,761.
18	Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)	18	5,042,740.
19	Revenue less expenses. Subtract line 18 from line 12	19	6,040,146.
20	Total assets (Part X, line 16)	20	11,126,237.
21	Total liabilities (Part X, line 26)	21	13,489,273.
22	Net assets or fund balances. Subtract line 21 from line 20	22	5,787,058.
23		23	615,308.
24		24	34,260,599.
25		25	34,537,976.
26		26	3,543,697.
27		27	3,037,465.
28		28	30,716,902.
29		29	31,500,511.

Part II Signature Block

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.

Sign Here	Signature of officer SCOTT BERNER, CFO Type or print name and title	Date	
Paid Preparer Use Only	Print/Type preparer's name THOMAS TSCHOPP	Preparer's signature	Date
	Firm's name SCHAFER, TSCHOPP, WHITCOMB, ET AL	Check if self-employed ☐	PTIN P00836892
	Firm's address 541 S. ORLANDO AVENUE, SUITE 312 MAITLAND, FL 32751	Firm's EIN 26-1472386	Phone no. (407) 875-2760

May the IRS discuss this return with the preparer shown above? See instructions ☒ Yes ☐ No

Part III Statement of Program Service AccomplishmentsCheck if Schedule O contains a response or note to any line in this Part III ☐**1** Briefly describe the organization's mission:

ORLANDO SCIENCE CENTER'S MISSION IS TO "INSPIRE SCIENCE LEARNING FOR LIFE".

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? ☐ Yes ☒ No

If "Yes," describe these new services on Schedule O.

3 Did the organization cease conducting, or make significant changes in how it conducts, any program services? ☐ Yes ☒ No

If "Yes," describe these changes on Schedule O.

4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses. Section 501(c)(3) and 501(c)(4) organizations are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported.**4a** (Code:) (Expenses \$ 5,704,719. including grants of \$) (Revenue \$ 3,954,563.)

BY INSPIRING SCIENCE LEARNING FOR LIFE, OSC CREATES PROSPERITY IN OUR COMMUNITY THAT ENHANCES LIVES. IN FY2023, OSC IGNITED THAT SPARK OF INNOVATION IN 594,000 VISITORS (AN 18% INCREASE OVER FY 22), INCLUDING 135,000 WHO RECEIVED FREE OR REDUCED-PRICE ADMISSION. OUR CORE EXHIBITS INCLUDE KIDSTOWN - CREATIVE PLAY NURTURING COGNITIVE DEVELOPMENT OF YOUNG CHILDREN; NATUREWORKS - EXPLORING OUR REGION'S HABITATS; KINETIC ZONE - FUNDAMENTALS OF FORCES; DINO DIGS - PALEONTOLOGY AND GIANT PREHISTORIC CREATURES; OUR PLANET, OUR UNIVERSE - MYSTERIES OF SPACE AND EARTH'S DYNAMIC FORCES; AND THE HIVE: A MAKERSPACE - MAKING, LEARNING AND EXPLORING WITH TOOLS AND MENTORS TO HELP TURN CREATIVE IDEAS INTO REALITY.

4b (Code:) (Expenses \$ 3,748,821. including grants of \$) (Revenue \$ 2,598,717.)

146,000 OF OUR VISITORS EXPERIENCED OSC THROUGH FIELD TRIPS AND OTHER EDUCATIONAL PROGRAMMING. (A 17% INCREASE OVER FY 22) WE INSPIRE SCIENCE LEARNING THROUGH ON-SITE DEMONSTRATIONS, PROGRAMS, LAB AND SCHOOL FIELD TRIP ACTIVITIES, TEACHER PROFESSIONAL DEVELOPMENT, BREAK CAMPS AND CLASSES, AND AN ONSITE PRESCHOOL. OFF-SITE PROGRAMS BRING CLASSROOM AND ASSEMBLY-TYPE PROGRAMS TO STUDENTS AND THEIR PARENTS AT LOCAL SCHOOLS, LIBRARIES, AND OTHER EDUCATIONAL AND CULTURAL VENUES IN NINE COUNTIES THROUGHOUT CENTRAL FLORIDA.

4c (Code:) (Expenses \$ 1,901,573. including grants of \$) (Revenue \$ 1,318,188.)

OUR CINEDOME, OBSERVATORY AND DIGITAL ADVENTURE THEATER EDUCATE VISITORS OF ALL AGES. THE 240-SEAT DR. PHILLIPS CINEDOME OFFERS VISITORS GIANT SCREEN FILMS IN THE SIX-STORY DOMED VENUE. THE DIGITAL ADVENTURE THEATER HOSTS EDUCATIONAL MOVIES DAILY AND SCIENCE LIVE! PROGRAM FAVORITES SUCH AS SECRETS OF THE UNIVERSE WITH STATE-OF-THE-ART 4K DIGITAL PROJECTION AND 7.1 SURROUND SOUND, THE DIGITAL ADVENTURE THEATER ALSO PRESENTS MOVIES IN 2D AND 3D, AND HOSTS GUEST PRESENTATIONS BY SCIENTISTS. THE OBSERVATORY FEATURES CENTRAL FLORIDA'S LARGEST REFRACTOR TELESCOPE AND PROVIDES PUBLIC ACCESS FOR VIEWING ASTRONOMICAL EVENTS.

4d Other program services (Describe on Schedule O.)

(Expenses \$ including grants of \$) (Revenue \$)

4e Total program service expenses 11,355,113.

Part IV Checklist of Required Schedules

	Yes	No
1 Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? <i>If "Yes," complete Schedule A</i>	1 X	
2 Is the organization required to complete <i>Schedule B, Schedule of Contributors</i> ? See instructions	2 X	
3 Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? <i>If "Yes," complete Schedule C, Part I</i>	3	X
4 Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? <i>If "Yes," complete Schedule C, Part II</i>	4 X	
5 Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Rev. Proc. 98-19? <i>If "Yes," complete Schedule C, Part III</i>	5	X
6 Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? <i>If "Yes," complete Schedule D, Part I</i>	6	X
7 Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? <i>If "Yes," complete Schedule D, Part II</i>	7	X
8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? <i>If "Yes," complete Schedule D, Part III</i>	8 X	
9 Did the organization report an amount in Part X, line 21, for escrow or custodial account liability, serve as a custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? <i>If "Yes," complete Schedule D, Part IV</i>	9	X
10 Did the organization, directly or through a related organization, hold assets in donor-restricted endowments or in quasi endowments? <i>If "Yes," complete Schedule D, Part V</i>	10 X	
11 If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X, as applicable.		
a Did the organization report an amount for land, buildings, and equipment in Part X, line 10? <i>If "Yes," complete Schedule D, Part VI</i>	11a X	
b Did the organization report an amount for investments - other securities in Part X, line 12, that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part VII</i>	11b X	
c Did the organization report an amount for investments - program related in Part X, line 13, that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part VIII</i>	11c	X
d Did the organization report an amount for other assets in Part X, line 15, that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part IX</i>	11d	X
e Did the organization report an amount for other liabilities in Part X, line 25? <i>If "Yes," complete Schedule D, Part X</i>	11e	X
f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? <i>If "Yes," complete Schedule D, Part X</i>	11f X	
12a Did the organization obtain separate, independent audited financial statements for the tax year? <i>If "Yes," complete Schedule D, Parts XI and XII</i>	12a X	
b Was the organization included in consolidated, independent audited financial statements for the tax year? <i>If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional</i>	12b	X
13 Is the organization a school described in section 170(b)(1)(A)(ii)? <i>If "Yes," complete Schedule E</i>	13	X
14a Did the organization maintain an office, employees, or agents outside of the United States?	14a	X
b Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? <i>If "Yes," complete Schedule F, Parts I and IV</i>	14b	X
15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any foreign organization? <i>If "Yes," complete Schedule F, Parts II and IV</i>	15	X
16 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to or for foreign individuals? <i>If "Yes," complete Schedule F, Parts III and IV</i>	16	X
17 Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? <i>If "Yes," complete Schedule G, Part I. See instructions</i>	17	X
18 Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? <i>If "Yes," complete Schedule G, Part II</i>	18 X	
19 Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? <i>If "Yes," complete Schedule G, Part III</i>	19	X
20a Did the organization operate one or more hospital facilities? <i>If "Yes," complete Schedule H</i>	20a	X
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	20b	
21 Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i>	21	X

Part IV Checklist of Required Schedules (continued)

	Yes	No
22 Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i>	22	X
23 Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5, about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? <i>If "Yes," complete Schedule J</i>	23	X
24a Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the last day of the year, that was issued after December 31, 2002? <i>If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a</i>	24a	X
b Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b	
c Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?	24c	
d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d	
25a Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? <i>If "Yes," complete Schedule L, Part I</i>	25a	X
b Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? <i>If "Yes," complete Schedule L, Part I</i>	25b	X
26 Did the organization report any amount on Part X, line 5 or 22, for receivables from or payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons? <i>If "Yes," complete Schedule L, Part II</i>	26	X
27 Did the organization provide a grant or other assistance to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity (including an employee thereof) or family member of any of these persons? <i>If "Yes," complete Schedule L, Part III</i>	27	X
28 Was the organization a party to a business transaction with one of the following parties (see the Schedule L, Part IV, instructions for applicable filing thresholds, conditions, and exceptions):		
a A current or former officer, director, trustee, key employee, creator or founder, or substantial contributor? <i>If "Yes," complete Schedule L, Part IV</i>	28a	X
b A family member of any individual described in line 28a? <i>If "Yes," complete Schedule L, Part IV</i>	28b	X
c A 35% controlled entity of one or more individuals and/or organizations described in line 28a or 28b? <i>If "Yes," complete Schedule L, Part IV</i>	28c	X
29 Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>	29	X
30 Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i>	30	X
31 Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>	31	X
32 Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i>	32	X
33 Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? <i>If "Yes," complete Schedule R, Part I</i>	33	X
34 Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1</i>	34	X
35a Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a	X
b If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? <i>If "Yes," complete Schedule R, Part V, line 2</i>	35b	
36 Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i>	36	X
37 Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? <i>If "Yes," complete Schedule R, Part VI</i>	37	X
38 Did the organization complete Schedule O and provide explanations on Schedule O for Part VI, lines 11b and 19? Note: All Form 990 filers are required to complete Schedule O	38	X

Part V Statements Regarding Other IRS Filings and Tax ComplianceCheck if Schedule O contains a response or note to any line in this Part V ☐

	Yes	No
1a Enter the number reported in box 3 of Form 1096. Enter -0- if not applicable	1a	25
b Enter the number of Forms W-2G included on line 1a. Enter -0- if not applicable	1b	0
c Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	1c	X

Part V Statements Regarding Other IRS Filings and Tax Compliance (continued)

		Yes	No
2a Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return	2a 340		
b If at least one is reported on line 2a, did the organization file all required federal employment tax returns?	2b	X	
3a Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a		X
b If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation on Schedule O	3b		
4a At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?	4a		X
b If "Yes," enter the name of the foreign country See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).			
5a Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a		X
b Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b		X
c If "Yes" to line 5a or 5b, did the organization file Form 8886-T?	5c		
6a Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions?	6a		X
b If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?	6b		
7 Organizations that may receive deductible contributions under section 170(c).			
a Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?	7a		X
b If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b		
c Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?	7c		X
d If "Yes," indicate the number of Forms 8282 filed during the year	7d		
e Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e		
f Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f		
g If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?	7g		
h If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?	7h		
8 Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year?	8		
9 Sponsoring organizations maintaining donor advised funds.			
a Did the sponsoring organization make any taxable distributions under section 4966?	9a		
b Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?	9b		
10 Section 501(c)(7) organizations. Enter:			
a Initiation fees and capital contributions included on Part VIII, line 12	10a		
b Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities	10b		
11 Section 501(c)(12) organizations. Enter:			
a Gross income from members or shareholders	11a		
b Gross income from other sources. (Do not net amounts due or paid to other sources against amounts due or received from them.)	11b		
12a Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?	12a		
b If "Yes," enter the amount of tax-exempt interest received or accrued during the year	12b		
13 Section 501(c)(29) qualified nonprofit health insurance issuers.			
a Is the organization licensed to issue qualified health plans in more than one state? Note: See the instructions for additional information the organization must report on Schedule O.	13a		
b Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans	13b		
c Enter the amount of reserves on hand	13c		
14a Did the organization receive any payments for indoor tanning services during the tax year?	14a		X
b If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation on Schedule O	14b		
15 Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment(s) during the year? If "Yes," see the instructions and file Form 4720, Schedule N.	15		X
16 Is the organization an educational institution subject to the section 4968 excise tax on net investment income? If "Yes," complete Form 4720, Schedule O.	16		X
17 Section 501(c)(21) organizations. Did the trust, or any disqualified or other person engage in any activities that would result in the imposition of an excise tax under section 4951, 4952 or 4953? If "Yes," complete Form 6069.	17		

Part VI Governance, Management, and Disclosure. For each "Yes" response to lines 2 through 7b below, and for a "No" response to line 8a, 8b, or 10b below, describe the circumstances, processes, or changes on Schedule O. See instructions.

Check if Schedule O contains a response or note to any line in this Part VI ☒

Section A. Governing Body and Management

	Yes	No
1a Enter the number of voting members of the governing body at the end of the tax year 1a 41 If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain on Schedule O.		
b Enter the number of voting members included on line 1a, above, who are independent 1b 41		
2 Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	2	X
3 Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors, trustees, or key employees to a management company or other person?	3	X
4 Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4	X
5 Did the organization become aware during the year of a significant diversion of the organization's assets?	5	X
6 Did the organization have members or stockholders?	6	X
7a Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?	7a	X
b Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?	7b	X
8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:		
a The governing body?	8a	X
b Each committee with authority to act on behalf of the governing body?	8b	X
9 Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses on Schedule O	9	X

Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)

	Yes	No
10a Did the organization have local chapters, branches, or affiliates?	10a	X
b If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?	10b	
11a Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	11a	X
b Describe on Schedule O the process, if any, used by the organization to review this Form 990.		
12a Did the organization have a written conflict of interest policy? If "No," go to line 13	12a	X
b Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	X
c Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe on Schedule O how this was done	12c	X
13 Did the organization have a written whistleblower policy?	13	X
14 Did the organization have a written document retention and destruction policy?	14	X
15 Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?		
a The organization's CEO, Executive Director, or top management official	15a	X
b Other officers or key employees of the organization	15b	X
If "Yes" to line 15a or 15b, describe the process on Schedule O. See instructions.		
16a Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year?	16a	X
b If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements?	16b	

Section C. Disclosure

17 List the states with which a copy of this Form 990 is required to be filed **FL**

18 Section 6104 requires an organization to make its Forms 1023 (1024 or 1024-A, if applicable), 990, and 990-T (section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.
☐ Own website ☒ Another's website ☒ Upon request ☐ Other (explain on Schedule O)

19 Describe on Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year.

20 State the name, address, and telephone number of the person who possesses the organization's books and records
SCOTT BERNER - (407) 514-2261
777 E. PRINCETON STREET, ORLANDO, FL 32803

Part VII Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent ContractorsCheck if Schedule O contains a response or note to any line in this Part VII ☐**Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees****1a** Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
 - List all of the organization's **current** key employees, if any. See the instructions for definition of "key employee."
 - List the organization's five **current** highest compensated employees (other than an officer, director, trustee, or key employee) who received reportable compensation (box 5 of Form W-2, box 6 of Form 1099-MISC, and/or box 1 of Form 1099-NEC) of more than \$100,000 from the organization and any related organizations.
 - List all of the organization's **former** officers, key employees, and highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
 - List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.
- See the instructions for the order in which to list the persons above.

☐ Check this box if neither the organization nor any related organization compensated any current officer, director, or trustee.

(A) Name and title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(1) JOANN NEWMAN PRESIDENT & CEO	40.00			X				261,754.	0.	11,436.
(2) CRAIG MEYER FORMER VP OF FINANCE & CFO	40.00						X	134,965.	0.	5,974.
(3) SCOTT BERNER VP OF FINANCE & CFO	40.00			X				43,077.	0.	834.
(4) NIRAV PANDYA CHAIR	2.00	X		X				0.	0.	0.
(5) DEMETRIA SLOAN VICE CHAIR & DEVELOPMENT CHAIR	2.00	X		X				0.	0.	0.
(6) AMY CHAPMAN, CPA TREASURER	2.00	X		X				0.	0.	0.
(7) DR. SIGNOR SECRETARY	2.00	X		X				0.	0.	0.
(8) JIM ATCHISON GOVERNANCE CHAIR	2.00	X						0.	0.	0.
(9) CHRIS BOWMAN TRUSTEE	2.00	X						0.	0.	0.
(10) KAROOM BROWN TRUSTEE	2.00	X						0.	0.	0.
(11) JULIANA CALLOWAY TRUSTEE	2.00	X						0.	0.	0.
(12) CHRIS CARMODY, ESQ. BOARD COUNSEL	2.00	X						0.	0.	0.
(13) MICHELLE DEVOS TRUSTEE	2.00	X						0.	0.	0.
(14) DEVIN ELMORE TRUSTEE	2.00	X						0.	0.	0.
(15) ROI EWELL ADVOCACY CHAIR	2.00	X						0.	0.	0.
(16) ARASH FARSHID TRUSTEE	2.00	X						0.	0.	0.
(17) MELANIE FORBRICK TRUSTEE	2.00	X						0.	0.	0.

Part VII Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees (continued)

(A) Name and title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(18) GARY HEATH TRUSTEE	2.00	X						0.	0.	0.
(19) MICHAEL KNORST TRUSTEE	2.00	X						0.	0.	0.
(20) PATRICK ALAND IMMEDIATE PAST CHAIR	2.00	X		X				0.	0.	0.
(21) NICOLAS LAYUS TRUSTEE	2.00	X						0.	0.	0.
(22) ROBERT BOWSER TRUSTEE	2.00	X						0.	0.	0.
(23) RUSTY MCCRANIE TRUSTEE	2.00	X						0.	0.	0.
(24) OLUCHI CHUKU TRUSTEE	2.00	X						0.	0.	0.
(25) TOM MIREK TRUSTEE	2.00	X						0.	0.	0.
(26) ARUN MITRA TRUSTEE	2.00	X						0.	0.	0.
1b Subtotal								439,796.	0.	18,244.
c Total from continuation sheets to Part VII, Section A								0.	0.	0.
d Total (add lines 1b and 1c)								439,796.	0.	18,244.

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization

2

3 Did the organization list any **former** officer, director, trustee, key employee, or highest compensated employee on line 1a? If "Yes," complete Schedule J for such individual

Yes No

3	X	
---	---	--

4 For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? If "Yes," complete Schedule J for such individual

4	X	
---	---	--

5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? If "Yes," complete Schedule J for such person

5		X
---	--	---

Section B. Independent Contractors

1 Complete this table for your five highest compensated independent contractors that received more than \$100,000 of compensation from the organization. Report compensation for the calendar year ending with or within the organization's tax year.

(A) Name and business address	(B) Description of services	(C) Compensation
MCCREE GENERAL CONTRACTORS & ARCHITECTS, 500 EAST PRINCETON STREET, ORLANDO, FL	CONSTRUCTION	3,915,159.
ROTO GROUP, LLC, 7001 DISCOVERY BLVD., ADMIN OFFICES 2ND FLOOR, DUBLIN, OH 43	EXHIBIT DESIGN	1,253,940.
GROSVENOR BUILDING SERVICES, LLC P.O. BOX 917397, ORLANDO, FL 32891	JANITORIAL SERVICES	350,161.
IMAGINE EXHIBITIONS, INC., 2780 PEACHTREE ROAD NW, SUITE 418, ATLANTA, GA 30305	EXHIBIT DESIGN	250,499.
OTIS ELEVATOR COMPANY P.O. BOX 73579, CHICAGO, IL 60661	ELEVATOR MAINTENANCE	116,229.

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization

5

SEE PART VII, SECTION A CONTINUATION SHEETS

Form 990 (2022)

Part VII Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees (continued)

(A) Name and title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (check all that apply)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(27) BRANDON NAIDS TRUSTEE	2.00	X						0.	0.	0.
(28) LISY CORREA TRUSTEE	2.00	X						0.	0.	0.
(29) JENISE OSANI TRUSTEE	2.00	X						0.	0.	0.
(30) LUKE PARTRIDGE TRUSTEE	2.00	X						0.	0.	0.
(31) RINA PATEL TRUSTEE	2.00	X						0.	0.	0.
(32) MICHAEL PICCOLI TRUSTEE	2.00	X						0.	0.	0.
(33) SIBILLE PRITCHARD TRUSTEE	3.00	X						0.	0.	0.
(34) BEN ROBINSON TRUSTEE	2.00	X						0.	0.	0.
(35) MEREDITH SAND TRUSTEE	2.00	X						0.	0.	0.
(36) DR. SUSAN SINGER TRUSTEE	2.00	X						0.	0.	0.
(37) JIM DECARLO TRUSTEE	2.00	X						0.	0.	0.
(38) DIVINNE SMITH TRUSTEE	2.00	X						0.	0.	0.
(39) LINDSAY VERMUTH TRUSTEE	2.00	X						0.	0.	0.
(40) DR. PETER WEARDEN TRUSTEE	2.00	X						0.	0.	0.
(41) SEAN MURPHY TRUSTEE	2.00	X						0.	0.	0.
(42) DR. BRET SCHEUPLEIN TRUSTEE	2.00	X						0.	0.	0.
(43) LYNN SEDWICK TRUSTEE	2.00	X						0.	0.	0.
(44) DR. ANJALI VYAS TRUSTEE	2.00	X						0.	0.	0.
Total to Part VII, Section A, line 1c										

Part VIII Statement of Revenue

Check if Schedule O contains a response or note to any line in this Part VIII

☒ X

				(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 514
Contributions, Gifts, Grants and Other Similar Amounts	1 a	Federated campaigns	1a	136,933.			
	b	Membership dues	1b				
	c	Fundraising events	1c	56,742.			
	d	Related organizations	1d				
	e	Government grants (contributions)	1e	2,010,680.			
	f	All other contributions, gifts, grants, and similar amounts not included above ...	1f	2,469,330.			
	g	Noncash contributions included in lines 1a-1f	1g	\$			
	h	Total. Add lines 1a-1f		4,673,685.			
Program Service Revenue	2 a	ADMISSIONS	Business Code	712110	3,358,429.	3,358,429.	
	b	EDUCATIONAL PROGRAMS		611600	2,598,717.	2,598,717.	
	c	ANNUAL PASSHOLDER FEES		712110	1,914,322.	1,914,322.	
	d						
	e						
	f	All other program service revenue					
	g	Total. Add lines 2a-2f		7,871,468.			
	Other Revenue	3	Investment income (including dividends, interest, and other similar amounts)		170,913.		
4		Income from investment of tax-exempt bond proceeds					
5		Royalties					
6 a		Gross rents	(i) Real	931,005.			
b		Less: rental expenses ...	(ii) Personal	292,632.			
c		Rental income or (loss)		638,373.			
d		Net rental income or (loss)		638,373.		638,373.	
7 a		Gross amount from sales of assets other than inventory	(i) Securities				
b		Less: cost or other basis and sales expenses	(ii) Other				
c		Gain or (loss)					
d		Net gain or (loss)					
8 a		Gross income from fundraising events (not including \$ 56,742. of contributions reported on line 1c). See Part IV, line 18		83,432.			
b		Less: direct expenses		97,138.			
c		Net income or (loss) from fundraising events		-13,706.		-13,706.	
9 a	Gross income from gaming activities. See Part IV, line 19						
b	Less: direct expenses						
c	Net income or (loss) from gaming activities						
10 a	Gross sales of inventory, less returns and allowances						
b	Less: cost of goods sold						
c	Net income or (loss) from sales of inventory						
Miscellaneous Revenue	11 a	PARKING GARAGE	Business Code	812930	308,372.		308,372.
	b	CONCESSIONS AND VENDING		722515	265,839.		265,839.
	c	ONLINE BOOKING FEES		812900	93,107.		93,107.
	d	All other revenue		900099	96,530.		96,530.
	e	Total. Add lines 11a-11d		763,848.			
	12	Total revenue. See instructions		14,104,581.	7,871,468.	0.	1559428.

Part IX Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns. All other organizations must complete column (A).

Check if Schedule O contains a response or note to any line in this Part IX ☐

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21 ...				
2 Grants and other assistance to domestic individuals. See Part IV, line 22				
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16				
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees	496,298.	7,968.	488,330.	
6 Compensation not included above to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)				
7 Other salaries and wages	5,888,976.	4,934,488.	538,898.	415,590.
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)	116,042.	95,822.	15,493.	4,727.
9 Other employee benefits	483,546.	399,290.	63,651.	20,605.
10 Payroll taxes	464,265.	366,851.	65,181.	32,233.
11 Fees for services (nonemployees):				
a Management				
b Legal				
c Accounting	28,641.		28,641.	
d Lobbying				
e Professional fundraising services. See Part IV, line 17				
f Investment management fees	14,762.		14,762.	
g Other. (If line 11g amount exceeds 10% of line 25, column (A), amount, list line 11g expenses on Sch O.)	834,539.	501,175.	324,668.	8,696.
12 Advertising and promotion	459,866.	449,603.	703.	9,560.
13 Office expenses	49,423.	32,180.	14,023.	3,220.
14 Information technology	315,401.	286,100.	29,301.	
15 Royalties	131,590.	131,590.		
16 Occupancy	1,051,210.	1,050,947.	263.	
17 Travel	93,665.	89,408.	3,899.	358.
18 Payments of travel or entertainment expenses for any federal, state, or local public officials ...				
19 Conferences, conventions, and meetings	32,473.	14,912.	12,506.	5,055.
20 Interest				
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	1,314,486.	1,314,486.		
23 Insurance	363,294.	363,294.		
24 Other expenses. Itemize expenses not covered above. (List miscellaneous expenses on line 24e. If line 24e amount exceeds 10% of line 25, column (A), amount, list line 24e expenses on Schedule O.)				
a EXHIBITS AND PROGRAMMING	1,280,791.	1,273,731.	3,273.	3,787.
b				
c				
d				
e All other expenses	70,005.	43,268.	25,807.	930.
25 Total functional expenses. Add lines 1 through 24e	13,489,273.	11,355,113.	1,629,399.	504,761.
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here ☒ if following SOP 98-2 (ASC 958-720)				

Part X Balance SheetCheck if Schedule O contains a response or note to any line in this Part X ☐

		(A) Beginning of year		(B) End of year
Assets	1 Cash - non-interest-bearing	7,718,358.	1	8,488,310.
	2 Savings and temporary cash investments		2	
	3 Pledges and grants receivable, net	9,419,429.	3	4,987,448.
	4 Accounts receivable, net	297,681.	4	521,381.
	5 Loans and other receivables from any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		5	
	6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B)		6	
	7 Notes and loans receivable, net		7	
	8 Inventories for sale or use		8	
	9 Prepaid expenses and deferred charges	77,876.	9	82,429.
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 33,821,545.		
	b Less: accumulated depreciation	10b 16,312,688.	10c	17,508,857.
	11 Investments - publicly traded securities		11	
	12 Investments - other securities. See Part IV, line 11	2,444,193.	12	2,632,788.
	13 Investments - program-related. See Part IV, line 11		13	
	14 Intangible assets		14	
	15 Other assets. See Part IV, line 11	316,296.	15	316,763.
16 Total assets. Add lines 1 through 15 (must equal line 33)	34,260,599.	16	34,537,976.	
Liabilities	17 Accounts payable and accrued expenses	1,856,945.	17	1,104,703.
	18 Grants payable		18	
	19 Deferred revenue	1,661,969.	19	1,920,370.
	20 Tax-exempt bond liabilities		20	
	21 Escrow or custodial account liability. Complete Part IV of Schedule D		21	
	22 Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		22	
	23 Secured mortgages and notes payable to unrelated third parties	24,783.	23	12,392.
	24 Unsecured notes and loans payable to unrelated third parties		24	
	25 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D		25	
	26 Total liabilities. Add lines 17 through 25	3,543,697.	26	3,037,465.
Net Assets or Fund Balances	Organizations that follow FASB ASC 958, check here ☒ and complete lines 27, 28, 32, and 33.			
	27 Net assets without donor restrictions	12,810,392.	27	13,134,716.
	28 Net assets with donor restrictions	17,906,510.	28	18,365,795.
	Organizations that do not follow FASB ASC 958, check here ☐ and complete lines 29 through 33.			
	29 Capital stock or trust principal, or current funds		29	
	30 Paid-in or capital surplus, or land, building, or equipment fund		30	
	31 Retained earnings, endowment, accumulated income, or other funds		31	
	32 Total net assets or fund balances	30,716,902.	32	31,500,511.
	33 Total liabilities and net assets/fund balances	34,260,599.	33	34,537,976.

Part XI Reconciliation of Net AssetsCheck if Schedule O contains a response or note to any line in this Part XI ☐

1	Total revenue (must equal Part VIII, column (A), line 12)	1	14,104,581.
2	Total expenses (must equal Part IX, column (A), line 25)	2	13,489,273.
3	Revenue less expenses. Subtract line 2 from line 1	3	615,308.
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4	30,716,902.
5	Net unrealized gains (losses) on investments	5	168,301.
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain on Schedule O)	9	0.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32, column (B))	10	31,500,511.

Part XII Financial Statements and ReportingCheck if Schedule O contains a response or note to any line in this Part XII ☐

	Yes	No
1 Accounting method used to prepare the Form 990: ☐ Cash ☒ Accrual ☐ Other _____ If the organization changed its method of accounting from a prior year or checked "Other," explain on Schedule O.		
2a Were the organization's financial statements compiled or reviewed by an independent accountant? _____ If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both: ☐ Separate basis ☐ Consolidated basis ☐ Both consolidated and separate basis	2a	X
b Were the organization's financial statements audited by an independent accountant? _____ If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both: ☒ Separate basis ☐ Consolidated basis ☐ Both consolidated and separate basis	2b	X
c If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? _____ If the organization changed either its oversight process or selection process during the tax year, explain on Schedule O.	2c	X
3a As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Uniform Guidance, 2 C.F.R. Part 200, Subpart F? _____	3a	X
b If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why on Schedule O and describe any steps taken to undergo such audits _____	3b	

Form 990 (2022)

SCHEDULE A
(Form 990)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.
Attach to Form 990 or Form 990-EZ.

Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2022

Open to Public
Inspection

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

Part I Reason for Public Charity Status. (All organizations must complete this part.) See instructions.

The organization is not a private foundation because it is: (For lines 1 through 12, check only one box.)

- 1 ☐ A church, convention of churches, or association of churches described in **section 170(b)(1)(A)(i).**
- 2 ☐ A school described in **section 170(b)(1)(A)(ii).** (Attach Schedule E (Form 990).)
- 3 ☐ A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii).**
- 4 ☐ A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii).** Enter the hospital's name, city, and state: _____
- 5 ☐ An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv).** (Complete Part II.)
- 6 ☐ A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v).**
- 7 ☒ An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi).** (Complete Part II.)
- 8 ☐ A community trust described in **section 170(b)(1)(A)(vi).** (Complete Part II.)
- 9 ☐ An agricultural research organization described in **section 170(b)(1)(A)(ix)** operated in conjunction with a land-grant college or university or a non-land-grant college of agriculture (see instructions). Enter the name, city, and state of the college or university: _____
- 10 ☐ An organization that normally receives (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions, subject to certain exceptions; and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See **section 509(a)(2).** (Complete Part III.)
- 11 ☐ An organization organized and operated exclusively to test for public safety. See **section 509(a)(4).**
- 12 ☐ An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in **section 509(a)(1)** or **section 509(a)(2).** See **section 509(a)(3).** Check the box on lines 12a through 12d that describes the type of supporting organization and complete lines 12e, 12f, and 12g.
- a ☐ **Type I.** A supporting organization operated, supervised, or controlled by its supported organization(s), typically by giving the supported organization(s) the power to regularly appoint or elect a majority of the directors or trustees of the supporting organization. **You must complete Part IV, Sections A and B.**
- b ☐ **Type II.** A supporting organization supervised or controlled in connection with its supported organization(s), by having control or management of the supporting organization vested in the same persons that control or manage the supported organization(s). **You must complete Part IV, Sections A and C.**
- c ☐ **Type III functionally integrated.** A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions). **You must complete Part IV, Sections A, D, and E.**
- d ☐ **Type III non-functionally integrated.** A supporting organization operated in connection with its supported organization(s) that is not functionally integrated. The organization generally must satisfy a distribution requirement and an attentiveness requirement (see instructions). **You must complete Part IV, Sections A and D, and Part V.**
- e ☐ Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization.

f Enter the number of supported organizations

g Provide the following information about the supported organization(s).

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1-10 above (see instructions))	(iv) Is the organization listed in your governing document?		(v) Amount of monetary support (see instructions)	(vi) Amount of other support (see instructions)
			Yes	No		
Total						

Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)

(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	14887624.	5382791.	7164503.	9842062.	4673685.	41950665.
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 Total. Add lines 1 through 3	14887624.	5382791.	7164503.	9842062.	4673685.	41950665.
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						2058528.
6 Public support. Subtract line 5 from line 4.						39892137.

Section B. Total Support

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
7 Amounts from line 4	14887624.	5382791.	7164503.	9842062.	4673685.	41950665.
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources	895,954.	612,102.	335,009.	951,277.	984,747.	3779089.
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)	558,789.	444,252.	498,961.	628,688.	763,847.	2894537.
11 Total support. Add lines 7 through 10						48624291.
12 Gross receipts from related activities, etc. (see instructions)					12	29,473,407.
13 First 5 years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here						

Section C. Computation of Public Support Percentage

14 Public support percentage for 2022 (line 6, column (f), divided by line 11, column (f))	14	82.04	%
15 Public support percentage from 2021 Schedule A, Part II, line 14	15	82.93	%
16a 33 1/3% support test - 2022. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization			
			☒
b 33 1/3% support test - 2021. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization			
			☐
17a 10% -facts-and-circumstances test - 2022. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and stop here. Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization			
			☐
b 10% -facts-and-circumstances test - 2021. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and stop here. Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization			
			☐
18 Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions			
			☐

Part III Support Schedule for Organizations Described in Section 509(a)(2)

(Complete only if you checked the box on line 10 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

Section A. Public Support

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")						
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						
c Add lines 7a and 7b						
8 Public support. (Subtract line 7c from line 6.)						

Section B. Total Support

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
9 Amounts from line 6						
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources						
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b						
11 Net income from unrelated business activities not included on line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
13 Total support. (Add lines 9, 10c, 11, and 12.)						

14 First 5 years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and **stop here** ☐

Section C. Computation of Public Support Percentage

15 Public support percentage for 2022 (line 8, column (f), divided by line 13, column (f))	15	%
16 Public support percentage from 2021 Schedule A, Part III, line 15	16	%

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2022 (line 10c, column (f), divided by line 13, column (f))	17	%
18 Investment income percentage from 2021 Schedule A, Part III, line 17	18	%

19a 33 1/3% support tests - 2022. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization ☐

b 33 1/3% support tests - 2021. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3%, and line 18 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization ☐

20 Private foundation. If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions ☐

Part IV Supporting Organizations

(Complete only if you checked a box on line 12 of Part I. If you checked box 12a, Part I, complete Sections A and B. If you checked box 12b, Part I, complete Sections A and C. If you checked box 12c, Part I, complete Sections A, D, and E. If you checked box 12d, Part I, complete Sections A and D, and complete Part V.)

Section A. All Supporting Organizations

	Yes	No
1 Are all of the organization's supported organizations listed by name in the organization's governing documents? <i>If "No," describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.</i>		
2 Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? <i>If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).</i>		
3a Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? <i>If "Yes," answer lines 3b and 3c below.</i>		
b Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? <i>If "Yes," describe in Part VI when and how the organization made the determination.</i>		
c Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? <i>If "Yes," explain in Part VI what controls the organization put in place to ensure such use.</i>		
4a Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes," and if you checked box 12a or 12b in Part I, answer lines 4b and 4c below.</i>		
b Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? <i>If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.</i>		
c Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? <i>If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.</i>		
5a Did the organization add, substitute, or remove any supported organizations during the tax year? <i>If "Yes," answer lines 5b and 5c below (if applicable). Also, provide detail in Part VI, including (i) the names and EIN numbers of the supported organizations added, substituted, or removed; (ii) the reasons for each such action; (iii) the authority under the organization's organizing document authorizing such action; and (iv) how the action was accomplished (such as by amendment to the organizing document).</i>		
b Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?		
c Substitutions only. Was the substitution the result of an event beyond the organization's control?		
6 Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations, (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? <i>If "Yes," provide detail in Part VI.</i>		
7 Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (as defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? <i>If "Yes," complete Part I of Schedule L (Form 990).</i>		
8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described on line 7? <i>If "Yes," complete Part I of Schedule L (Form 990).</i>		
9a Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons, as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? <i>If "Yes," provide detail in Part VI.</i>		
b Did one or more disqualified persons (as defined on line 9a) hold a controlling interest in any entity in which the supporting organization had an interest? <i>If "Yes," provide detail in Part VI.</i>		
c Did a disqualified person (as defined on line 9a) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? <i>If "Yes," provide detail in Part VI.</i>		
10a Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? <i>If "Yes," answer line 10b below.</i>		
b Did the organization have any excess business holdings in the tax year? <i>(Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)</i>		

Part IV Supporting Organizations (continued)

	Yes	No
11 Has the organization accepted a gift or contribution from any of the following persons?		
a A person who directly or indirectly controls, either alone or together with persons described on lines 11b and 11c below, the governing body of a supported organization?		
11a		
b A family member of a person described on line 11a above?		
11b		
c A 35% controlled entity of a person described on line 11a or 11b above? If "Yes" to line 11a, 11b, or 11c, provide detail in Part VI .		
11c		

Section B. Type I Supporting Organizations

	Yes	No
1 Did the governing body, members of the governing body, officers acting in their official capacity, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's officers, directors, or trustees at all times during the tax year? If "No," describe in Part VI how the supported organization(s) effectively operated, supervised, or controlled the organization's activities. If the organization had more than one supported organization, describe how the powers to appoint and/or remove officers, directors, or trustees were allocated among the supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.		
1		
2 Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised, or controlled the supporting organization.		
2		

Section C. Type II Supporting Organizations

	Yes	No
1 Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)? If "No," describe in Part VI how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s).		
1		

Section D. All Type III Supporting Organizations

	Yes	No
1 Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?		
1		
2 Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).		
2		
3 By reason of the relationship described on line 2, above, did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.		
3		

Section E. Type III Functionally Integrated Supporting Organizations

	Yes	No
1 Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions).		
a ☐ The organization satisfied the Activities Test. Complete line 2 below.		
b ☐ The organization is the parent of each of its supported organizations. Complete line 3 below.		
c ☐ The organization supported a governmental entity. Describe in Part VI how you supported a governmental entity (see instructions).		
2 Activities Test. Answer lines 2a and 2b below.		
a Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.		
2a		
b Did the activities described on line 2a, above, constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.		
2b		
3 Parent of Supported Organizations. Answer lines 3a and 3b below.		
a Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? If "Yes" or "No" provide details in Part VI .		
3a		
b Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? If "Yes," describe in Part VI the role played by the organization in this regard.		
3b		

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations

- 1 ☐ Check here if the organization satisfied the Integral Part Test as a qualifying trust on Nov. 20, 1970 (*explain in Part VI*). See instructions.
All other Type III non-functionally integrated supporting organizations must complete Sections A through E.

Section A - Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1	Net short-term capital gain	1	
2	Recoveries of prior-year distributions	2	
3	Other gross income (see instructions)	3	
4	Add lines 1 through 3.	4	
5	Depreciation and depletion	5	
6	Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6	
7	Other expenses (see instructions)	7	
8	Adjusted Net Income (subtract lines 5, 6, and 7 from line 4)	8	

Section B - Minimum Asset Amount		(A) Prior Year	(B) Current Year (optional)
1	Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year):		
a	Average monthly value of securities	1a	
b	Average monthly cash balances	1b	
c	Fair market value of other non-exempt-use assets	1c	
d	Total (add lines 1a, 1b, and 1c)	1d	
e	Discount claimed for blockage or other factors (<i>explain in detail in Part VI</i>):		
2	Acquisition indebtedness applicable to non-exempt-use assets	2	
3	Subtract line 2 from line 1d.	3	
4	Cash deemed held for exempt use. Enter 0.015 of line 3 (for greater amount, see instructions).	4	
5	Net value of non-exempt-use assets (subtract line 4 from line 3)	5	
6	Multiply line 5 by 0.035.	6	
7	Recoveries of prior-year distributions	7	
8	Minimum Asset Amount (add line 7 to line 6)	8	

Section C - Distributable Amount			Current Year
1	Adjusted net income for prior year (from Section A, line 8, column A)	1	
2	Enter 0.85 of line 1.	2	
3	Minimum asset amount for prior year (from Section B, line 8, column A)	3	
4	Enter greater of line 2 or line 3.	4	
5	Income tax imposed in prior year	5	
6	Distributable Amount. Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions).	6	
7	☐ Check here if the current year is the organization's first as a non-functionally integrated Type III supporting organization (see instructions).		

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations (continued)

Section D - Distributions		Current Year
1 Amounts paid to supported organizations to accomplish exempt purposes	1	
2 Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	2	
3 Administrative expenses paid to accomplish exempt purposes of supported organizations	3	
4 Amounts paid to acquire exempt-use assets	4	
5 Qualified set-aside amounts (prior IRS approval required - <i>provide details in Part VI</i>)	5	
6 Other distributions (<i>describe in Part VI</i>). See instructions.	6	
7 Total annual distributions. Add lines 1 through 6.	7	
8 Distributions to attentive supported organizations to which the organization is responsive (<i>provide details in Part VI</i>). See instructions.	8	
9 Distributable amount for 2022 from Section C, line 6	9	
10 Line 8 amount divided by line 9 amount	10	

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2022	(iii) Distributable Amount for 2022
1 Distributable amount for 2022 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2022 (reasonable cause required - <i>explain in Part VI</i>). See instructions.			
3 Excess distributions carryover, if any, to 2022			
a From 2017			
b From 2018			
c From 2019			
d From 2020			
e From 2021			
f Total of lines 3a through 3e			
g Applied to underdistributions of prior years			
h Applied to 2022 distributable amount			
i Carryover from 2017 not applied (see instructions)			
j Remainder. Subtract lines 3g, 3h, and 3i from line 3f.			
4 Distributions for 2022 from Section D, line 7: \$			
a Applied to underdistributions of prior years			
b Applied to 2022 distributable amount			
c Remainder. Subtract lines 4a and 4b from line 4.			
5 Remaining underdistributions for years prior to 2022, if any. Subtract lines 3g and 4a from line 2. For result greater than zero, <i>explain in Part VI</i> . See instructions.			
6 Remaining underdistributions for 2022. Subtract lines 3h and 4b from line 1. For result greater than zero, <i>explain in Part VI</i> . See instructions.			
7 Excess distributions carryover to 2023. Add lines 3j and 4c.			
8 Breakdown of line 7:			
a Excess from 2018			
b Excess from 2019			
c Excess from 2020			
d Excess from 2021			
e Excess from 2022			

Supplemental Information.

Supplemental Information. Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; Part III, line 12; Part IV, Section A, lines 1, 2, 3b, 3c, 4b, 4c, 5a, 6, 9a, 9b, 9c, 11a, 11b, and 11c; Part IV, Section B, lines 1 and 2; Part IV, Section C, line 1; Part IV, Section D, lines 2 and 3; Part IV, Section E, lines 1c, 2a, 2b, 3a, and 3b; Part V, line 1; Part V, Section B, line 1e; Part V, Section D, lines 5, 6, and 8; and Part V, Section E, lines 2, 5, and 6. Also complete this part for any additional information. (See instructions.)

Schedule B
(Form 990)

Department of the Treasury
Internal Revenue Service

Schedule of Contributors

Attach to Form 990 or Form 990-PF.
Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2022

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

Organization type (check one):

Filers of:

Section:

Form 990 or 990-EZ

☒ 501(c)(3) (enter number) organization

☐ 4947(a)(1) nonexempt charitable trust **not** treated as a private foundation

☐ 527 political organization

Form 990-PF

☐ 501(c)(3) exempt private foundation

☐ 4947(a)(1) nonexempt charitable trust treated as a private foundation

☐ 501(c)(3) taxable private foundation

Check if your organization is covered by the **General Rule** or a **Special Rule**.

Note: Only a section 501(c)(7), (8), or (10) organization can check boxes for both the General Rule and a Special Rule. See instructions.

General Rule

☐ For an organization filing Form 990, 990-EZ, or 990-PF that received, during the year, contributions totaling \$5,000 or more (in money or property) from any one contributor. Complete Parts I and II. See instructions for determining a contributor's total contributions.

Special Rules

☒ For an organization described in section 501(c)(3) filing Form 990 or 990-EZ that met the 33 1/3% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of **(1)** \$5,000; or **(2)** 2% of the amount on (i) Form 990, Part VIII, line 1h; or (ii) Form 990-EZ, line 1. Complete Parts I and II.

☐ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than \$1,000 exclusively for religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals. Complete Parts I (entering "N/A" in column (b) instead of the contributor name and address), II, and III.

☐ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions *exclusively* for religious, charitable, etc., purposes, but no such contributions totaled more than \$1,000. If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc., purpose. Don't complete any of the parts unless the **General Rule** applies to this organization because it received *nonexclusively* religious, charitable, etc., contributions totaling \$5,000 or more during the year \$

Caution: An organization that isn't covered by the General Rule and/or the Special Rules doesn't file Schedule B (Form 990), but it **must** answer "No" on Part IV, line 2, of its Form 990; or check the box on line H of its Form 990-EZ or on its Form 990-PF, Part I, line 2, to certify that it doesn't meet the filing requirements of Schedule B (Form 990).

Name of organization	Employer identification number
ORLANDO SCIENCE CENTER, INC.	59-0896343

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
<u>1</u>		\$ <u>495,990.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
<u>2</u>		\$ <u>300,000.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
<u>3</u>		\$ <u>342,200.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
<u>4</u>		\$ <u>493,770.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
<u>5</u>		\$ <u>249,000.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
<u>6</u>		\$ <u>232,500.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)

Name of organization	Employer identification number
ORLANDO SCIENCE CENTER, INC.	59-0896343

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
7		\$ 181,962.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
8		\$ 165,000.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
9		\$ 150,000.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
10		\$ 133,153.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
11		\$ 114,286.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
12		\$ 110,525.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)

Name of organization	Employer identification number
ORLANDO SCIENCE CENTER, INC.	59-0896343

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
13		\$ 107,750.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
14		\$ 105,000.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
15		\$ 100,000.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
		\$	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
		\$	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
		\$	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)

Employer identification number

59-0896343

Part II

[illegible]

Name of organization	Employer identification number
ORLANDO SCIENCE CENTER, INC.	59-0896343

Part III Exclusively religious, charitable, etc., contributions to organizations described in section 501(c)(7), (8), or (10) that total more than \$1,000 for the year from any one contributor. Complete columns (a) through (e) and the following line entry. For organizations completing Part III, enter the total of exclusively religious, charitable, etc., contributions of **\$1,000 or less** for the year. (Enter this info. once.) \$ _____
Use duplicate copies of Part III if additional space is needed.

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee

SCHEDULE C
(Form 990)

Department of the Treasury
Internal Revenue Service

Political Campaign and Lobbying Activities

For Organizations Exempt From Income Tax Under section 501(c) and section 527
Complete if the organization is described below. Attach to Form 990 or Form 990-EZ.
Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2022

**Open to Public
Inspection**

If the organization answered "Yes," on Form 990, Part IV, line 3, or Form 990-EZ, Part V, line 46 (Political Campaign Activities), then

- Section 501(c)(3) organizations: Complete Parts I-A and B. Do not complete Part I-C.
- Section 501(c) (other than section 501(c)(3)) organizations: Complete Parts I-A and C below. Do not complete Part I-B.
- Section 527 organizations: Complete Part I-A only.

If the organization answered "Yes," on Form 990, Part IV, line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then

- Section 501(c)(3) organizations that have filed Form 5768 (election under section 501(h)): Complete Part II-A. Do not complete Part II-B.
- Section 501(c)(3) organizations that have NOT filed Form 5768 (election under section 501(h)): Complete Part II-B. Do not complete Part II-A.

If the organization answered "Yes," on Form 990, Part IV, line 5 (Proxy Tax) (See separate instructions) or Form 990-EZ, Part V, line 35c (Proxy Tax) (See separate instructions), then

- Section 501(c)(4), (5), or (6) organizations: Complete Part III.

Name of organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

1 Provide a description of the organization's direct and indirect political campaign activities in Part IV.

2 Political campaign activity expenditures \$

3 Volunteer hours for political campaign activities

Part I-B Complete if the organization is exempt under section 501(c)(3).

1 Enter the amount of any excise tax incurred by the organization under section 4955 \$

2 Enter the amount of any excise tax incurred by organization managers under section 4955 \$

3 If the organization incurred a section 4955 tax, did it file Form 4720 for this year? ☐ Yes ☐ No

4a Was a correction made? ☐ Yes ☐ No

b If "Yes," describe in Part IV.

Part I-C Complete if the organization is exempt under section 501(c), except section 501(c)(3).

1 Enter the amount directly expended by the filing organization for section 527 exempt function activities \$

2 Enter the amount of the filing organization's funds contributed to other organizations for section 527
exempt function activities \$

3 Total exempt function expenditures. Add lines 1 and 2. Enter here and on Form 1120-POL,
line 17b \$

4 Did the filing organization file **Form 1120-POL** for this year? ☐ Yes ☐ No

5 Enter the names, addresses and employer identification number (EIN) of all section 527 political organizations to which the filing organization made payments. For each organization listed, enter the amount paid from the filing organization's funds. Also enter the amount of political contributions received that were promptly and directly delivered to a separate political organization, such as a separate segregated fund or a political action committee (PAC). If additional space is needed, provide information in Part IV.

(a) Name	(b) Address	(c) EIN	(d) Amount paid from filing organization's funds. If none, enter -0-.	(e) Amount of political contributions received and promptly and directly delivered to a separate political organization. If none, enter -0-.

For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ.

Schedule C (Form 990) 2022

LHA

Part II-A Complete if the organization is exempt under section 501(c)(3) and filed Form 5768 (election under section 501(h)).

- A** Check ☐ if the filing organization belongs to an affiliated group (and list in Part IV each affiliated group member's name, address, EIN, expenses, and share of excess lobbying expenditures).
- B** Check ☐ if the filing organization checked box A and "limited control" provisions apply.

Limits on Lobbying Expenditures (The term "expenditures" means amounts paid or incurred.)		(a) Filing organization's totals	(b) Affiliated group totals												
1a Total lobbying expenditures to influence public opinion (grassroots lobbying)															
b Total lobbying expenditures to influence a legislative body (direct lobbying)															
c Total lobbying expenditures (add lines 1a and 1b)															
d Other exempt purpose expenditures															
e Total exempt purpose expenditures (add lines 1c and 1d)															
f Lobbying nontaxable amount. Enter the amount from the following table in both columns.															
<table border="1"> <thead> <tr> <th>If the amount on line 1e, column (a) or (b) is:</th> <th>The lobbying nontaxable amount is:</th> </tr> </thead> <tbody> <tr> <td>Not over \$500,000</td> <td>20% of the amount on line 1e.</td> </tr> <tr> <td>Over \$500,000 but not over \$1,000,000</td> <td>\$100,000 plus 15% of the excess over \$500,000.</td> </tr> <tr> <td>Over \$1,000,000 but not over \$1,500,000</td> <td>\$175,000 plus 10% of the excess over \$1,000,000.</td> </tr> <tr> <td>Over \$1,500,000 but not over \$17,000,000</td> <td>\$225,000 plus 5% of the excess over \$1,500,000.</td> </tr> <tr> <td>Over \$17,000,000</td> <td>\$1,000,000.</td> </tr> </tbody> </table>	If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e.	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.	Over \$17,000,000	\$1,000,000.			
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:														
Not over \$500,000	20% of the amount on line 1e.														
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.														
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.														
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.														
Over \$17,000,000	\$1,000,000.														
g Grassroots nontaxable amount (enter 25% of line 1f)															
h Subtract line 1g from line 1a. If zero or less, enter -0-															
i Subtract line 1f from line 1c. If zero or less, enter -0-															
j If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?			☐ Yes ☐ No												

4-Year Averaging Period Under Section 501(h)

(Some organizations that made a section 501(h) election do not have to complete all of the five columns below.
See the separate instructions for lines 2a through 2f.)

Lobbying Expenditures During 4-Year Averaging Period

Calendar year (or fiscal year beginning in)	(a) 2019	(b) 2020	(c) 2021	(d) 2022	(e) Total
2a Lobbying nontaxable amount					
b Lobbying ceiling amount (150% of line 2a, column(e))					
c Total lobbying expenditures					
d Grassroots nontaxable amount					
e Grassroots ceiling amount (150% of line 2d, column (e))					
f Grassroots lobbying expenditures					

Part II-B Complete if the organization is exempt under section 501(c)(3) and has NOT filed Form 5768 (election under section 501(h)).

For each "Yes" response on lines 1a through 1i below, provide in Part IV a detailed description of the lobbying activity.

	(a)		(b)
	Yes	No	Amount
1 During the year, did the filing organization attempt to influence foreign, national, state, or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of:			
a Volunteers?		X	
b Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?		X	
c Media advertisements?		X	
d Mailings to members, legislators, or the public?	X		
e Publications, or published or broadcast statements?		X	
f Grants to other organizations for lobbying purposes?		X	
g Direct contact with legislators, their staffs, government officials, or a legislative body?	X		16,500.
h Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?		X	
i Other activities?		X	
j Total. Add lines 1c through 1i			16,500.
2a Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?		X	
b If "Yes," enter the amount of any tax incurred under section 4912			
c If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
d If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

Part III-A Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6).

	Yes	No
1 Were substantially all (90% or more) dues received nondeductible by members?	1	
2 Did the organization make only in-house lobbying expenditures of \$2,000 or less?	2	
3 Did the organization agree to carry over lobbying and political campaign activity expenditures from the prior year?	3	

Part III-B Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No" OR (b) Part III-A, line 3, is answered "Yes."

1 Dues, assessments and similar amounts from members	1	
2 Section 162(e) nondeductible lobbying and political expenditures (do not include amounts of political expenses for which the section 527(f) tax was paid).		
a Current year	2a	
b Carryover from last year	2b	
c Total	2c	
3 Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) dues	3	
4 If notices were sent and the amount on line 2c exceeds the amount on line 3, what portion of the excess does the organization agree to carryover to the reasonable estimate of nondeductible lobbying and political expenditures next year?	4	
5 Taxable amount of lobbying and political expenditures. See instructions	5	

Part IV Supplemental Information

Provide the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliated group list); Part II-A, lines 1 and 2 (See instructions); and Part II-B, line 1. Also, complete this part for any additional information.

PART II-B, LINE 1, LOBBYING ACTIVITIES:

A CONSULTING AGENCY IS ENGAGED TO REPRESENT ORLANDO SCIENCE CENTER

BEFORE THE STATE OF FLORIDA AND LOCAL GOVERNMENTS ON ORLANDO SCIENCE

CENTER FUNDING AND STEM ISSUES.

SCHEDULE D
(Form 990)Department of the Treasury
Internal Revenue Service**Supplemental Financial Statements**Complete if the organization answered "Yes" on Form 990,
Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.

Attach to Form 990.

Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2022Open to Public
Inspection

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

Part I**Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts.** Complete if the organization answered "Yes" on Form 990, Part IV, line 6.

	(a) Donor advised funds	(b) Funds and other accounts
1 Total number at end of year		
2 Aggregate value of contributions to (during year)		
3 Aggregate value of grants from (during year)		
4 Aggregate value at end of year		
5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control?	☐ Yes	☐ No
6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit?	☐ Yes	☐ No

Part II**Conservation Easements.** Complete if the organization answered "Yes" on Form 990, Part IV, line 7.

1 Purpose(s) of conservation easements held by the organization (check all that apply).

☐ Preservation of land for public use (for example, recreation or education) ☐ Preservation of a historically important land area

☐ Protection of natural habitat ☐ Preservation of a certified historic structure

☐ Preservation of open space

2 Complete lines 2a through 2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year.

	Held at the End of the Tax Year
a Total number of conservation easements	2a
b Total acreage restricted by conservation easements	2b
c Number of conservation easements on a certified historic structure included in (a)	2c
d Number of conservation easements included in (c) acquired after July 25, 2006, and not on a historic structure listed in the National Register	2d

3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax year

4 Number of states where property subject to conservation easement is located

5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds?

☐ Yes ☐ No

6 Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year

7 Amount of expenses incurred in monitoring, inspecting, handling of violations, and enforcing conservation easements during the year

8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)?

☐ Yes ☐ No

9 In Part XIII, describe how the organization reports conservation easements in its revenue and expense statement and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements.

Part III**Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets.**

Complete if the organization answered "Yes" on Form 990, Part IV, line 8.

1a If the organization elected, as permitted under FASB ASC 958, not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide in Part XIII the text of the footnote to its financial statements that describes these items.

b If the organization elected, as permitted under FASB ASC 958, to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items:

(i) Revenue included on Form 990, Part VIII, line 1

(ii) Assets included in Form 990, Part X

2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under FASB ASC 958 relating to these items:

a Revenue included on Form 990, Part VIII, line 1

b Assets included in Form 990, Part X

Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets (continued)

3 Using the organization's acquisition, accession, and other records, check any of the following that make significant use of its collection items (check all that apply):

a ☒ Public exhibition

d ☐ Loan or exchange program

b ☐ Scholarly research

e ☐ Other _____

c ☐ Preservation for future generations

4 Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII.

5 During the year, did the organization solicit or receive donations of art, historical treasures, or other similar assets

to be sold to raise funds rather than to be maintained as part of the organization's collection? ☐ Yes ☒ No

Part IV Escrow and Custodial Arrangements. Complete if the organization answered "Yes" on Form 990, Part IV, line 9, or reported an amount on Form 990, Part X, line 21.

1a Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X? ☐ Yes ☐ No

b If "Yes," explain the arrangement in Part XIII and complete the following table:

	Amount
c Beginning balance	1c
d Additions during the year	1d
e Distributions during the year	1e
f Ending balance	1f

2a Did the organization include an amount on Form 990, Part X, line 21, for escrow or custodial account liability? ☐ Yes ☐ No

b If "Yes," explain the arrangement in Part XIII. Check here if the explanation has been provided on Part XIII ☐

Part V Endowment Funds. Complete if the organization answered "Yes" on Form 990, Part IV, line 10.

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
1a Beginning of year balance	2,444,193.	1,753,209.	1,531,086.	1,502,241.	1,413,486.
b Contributions		1,000,000.	100,000.		50,000.
c Net investment earnings, gains, and losses	248,595.	-249,016.	122,123.	28,845.	38,755.
d Grants or scholarships					
e Other expenditures for facilities and programs	60,000.	60,000.			
f Administrative expenses					
g End of year balance	2,632,788.	2,444,193.	1,753,209.	1,531,086.	1,502,241.

2 Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as:

a Board designated or quasi-endowment 43.6700 %

b Permanent endowment 35.7400 %

c Term endowment 20.5900 %

The percentages on lines 2a, 2b, and 2c should equal 100%.

3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by:

(i) Unrelated organizations

(ii) Related organizations

	Yes	No
3a(i)		X
3a(ii)		X
3b		

b If "Yes" on line 3a(ii), are the related organizations listed as required on Schedule R? ☐

4 Describe in Part XIII the intended uses of the organization's endowment funds.

Part VI Land, Buildings, and Equipment.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11a. See Form 990, Part X, line 10.

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings		3,640,615.	2,106,981.	1,533,634.
c Leasehold improvements		8,619,363.	4,149,827.	4,469,536.
d Equipment		2,917,268.	2,391,680.	525,588.
e Other		18,644,299.	7,664,200.	10,980,099.
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10c.)				17,508,857.

Part VII Investments - Other Securities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11b. See Form 990, Part X, line 12.

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) Financial derivatives		
(2) Closely held equity interests		
(3) Other		
(A) CASH	15,784.	END-OF-YEAR MARKET VALUE
(B) FIXED INCOME FUNDS	677,879.	END-OF-YEAR MARKET VALUE
(C) EQUITY FUNDS	1,939,125.	END-OF-YEAR MARKET VALUE
(D)		
(E)		
(F)		
(G)		
(H)		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 12.)	2,632,788.	

Part VIII Investments - Program Related.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11c. See Form 990, Part X, line 13.

(a) Description of investment	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1)		
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 13.)		

Part IX Other Assets.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11d. See Form 990, Part X, line 15.

(a) Description	(b) Book value
(1)	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col. (B) line 15.)	

Part X Other Liabilities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11e or 11f. See Form 990, Part X, line 25.

(a) Description of liability	(b) Book value
1. (1) Federal income taxes	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col. (B) line 25.)	

2. Liability for uncertain tax positions. In Part XIII, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FASB ASC 740. Check here if the text of the footnote has been provided in Part XIII ... ☒

Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return.

Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.

1	Total revenue, gains, and other support per audited financial statements	1	14,821,568.
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:		
a	Net unrealized gains (losses) on investments	2a	168,301.
b	Donated services and use of facilities	2b	158,916.
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIII.)	2d	389,770.
e	Add lines 2a through 2d	2e	716,987.
3	Subtract line 2e from line 1	3	14,104,581.
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIII.)	4b	
c	Add lines 4a and 4b	4c	0.
5	Total revenue. Add lines 3 and 4c . (This must equal Form 990, Part I, line 12.)	5	14,104,581.

Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return.

Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.

1	Total expenses and losses per audited financial statements	1	14,037,959.
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:		
a	Donated services and use of facilities	2a	158,916.
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIII.)	2d	389,770.
e	Add lines 2a through 2d	2e	548,686.
3	Subtract line 2e from line 1	3	13,489,273.
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIII.)	4b	
c	Add lines 4a and 4b	4c	0.
5	Total expenses. Add lines 3 and 4c . (This must equal Form 990, Part I, line 18.)	5	13,489,273.

Part XIII Supplemental Information.

Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part IV, lines 1b and 2b; Part V, line 4; Part X, line 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide any additional information.

PART III, LINE 4:

APOLLO 11 LUNAR MODULE FLOWN SECTION OF THE WRIGHT FLYER'S WING FABRIC,
 FLOWN AS PART OF THE FIRST SUCCESSFUL POWERED CONTROLLED FLIGHT IN HISTORY
 AT KITTY HAWK IN 1903 AS WELL AS THE FIRST MANNED LUNAR LANDING IN 1969.

PART V, LINE 4:

INVESTMENT INCOME DERIVED FROM PERMANENTLY RESTRICTED ENDOWMENT FUNDS USED
 FOR GENERAL OPERATIONS OF THE ORGANIZATION.

PART X, LINE 2:

IN ACCORDANCE WITH "INCOME TAXES" FINANCIAL ACCOUNTING STANDARDS BOARD
 (FASB) ACCOUNTING STANDARDS CODIFICATION TOPIC 740 (TOPIC 740), ALL

Part XIII Supplemental Information (continued)

ENTITIES ARE REQUIRED TO EVALUATE AND DISCLOSE INCOME TAX RISKS. TOPIC 740 CLARIFIES THE ACCOUNTING FOR UNCERTAINTY IN TAX POSITIONS AND PRESCRIBES GUIDANCE RELATED TO THE FINANCIAL STATEMENT RECOGNITION AND MEASUREMENT OF A TAX POSITION TAKEN OR EXPECTED TO BE TAKEN IN A TAX RETURN. THE TAX BENEFIT FROM AN UNCERTAIN TAX POSITION IS ONLY RECOGNIZED IN THE STATEMENT OF FINANCIAL POSITION IF THE TAX POSITION IS MORE LIKELY THAN NOT TO BE SUSTAINED UPON AN EXAMINATION, BASED ON THE TECHNICAL MERITS OF THE POSITION. INTEREST AND PENALTIES, IF ANY, ARE INCLUDED IN EXPENSES IN THE STATEMENT OF ACTIVITIES. AS OF JUNE 30, 2023, OSC HAD NO UNCERTAIN TAX POSITIONS THAT QUALIFY FOR RECOGNITION OR DISCLOSURE IN THE FINANCIAL STATEMENTS.

PART XI, LINE 2D - OTHER ADJUSTMENTS:

RENTAL EXPENSES RELATED TO RENTAL INCOME	292,632.
FUNDRAISING EVENTS - DIRECT EXPENSES	97,138.
TOTAL TO SCHEDULE D, PART XI, LINE 2D	389,770.

PART XII, LINE 2D - OTHER ADJUSTMENTS:

RENTAL EXPENSES RELATED TO RENTAL INCOME	292,632.
FUNDRAISING EVENTS - DIRECT EXPENSES	97,138.
TOTAL TO SCHEDULE D, PART XII, LINE 2D	389,770.

Department of the Treasury
Internal Revenue Service

Complete if the organization answered "Yes" on Form 990, Part IV, line 17, 18, or 19, or if the organization entered more than \$15,000 on Form 990-EZ, line 6a.

Go to www.irs.gov/Form990 for instructions and the latest information.

2022

Open to Public Inspection

59-0896343

Complete if the organization answered "Yes" on Form 990, Part IV, line 17. Form 990-EZ filers are not t.

- 3** List all states in which the organization is registered or licensed to solicit contributions or has been notified it is exempt from registration or licensing.

Part II Fundraising Events. Complete if the organization answered "Yes" on Form 990, Part IV, line 18, or reported more than \$15,000 of fundraising event contributions and gross income on Form 990-EZ, lines 1 and 6b. List events with gross receipts greater than \$5,000.

		(a) Event #1 SCIENCE OF WINE	(b) Event #2 SCIENCE ON TAP	(c) Other events 2	(d) Total events (add col. (a) through col. (c))
		(event type)	(event type)	(total number)	
Revenue	1 Gross receipts	65,209.	42,320.	32,645.	140,174.
	2 Less: Contributions	21,469.	2,650.	32,623.	56,742.
	3 Gross income (line 1 minus line 2)	43,740.	39,670.	22.	83,432.
Direct Expenses	4 Cash prizes				
	5 Noncash prizes				
	6 Rent/facility costs				
	7 Food and beverages	2,715.		2,415.	5,130.
	8 Entertainment	2,487.	725.	2,100.	5,312.
	9 Other direct expenses	26,943.	57,310.	2,443.	86,696.
	10 Direct expense summary. Add lines 4 through 9 in column (d)				97,138.
	11 Net income summary. Subtract line 10 from line 3, column (d)				-13,706.

Part III Gaming. Complete if the organization answered "Yes" on Form 990, Part IV, line 19, or reported more than \$15,000 on Form 990-EZ, line 6a.

		(a) Bingo	(b) Pull tabs/instant bingo/progressive bingo	(c) Other gaming	(d) Total gaming (add col. (a) through col. (c))
Revenue	1 Gross revenue				
	2 Cash prizes				
Direct Expenses	3 Noncash prizes				
	4 Rent/facility costs				
	5 Other direct expenses				
	6 Volunteer labor	☐ Yes _____ % ☐ No	☐ Yes _____ % ☐ No	☐ Yes _____ % ☐ No	
	7 Direct expense summary. Add lines 2 through 5 in column (d)				
	8 Net gaming income summary. Subtract line 7 from line 1, column (d)				

9 Enter the state(s) in which the organization conducts gaming activities: _____

a Is the organization licensed to conduct gaming activities in each of these states? ☐ Yes ☐ No

b If "No," explain: _____

10a Were any of the organization's gaming licenses revoked, suspended, or terminated during the tax year? ☐ Yes ☐ No

b If "Yes," explain: _____

- 11** Does the organization conduct gaming activities with nonmembers? ☐ Yes ☐ No
- 12** Is the organization a grantor, beneficiary or trustee of a trust, or a member of a partnership or other entity formed to administer charitable gaming? ☐ Yes ☐ No
- 13** Indicate the percentage of gaming activity conducted in:
- | | | |
|--------------------------------------|------------|---|
| a The organization's facility | 13a | % |
| b An outside facility | 13b | % |
- 14** Enter the name and address of the person who prepares the organization's gaming/special events books and records:

Name _____

Address _____

- 15a** Does the organization have a contract with a third party from whom the organization receives gaming revenue? ☐ Yes ☐ No

b If "Yes," enter the amount of gaming revenue received by the organization \$ _____ and the amount of gaming revenue retained by the third party \$ _____

c If "Yes," enter name and address of the third party:

Name _____

Address _____

- 16** Gaming manager information:

Name _____

Gaming manager compensation \$ _____

Description of services provided _____

☐ Director/officer ☐ Employee ☐ Independent contractor

- 17** Mandatory distributions:

a Is the organization required under state law to make charitable distributions from the gaming proceeds to retain the state gaming license? ☐ Yes ☐ No

b Enter the amount of distributions required under state law to be distributed to other exempt organizations or spent in the organization's own exempt activities during the tax year \$ _____

Part IV Supplemental Information. Provide the explanations required by Part I, line 2b, columns (iii) and (v); and Part III, lines 9, 9b, 10b, 15b, 15c, 16, and 17b, as applicable. Also provide any additional information. See instructions.

Part IV	Supplemental Information <i>(continued)</i>
----------------	--

[illegible]

**SCHEDULE J
(Form 990)**

Department of the Treasury
Internal Revenue Service

Compensation Information

For certain Officers, Directors, Trustees, Key Employees, and Highest
Compensated Employees
Complete if the organization answered "Yes" on Form 990, Part IV, line 23.
Attach to Form 990.
Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2022

Open to Public
Inspection

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

Part I Questions Regarding Compensation

1a Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items.

- | | |
|--|--|
| ☐ First-class or charter travel | ☐ Housing allowance or residence for personal use |
| ☐ Travel for companions | ☐ Payments for business use of personal residence |
| ☐ Tax indemnification and gross-up payments | ☐ Health or social club dues or initiation fees |
| ☐ Discretionary spending account | ☐ Personal services (such as maid, chauffeur, chef) |

b If any of the boxes on line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain

2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, and officers, including the CEO/Executive Director, regarding the items checked on line 1a?

3 Indicate which, if any, of the following the organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III.

- | | |
|--|---|
| ☒ Compensation committee | ☐ Written employment contract |
| ☐ Independent compensation consultant | ☐ Compensation survey or study |
| ☐ Form 990 of other organizations | ☒ Approval by the board or compensation committee |

4 During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization:

- a** Receive a severance payment or change-of-control payment?
- b** Participate in or receive payment from a supplemental nonqualified retirement plan?
- c** Participate in or receive payment from an equity-based compensation arrangement?
- If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.

Only section 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.

5 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:

- a** The organization?
- b** Any related organization?
- If "Yes" on line 5a or 5b, describe in Part III.

6 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:

- a** The organization?
- b** Any related organization?
- If "Yes" on line 6a or 6b, describe in Part III.

7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments not described on lines 5 and 6? If "Yes," describe in Part III

8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III

9 If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?

Yes No

1b		
2		
4a		X
4b		X
4c		X
5a		X
5b		X
6a		X
6b		X
7		X
8		X
9		

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990.

Schedule J (Form 990) 2022

Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees. Use duplicate copies if additional space is needed.

For each individual whose compensation must be reported on Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions, on row (ii). Do not list any individuals that aren't listed on Form 990, Part VII.

Note: The sum of columns (B)(i)-(iii) for each listed individual must equal the total amount of Form 990, Part VII, Section A, line 1a, applicable column (D) and (E) amounts for that individual.

(A) Name and Title		(B) Breakdown of W-2 and/or 1099-MISC and/or 1099-NEC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B) reported as deferred on prior Form 990
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
(1) JOANN NEWMAN PRESIDENT & CEO	(i)	261,754.	0.	0.	10,222.	1,214.	273,190.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(2) CRAIG MEYER FORMER VP OF FINANCE & CFO	(i)	134,965.	0.	0.	5,232.	742.	140,939.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							

Part III	Supplemental Information
-----------------	---------------------------------

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

SCHEDULE O
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on
Form 990 or 990-EZ or to provide any additional information.
Attach to Form 990 or Form 990-EZ.
Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2022

Open to Public
Inspection

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

PART I, LINE 8 - CONTRACTS AND GRANTS REVENUE:

OSC IS CURRENTLY CONDUCTING A MULTI-YEAR COMPREHENSIVE CAMPAIGN
FUNDRAISING EFFORT. CONTRIBUTIONS ARE RECOGNIZED WHEN UNCONDITIONAL
PROMISES TO GIVE ARE RECEIVED, AND REVENUES WILL VARY YEAR-TO-YEAR.
CURRENT YEAR CAMPAIGN REVENUES ARE \$713 THOUSAND. PRIOR YEAR CAMPAIGN
REVENUES WERE \$3.9 MILLION.

FORM 990, PART VI, SECTION B, LINE 11B:

THE 990 IS EMAILED TO THE CFO, CONTROLLER, AND BOARD MEMBERS FOR COMMENTS
AND/OR POSSIBLE CHANGES BEFORE IT IS SIGNED AND FILED WITH THE IRS.

FORM 990, PART VI, SECTION B, LINE 12C:

AN ORLANDO SCIENCE CENTER TRUSTEE, STAFF MEMBER, OR VOLUNTEER SHOULD
CONDUCT ALL OF HIS OR HER ACTIVITIES, INCLUDING THOSE RELATING TO PERSONS
OR BUSINESSES WITH WHOM THE PERSON IS CLOSELY ASSOCIATED, IN SUCH A WAY
THAT NO CONFLICT WILL ARISE BETWEEN THE OTHER INTERESTS AND THE POLICIES,
OPERATIONS OR INTERESTS OF THE SCIENCE CENTER. THE APPEARANCE OF SUCH
CONFLICT SHOULD ALSO BE AVOIDED. ORLANDO SCIENCE CENTER TRUSTEES, STAFF,
OR VOLUNTEERS SHOULD NOT ASSOCIATE THE SCIENCE CENTER WITH ANY PERSONAL
POLITICAL ACTIVITIES. OSC IS PROHIBITED BY LAW FROM PARTICIPATION IN
POLITICAL CAMPAIGNS. TRUSTEES, STAFF AND VOLUNTEERS ARE PROHIBITED FROM
USING THE ORGANIZATION'S NAME IN CONNECTION WITH ANY POLITICAL ACTIVITY.
WHEN ORLANDO SCIENCE CENTER TRUSTEES SEEK STAFF ASSISTANCE FOR PERSONAL

NEEDS THEY SHOULD NOT EXPECT THAT SUCH HELP WILL BE RENDERED TO AN EXTENT

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

GREATER THAN THAT AVAILABLE TO A MEMBER OF THE GENERAL PUBLIC IN SIMILAR CIRCUMSTANCES OR WITH SIMILAR NEEDS. OSC BELIEVES THAT THE MOST PRICELESS ASSET OF AN EMPLOYEE, OR OF THE ORGANIZATION, IS ITS INTEGRITY. OSC FULLY EXPECTS THAT ALL EMPLOYEES OBSERVE THE HIGHEST PROFESSIONAL ETHICAL STANDARDS IN DEALINGS IN WHICH THEY REPRESENT THE CENTER. IN THE SAME FASHION, OSC EXPECTS THAT ALL EMPLOYEES, IN THEIR REPRESENTATION OF THE ORGANIZATION, AVOID ACTIVITIES THAT CREATE A CONFLICT OF INTEREST WITH THEIR RESPONSIBILITIES TO THE CENTER. IT IS THE EMPLOYEE'S DUTY TO FOLLOW THE GUIDELINES ABOUT CONFLICTS OF INTEREST. IF THIS IS NOT CLEAR TO THE EMPLOYEE OR IF THERE ARE QUESTIONS ABOUT CONFLICTS OF INTEREST, THE EMPLOYEE IS TO CONTACT THE HUMAN RESOURCES DEPARTMENT.

FORM 990, PART VI, SECTION B, LINE 15A:

THE CEO'S COMPENSATION IS REVIEWED AND APPROVED BY AN INDEPENDENT COMPENSATION COMMITTEE AND BASED ON APPROPRIATE COMPARATIVE DATA AND RESULTS IN CONTEMPORANEOUS DOCUMENTATION OF THE DECISION.

FORM 990, PART VI, SECTION C, LINE 19:

THE ORGANIZATION MAKES ITS GOVERNING DOCUMENTS, CONFLICTS OF INTEREST POLICY, AND FINANCIAL STATEMENTS AVAILABLE THROUGH THE GUIDESTAR WEBSITE OR UPON REQUEST FOR THE SAME PERIOD OF DISCLOSURE AS SET FORTH IN IRC SECTION 6104(D).

FORM 990, PART VIII, LINE 1E - GOVERNMENT GRANTS

LINE 1E - GOVERNMENT GRANTS (CONTRIBUTIONS):

FEDERAL

\$ 660,874

STATE OF FLORIDA

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

150,000

ORANGE COUNTY

425,801

CITY OF ORLANDO (INCLUDING UTILITIES COMMISSION)

774,005

Form **990****Return of Organization Exempt From Income Tax**

OMB No. 1545-0047

2021Department of the Treasury
Internal Revenue Service

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

▶ Do not enter social security numbers on this form as it may be made public.

▶ Go to www.irs.gov/Form990 for instructions and the latest information.Open to Public
Inspection**A** For the 2021 calendar year, or tax year beginning **JUL 1, 2021** and ending **JUN 30, 2022****B** Check if applicable:

- ☐ Address change
☐ Name change
☐ Initial return
☐ Final return/terminated
☐ Amended return
☐ Application pending

C Name of organization**ORLANDO SCIENCE CENTER, INC.**

Doing business as

Number and street (or P.O. box if mail is not delivered to street address)

777 E. PRINCETON STREET

Room/suite

City or town, state or province, country, and ZIP or foreign postal code

ORLANDO, FL 32803**F** Name and address of principal officer: **JOANN NEWMAN****SAME AS C ABOVE****D** Employer identification number**59-0896343****E** Telephone number**(407) 514-2262****G** Gross receipts \$ **17,261,861.****H(a)** Is this a group returnfor subordinates? ☐ Yes ☒ No**H(b)** Are all subordinates included? ☐ Yes ☐ No

If "No," attach a list. See instructions

H(c) Group exemption number ▶**J** Tax-exempt status: ☒ 501(c)(3) ☐ 501(c) () (insert no.) ☐ 4947(a)(1) or ☐ 527**J** Website: **WWW.OSC.ORG****K** Form of organization: ☒ Corporation ☐ Trust ☐ Association ☐ Other ▶**L** Year of formation: **1955** **M** State of legal domicile: **FL****Part I Summary**

Activities & Governance	1	Briefly describe the organization's mission or most significant activities: INSPIRE SCIENCE LEARNING FOR LIFE	
	2	Check this box ☐ if the organization discontinued its operations or disposed of more than 25% of its net assets.	
	3	Number of voting members of the governing body (Part VI, line 1a)	38
	4	Number of independent voting members of the governing body (Part VI, line 1b)	38
	5	Total number of individuals employed in calendar year 2021 (Part V, line 2a)	294
	6	Total number of volunteers (estimate if necessary)	2719
	Revenue	7a	Total unrelated business revenue from Part VIII, column (C), line 12
7b		Net unrelated business taxable income from Form 990-T, Part I, line 11	0.
Expenses	8	Contributions and grants (Part VIII, line 1h)	6,919,772.
	9	Program service revenue (Part VIII, line 2g)	4,519,300.
	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	80,241.
	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	791,984.
	12	Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	12,311,297.
	13	Grants and similar amounts paid (Part IX, column (A), lines 1-3)	0.
	14	Benefits paid to or for members (Part IX, column (A), line 4)	0.
	15	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)	4,963,423.
	16a	Professional fundraising fees (Part IX, column (A), line 11e)	0.
	16b	Total fundraising expenses (Part IX, column (D), line 25) ▶ 324,520.	
Net Assets or Fund Balances	17	Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)	5,076,910.
	18	Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)	10,040,333.
	19	Revenue less expenses. Subtract line 18 from line 12	2,270,964.
	20	Total assets (Part X, line 16)	27,790,639.
Net Assets or Fund Balances	21	Total liabilities (Part X, line 26)	2,526,157.
	22	Net assets or fund balances. Subtract line 21 from line 20	25,264,482.
	23	Beginning of Current Year	34,260,599.
24	End of Year	3,543,697.	
25	Net assets or fund balances. Subtract line 21 from line 20	25,264,482.	
26	End of Year	30,716,902.	

Part II Signature Block

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.

Sign Here	▶ Signature of officer	Date
	CRAIG MEYER, CFO Type or print name and title	
Paid Preparer Use Only	Print/Type preparer's name	Preparer's signature
	THOMAS R TSCHOPP	
Firm's EIN	Firm's name ▶ SCHAFER, TSCHOPP, WHITCOMB, ET AL	Firm's EIN ▶ 26-1472386
	Firm's address ▶ 541 S. ORLANDO AVENUE, SUITE 312 MAITLAND, FL 32751	Phone no. (407) 875-2760

May the IRS discuss this return with the preparer shown above? See instructions ☒ Yes ☐ No

Part III Statement of Program Service AccomplishmentsCheck if Schedule O contains a response or note to any line in this Part III ☐**1** Briefly describe the organization's mission:

ORLANDO SCIENCE CENTER'S MISSION IS TO "INSPIRE SCIENCE LEARNING FOR LIFE".

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? ☐ Yes ☒ No

If "Yes," describe these new services on Schedule O.

3 Did the organization cease conducting, or make significant changes in how it conducts, any program services? ☐ Yes ☒ No

If "Yes," describe these changes on Schedule O.

4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses.

Section 501(c)(3) and 501(c)(4) organizations are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported.

4a (Code:) (Expenses \$ 4,867,931. Including grants of \$) (Revenue \$ 3,059,909.)

BY INSPIRING SCIENCE LEARNING FOR LIFE, OSC CREATES PROSPERITY IN OUR COMMUNITY THAT ENHANCES LIVES. IN FY2022, OSC IGNITED THAT SPARK OF INNOVATION IN 500,000 VISITORS, INCLUDING 122,000 WHO RECEIVED FREE OR REDUCED-PRICE ADMISSION. OUR CORE EXHIBITS INCLUDE KIDSTOWN - CREATIVE PLAY NURTURING COGNITIVE DEVELOPMENT OF YOUNG CHILDREN; NATUREWORKS - EXPLORING OUR REGION'S HABITATS; KINETIC ZONE - FUNDAMENTALS OF FORCES; DINO DIGS - PALEONTOLOGY AND GIANT PREHISTORIC CREATURES; OUR PLANET, OUR UNIVERSE - MYSTERIES OF SPACE AND EARTH'S DYNAMIC FORCES; AND THE HIVE: A MAKERSPACE - MAKING, LEARNING AND EXPLORING WITH TOOLS AND MENTORS TO HELP TURN CREATIVE IDEAS INTO REALITY.

4b (Code:) (Expenses \$ 3,252,418. Including grants of \$) (Revenue \$ 2,044,422.)

129,000 OF OUR VISITORS EXPERIENCED OSC THROUGH FIELD TRIPS AND OTHER EDUCATIONAL PROGRAMMING. WE INSPIRE SCIENCE LEARNING THROUGH ON-SITE DEMONSTRATIONS, PROGRAMS, LAB AND SCHOOL FIELD TRIP ACTIVITIES, TEACHER PROFESSIONAL DEVELOPMENT, BREAK CAMPS AND CLASSES, AND AN ONSITE PRESCHOOL. OFF-SITE PROGRAMS BRING CLASSROOM AND ASSEMBLY-TYPE PROGRAMS TO STUDENTS AND THEIR PARENTS AT LOCAL SCHOOLS, LIBRARIES, AND OTHER EDUCATIONAL AND CULTURAL VENUES IN NINE COUNTIES THROUGHOUT CENTRAL FLORIDA.

4c (Code:) (Expenses \$ 1,622,644. Including grants of \$) (Revenue \$ 1,019,970.)

OUR CINEDOME, OBSERVATORY AND DIGITAL ADVENTURE THEATER EDUCATE VISITORS OF ALL AGES. THE 240-SEAT DR. PHILLIPS CINEDOME OFFERS VISITORS GIANT SCREEN FILMS IN THE SIX-STORY DOMED VENUE. THE DIGITAL ADVENTURE THEATER HOSTS EDUCATIONAL MOVIES DAILY AND SCIENCE LIVE! PROGRAM FAVORITES SUCH AS SECRETS OF THE UNIVERSE WITH STATE-OF-THE-ART 4K DIGITAL PROJECTION AND 7.1 SURROUND SOUND, THE DIGITAL ADVENTURE THEATER ALSO PRESENTS MOVIES IN 2D AND 3D, AND HOSTS GUEST PRESENTATIONS BY SCIENTISTS. THE OBSERVATORY FEATURES CENTRAL FLORIDA'S LARGEST REFRACTOR TELESCOPE AND PROVIDES PUBLIC ACCESS FOR VIEWING ASTRONOMICAL EVENTS.

4d Other program services (Describe on Schedule O.)

(Expenses \$ including grants of \$) (Revenue \$)

4e Total program service expenses **9,742,993.**

Part IV Checklist of Required Schedules

	Yes	No
1 Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes," complete Schedule A	X	
2 Is the organization required to complete Schedule B, Schedule of Contributors? See instructions	X	
3 Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I		X
4 Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? If "Yes," complete Schedule C, Part II	X	
5 Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Rev. Proc. 98-19? If "Yes," complete Schedule C, Part III		X
6 Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I		X
7 Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II		X
8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III	X	
9 Did the organization report an amount in Part X, line 21, for escrow or custodial account liability, serve as a custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? If "Yes," complete Schedule D, Part IV		X
10 Did the organization, directly or through a related organization, hold assets in donor-restricted endowments or in quasi endowments? If "Yes," complete Schedule D, Part V	X	
11 If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X, as applicable.		
a Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes," complete Schedule D, Part VI	X	
b Did the organization report an amount for investments - other securities in Part X, line 12, that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII	X	
c Did the organization report an amount for investments - program related in Part X, line 13, that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII		X
d Did the organization report an amount for other assets in Part X, line 15, that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX		X
e Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X		X
f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X	X	
12a Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII	X	
b Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional		X
13 Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E		X
14a Did the organization maintain an office, employees, or agents outside of the United States?		X
b Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? If "Yes," complete Schedule F, Parts I and IV		X
15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any foreign organization? If "Yes," complete Schedule F, Parts II and IV		X
16 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to or for foreign individuals? If "Yes," complete Schedule F, Parts III and IV		X
17 Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I. See instructions		X
18 Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? If "Yes," complete Schedule G, Part II	X	
19 Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes," complete Schedule G, Part III		X
20a Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H		X
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?		
21 Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II		X

Part IV Checklist of Required Schedules (continued)

	Yes	No
22 Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Part IX, column (A), line 2? If "Yes," complete Schedule I, Parts I and III		X
23 Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5, about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? If "Yes," complete Schedule J	X	
24a Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the last day of the year, that was issued after December 31, 2002? If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a		X
b Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?		
c Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?		
d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?		
25a Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? If "Yes," complete Schedule L, Part I		X
b Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? If "Yes," complete Schedule L, Part I		X
26 Did the organization report any amount on Part X, line 5 or 22, for receivables from or payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons? If "Yes," complete Schedule L, Part II		X
27 Did the organization provide a grant or other assistance to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity (including an employee thereof) or family member of any of these persons? If "Yes," complete Schedule L, Part III		X
28 Was the organization a party to a business transaction with one of the following parties (see the Schedule L, Part IV, instructions for applicable filing thresholds, conditions, and exceptions):		
a A current or former officer, director, trustee, key employee, creator or founder, or substantial contributor? If "Yes," complete Schedule L, Part IV		X
b A family member of any individual described in line 28a? If "Yes," complete Schedule L, Part IV		X
c A 35% controlled entity of one or more individuals and/or organizations described in line 28a or 28b? If "Yes," complete Schedule L, Part IV		X
29 Did the organization receive more than \$25,000 in non-cash contributions? If "Yes," complete Schedule M		X
30 Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? If "Yes," complete Schedule M		X
31 Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N, Part I		X
32 Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? If "Yes," complete Schedule N, Part II		X
33 Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? If "Yes," complete Schedule R, Part I		X
34 Was the organization related to any tax-exempt or taxable entity? If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1		X
35a Did the organization have a controlled entity within the meaning of section 512(b)(13)?		X
b If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? If "Yes," complete Schedule R, Part V, line 2		
36 Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? If "Yes," complete Schedule R, Part V, line 2		X
37 Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? If "Yes," complete Schedule R, Part VI		X
38 Did the organization complete Schedule O and provide explanations on Schedule O for Part VI, lines 11b and 19?	X	

Note: All Form 990 filers are required to complete Schedule O

Part V Statements Regarding Other IRS Filings and Tax ComplianceCheck if Schedule O contains a response or note to any line in this Part V ☐

	Yes	No
1a Enter the number reported in box 3 of Form 1096. Enter -0- if not applicable		
b Enter the number of Forms W-2G included on line 1a. Enter -0- if not applicable		
c Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	X	

Part V Statements Regarding Other IRS Filings and Tax Compliance (continued)

	Yes	No
2a Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return 2a 294		
b If at least one is reported on line 2a, did the organization file all required federal employment tax returns? 2b	X	
Note: If the sum of lines 1a and 2a is greater than 250, you may be required to e-file. See instructions.		
3a Did the organization have unrelated business gross income of \$1,000 or more during the year? 3a		X
b If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation on Schedule O 3b		
4a At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)? 4a		X
b If "Yes," enter the name of the foreign country ▶ See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).		
5a Was the organization a party to a prohibited tax shelter transaction at any time during the tax year? 5a		X
b Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction? 5b		X
c If "Yes" to line 5a or 5b, did the organization file Form 8886-T? 5c		
6a Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions? 6a		X
b If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible? 6b		
7 Organizations that may receive deductible contributions under section 170(c).		
a Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor? 7a		X
b If "Yes," did the organization notify the donor of the value of the goods or services provided? 7b		
c Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282? 7c		X
d If "Yes," indicate the number of Forms 8282 filed during the year 7d		
e Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract? 7e		
f Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract? 7f		
g If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required? 7g		
h If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C? 7h		
8 Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year? 8		
9 Sponsoring organizations maintaining donor advised funds.		
a Did the sponsoring organization make any taxable distributions under section 4966? 9a		
b Did the sponsoring organization make a distribution to a donor, donor advisor, or related person? 9b		
10 Section 501(c)(7) organizations. Enter:		
a Initiation fees and capital contributions included on Part VIII, line 12 10a		
b Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities 10b		
11 Section 501(c)(12) organizations. Enter:		
a Gross income from members or shareholders 11a		
b Gross income from other sources. (Do not net amounts due or paid to other sources against amounts due or received from them.) 11b		
12a Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041? 12a		
b If "Yes," enter the amount of tax-exempt interest received or accrued during the year 12b		
13 Section 501(c)(29) qualified nonprofit health insurance issuers.		
a Is the organization licensed to issue qualified health plans in more than one state? 13a		
Note: See the instructions for additional information the organization must report on Schedule O.		
b Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans 13b		
c Enter the amount of reserves on hand 13c		
14a Did the organization receive any payments for indoor tanning services during the tax year? 14a		X
b If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation on Schedule O 14b		
15 Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment(s) during the year? 15		X
If "Yes," see the instructions and file Form 4720, Schedule N.		
16 Is the organization an educational institution subject to the section 4968 excise tax on net investment income? 16		X
If "Yes," complete Form 4720, Schedule O.		
17 Section 501(c)(21) organizations. Did the trust, any disqualified person, or mine operator engage in any activities that would result in the imposition of an excise tax under section 4951, 4952 or 4953? 17		
If "Yes," complete Form 6069.		

Part VI Governance, Management, and Disclosure. For each "Yes" response to lines 2 through 7b below, and for a "No" response to line 8a, 8b, or 10b below, describe the circumstances, processes, or changes on Schedule O. See instructions.

Check if Schedule O contains a response or note to any line in this Part VI

☒**Section A. Governing Body and Management**

	Yes	No
1a Enter the number of voting members of the governing body at the end of the tax year 1a 42 If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain on Schedule O.		
b Enter the number of voting members included on line 1a, above, who are independent 1b 42		
2 Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee? 2		X
3 Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors, trustees, or key employees to a management company or other person? 3		X
4 Did the organization make any significant changes to its governing documents since the prior Form 990 was filed? 4		X
5 Did the organization become aware during the year of a significant diversion of the organization's assets? 5		X
6 Did the organization have members or stockholders? 6		X
7a Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body? 7a		X
b Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body? 7b		X
8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:		
a The governing body? 8a	X	
b Each committee with authority to act on behalf of the governing body? 8b	X	
9 Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses on Schedule O 9		X

Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)

	Yes	No
10a Did the organization have local chapters, branches, or affiliates? 10a		X
b If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes? 10b		
11a Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form? 11a	X	
b Describe on Schedule O the process, if any, used by the organization to review this Form 990. 12a	X	
12a Did the organization have a written conflict of interest policy? If "No," go to line 13 12a	X	
b Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts? 12b	X	
c Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe on Schedule O how this was done 12c	X	
13 Did the organization have a written whistleblower policy? 13	X	
14 Did the organization have a written document retention and destruction policy? 14	X	
15 Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?		
a The organization's CEO, Executive Director, or top management official 15a	X	
b Other officers or key employees of the organization 15b		X
If "Yes" to line 15a or 15b, describe the process on Schedule O. See instructions.		
16a Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year? 16a		X
b If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements? 16b		

Section C. Disclosure

17 List the states with which a copy of this Form 990 is required to be filed **FL**

18 Section 6104 requires an organization to make its Forms 1023 (1024 or 1024-A, if applicable), 990, and 990-T (section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.
☐ Own website ☒ Another's website ☒ Upon request ☐ Other (explain on Schedule O)

19 Describe on Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year.

20 State the name, address, and telephone number of the person who possesses the organization's books and records **CRAIG MEYER - (407) 514-2262**
777 E. PRINCETON STREET, ORLANDO, FL 32803

Part VII Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent ContractorsCheck if Schedule O contains a response or note to any line in this Part VII ☐**Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees****1a** Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
 - List all of the organization's **current** key employees, if any. See the instructions for definition of "key employee."
 - List the organization's five **current** highest compensated employees (other than an officer, director, trustee, or key employee) who received reportable compensation (box 5 of Form W-2, Form 1099-MISC, and/or box 1 of Form 1099-NEC) of more than \$100,000 from the organization and any related organizations.
 - List all of the organization's **former** officers, key employees, and highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
 - List all of the organization's **former** directors or trustees that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.
- See the instructions for the order in which to list the persons above.

☐ Check this box if neither the organization nor any related organization compensated any current officer, director, or trustee.

(A) Name and title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(1) JOANN NEWMAN PRESIDENT & CEO	40.00			X				240,455.	0.	10,405.
(2) CRAIG MEYER VP OF FINANCE & CFO	40.00			X				141,306.	0.	6,211.
(3) PATRICK ALAND CHAIR	2.00	X		X				0.	0.	0.
(4) NIRAV PANDYA VICE CHAIR AND SECRETARY	2.00	X		X				0.	0.	0.
(5) AMY CHAPMAN, CPA TREASURER	2.00	X		X				0.	0.	0.
(6) JIM ATCHISON TRUSTEE	2.00	X						0.	0.	0.
(7) CHUCK BEVERLY TRUSTEE	2.00	X						0.	0.	0.
(8) CHRIS BOWMAN TRUSTEE	2.00	X						0.	0.	0.
(9) KAROOM BROWN TRUSTEE	2.00	X						0.	0.	0.
(10) JULIANA CALLOWAY TRUSTEE	2.00	X						0.	0.	0.
(11) CHRIS CARMODY, ESQ. TRUSTEE	2.00	X						0.	0.	0.
(12) MICHELLE DEVOS TRUSTEE	2.00	X						0.	0.	0.
(13) DEVIN ELMORE TRUSTEE	2.00	X						0.	0.	0.
(14) ROI EWELL TRUSTEE	2.00	X						0.	0.	0.
(15) ARASH FARSHID TRUSTEE	2.00	X						0.	0.	0.
(16) MELANIE FORBRICK TRUSTEE	2.00	X						0.	0.	0.
(17) GARY HEATH TRUSTEE	2.00	X						0.	0.	0.

Part VII Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees (continued)

(A) Name and title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(18) MICHAEL KNORST TRUSTEE	2.00	X						0.	0.	0.
(19) DR. SARAH LAYTON TRUSTEE	2.00	X						0.	0.	0.
(20) NICOLAS LAYUS TRUSTEE	2.00	X						0.	0.	0.
(21) TAYLOR MAURO TRUSTEE	2.00	X						0.	0.	0.
(22) RUSTY MCCRANIE TRUSTEE	2.00	X						0.	0.	0.
(23) ESTHER MCKEAN, ESQ. TRUSTEE	2.00	X						0.	0.	0.
(24) TOM MIREK TRUSTEE	2.00	X						0.	0.	0.
(25) ARUN MITRA TRUSTEE	2.00	X						0.	0.	0.
(26) BRANDON NAIDS TRUSTEE	2.00	X						0.	0.	0.
1b Subtotal								381,761.	0.	16,616.
c Total from continuation sheets to Part VII, Section A								0.	0.	0.
d Total (add lines 1b and 1c)								381,761.	0.	16,616.

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization **2**

	Yes	No
3 Did the organization list any former officer, director, trustee, key employee, or highest compensated employee on line 1a? If "Yes," complete Schedule J for such individual		X
4 For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? If "Yes," complete Schedule J for such individual	X	
5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? If "Yes," complete Schedule J for such person		X

Section B. Independent Contractors

1 Complete this table for your five highest compensated independent contractors that received more than \$100,000 of compensation from the organization. Report compensation for the calendar year ending with or within the organization's tax year.

(A) Name and business address	(B) Description of services	(C) Compensation
ROTO GROUP, LLC, 7001 DISCOVERY BLVD., ADMIN OFFICES 2ND FLOOR, DUBLIN, OH 43	EXHIBIT DESIGN	668,000.
TEQGAMES 6000 TURKEY LAKE ROAD, ORLANDO, FL 32819	SOFTWARE DEVELOPMENT AND HARDWARE	212,500.
MCCREE GENERAL CONTRACTORS & ARCHITECTS, 500 EAST PRINCETON STREET, ORLANDO, FL	CONSTRUCTION	166,925.
GROSVENOR BUILDING SERVICES, LLC P.O. BOX 917397, ORLANDO, FL 32891	JANITORIAL SERVICES	163,539.
VISUAL EDGE IT, INC., 3874 HIGHLAND PARK NW, NORTH CANTON, OH 44720	MANAGED IT SERVICES	113,619.

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization **5**

SEE PART VII, SECTION A CONTINUATION SHEETS

Form 990 (2021)

Part VIII Statement of RevenueCheck if Schedule O contains a response or note to any line in this Part VIII ☐

			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 514
Contributions, Gifts, Grants and Other Similar Amounts	1 a Federated campaigns	1a	135,283.			
	b Membership dues	1b				
	c Fundraising events	1c	7,227.			
	d Related organizations	1d				
	e Government grants (contributions)	1e	4,664,122.			
	f All other contributions, gifts, grants, and similar amounts not included above	1f	4,627,070.			
	g Noncash contributions included in lines 1a-1f	1g	\$			
	h Total. Add lines 1a-1f		9,433,702.			
Program Service Revenue	Business Code					
	2 a ADMISSIONS	712110	2,613,162.	2,613,162.		
	b EDUCATIONAL PROGRAMS	611600	2,044,422.	2,044,422.		
	c ANNUAL PASSHOLDER FEES	712110	1,466,717.	1,466,717.		
	d					
	e					
	f All other program service revenue					
	g Total. Add lines 2a-2f		6,124,301.			
Other Revenue	3 Investment income (including dividends, interest, and other similar amounts)		85,622.			85,622.
	4 Income from investment of tax-exempt bond proceeds					
	5 Royalties					
	6 a Gross rents	6a (i) Real (ii) Personal	883,593.			
	b Less: rental expenses	6b	252,277.			
	c Rental income or (loss)	6c	631,316.			
	d Net rental income or (loss)		631,316.			631,316.
	7 a Gross amount from sales of assets other than inventory	7a (i) Securities (ii) Other				
	b Less: cost or other basis and sales expenses	7b				
	c Gain or (loss)	7c				
	d Net gain or (loss)					
	8 a Gross income from fundraising events (not including \$ 7,227. of contributions reported on line 1c). See Part IV, line 18	8a	105,955.			
	b Less: direct expenses	8b	96,289.			
	c Net income or (loss) from fundraising events		9,666.			9,666.
	9 a Gross income from gaming activities. See Part IV, line 19	9a				
	b Less: direct expenses	9b				
	c Net income or (loss) from gaming activities					
10 a Gross sales of inventory, less returns and allowances	10a					
b Less: cost of goods sold	10b					
c Net income or (loss) from sales of inventory						
Miscellaneous Revenue	Business Code					
	11 a PARKING GARAGE	812930	252,043.			252,043.
	b CONCESSIONS AND VENDING	722515	184,365.			184,365.
	c ONLINE BOOKING FEES	812900	103,271.			103,271.
	d All other revenue	900099	89,009.			89,009.
	e Total. Add lines 11a-11d		628,688.			
12 Total revenue. See Instructions		16,913,295.	6,124,301.	0.	1,355,292.	

Part IX Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns. All other organizations must complete column (A).

Check if Schedule O contains a response or note to any line in this Part IX ☐

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.

	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21				
2 Grants and other assistance to domestic individuals. See Part IV, line 22				
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16				
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees	431,586.	22,213.	409,373.	
6 Compensation not included above to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)				
7 Other salaries and wages	4,750,805.	4,250,510.	226,468.	273,827.
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)	114,853.	102,972.	8,385.	3,496.
9 Other employee benefits	399,330.	358,019.	29,155.	12,156.
10 Payroll taxes	386,923.	325,595.	43,196.	18,132.
11 Fees for services (nonemployees):				
a Management				
b Legal				
c Accounting	25,500.		25,500.	
d Lobbying				
e Professional fundraising services. See Part IV, line 17				
f Investment management fees	13,312.		13,312.	
g Other. (If line 11g amount exceeds 10% of line 25, column (A), amount, list line 11g expenses on Sch O.)	527,312.	280,818.	244,017.	2,477.
12 Advertising and promotion	386,160.	375,688.	701.	9,771.
13 Office expenses	48,290.	28,820.	16,144.	3,326.
14 Information technology	261,036.	238,128.	22,908.	
15 Royalties	98,416.	98,416.		
16 Occupancy	860,531.	860,531.		
17 Travel	57,162.	55,641.	1,483.	38.
18 Payments of travel or entertainment expenses for any federal, state, or local public officials				
19 Conferences, conventions, and meetings	10,010.	1,831.	7,989.	190.
20 Interest				
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	1,370,267.	1,370,267.		
23 Insurance	321,434.	321,434.		
24 Other expenses. Itemize expenses not covered above. (List miscellaneous expenses on line 24e. If line 24e amount exceeds 10% of line 25, column (A), amount, list line 24e expenses on Schedule O.)				
a EXHIBITS AND PROGRAMMING	1,028,377.	1,025,646.	1,624.	1,107.
b				
c				
d				
e All other expenses	34,933.	26,464.	8,469.	
25 Total functional expenses. Add lines 1 through 24e	11,126,237.	9,742,993.	1,058,724.	324,520.
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation.				

Check here ☒ if following SOP 98-2 (ASC 958-720)

Part X Balance Sheet

Check if Schedule O contains a response or note to any line in this Part X

☒

		(A) Beginning of year		(B) End of year
Assets	1 Cash - non-interest-bearing	4,561,011.	1	7,718,358.
	2 Savings and temporary cash investments		2	
	3 Pledges and grants receivable, net	9,676,171.	3	9,419,429.
	4 Accounts receivable, net	220,353.	4	297,681.
	5 Loans and other receivables from any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		5	
	6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B)		6	
	7 Notes and loans receivable, net		7	
	8 Inventories for sale or use		8	
	9 Prepaid expenses and deferred charges	79,913.	9	77,876.
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 29,092,573.		
	b Less: accumulated depreciation	10b 15,105,807.		
		11,234,678.	10c	13,986,766.
	11 Investments - publicly traded securities		11	
	12 Investments - other securities. See Part IV, line 11	1,753,209.	12	2,444,193.
	13 Investments - program-related. See Part IV, line 11		13	
	14 Intangible assets		14	
15 Other assets. See Part IV, line 11	265,304.	15	316,296.	
16 Total assets. Add lines 1 through 15 (must equal line 33)	27,790,639.	16	34,260,599.	
Liabilities	17 Accounts payable and accrued expenses	910,750.	17	1,856,945.
	18 Grants payable		18	
	19 Deferred revenue	1,615,407.	19	1,661,969.
	20 Tax-exempt bond liabilities		20	
	21 Escrow or custodial account liability. Complete Part IV of Schedule D		21	
	22 Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		22	
	23 Secured mortgages and notes payable to unrelated third parties		23	24,783.
	24 Unsecured notes and loans payable to unrelated third parties		24	
	25 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D		25	
	26 Total liabilities. Add lines 17 through 25	2,526,157.	26	3,543,697.
Net Assets or Fund Balances	Organizations that follow FASB ASC 958, check here ☒ and complete lines 27, 28, 32, and 33.			
	27 Net assets without donor restrictions	10,840,017.	27	12,810,392.
	28 Net assets with donor restrictions	14,424,465.	28	17,906,510.
	Organizations that do not follow FASB ASC 958, check here ☐ and complete lines 29 through 33.			
	29 Capital stock or trust principal, or current funds		29	
	30 Paid-in or capital surplus, or land, building, or equipment fund		30	
	31 Retained earnings, endowment, accumulated income, or other funds		31	
	32 Total net assets or fund balances	25,264,482.	32	30,716,902.
33 Total liabilities and net assets/fund balances	27,790,639.	33	34,260,599.	

Form 990 (2021)

Part XI Reconciliation of Net AssetsCheck if Schedule O contains a response or note to any line in this Part XI ☐

1	Total revenue (must equal Part VIII, column (A), line 12)	1	16,913,295.
2	Total expenses (must equal Part IX, column (A), line 25)	2	11,126,237.
3	Revenue less expenses. Subtract line 2 from line 1	3	5,787,058.
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4	25,264,482.
5	Net unrealized gains (losses) on investments	5	-334,638.
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain on Schedule O)	9	0.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32, column (B))	10	30,716,902.

Part XII Financial Statements and ReportingCheck if Schedule O contains a response or note to any line in this Part XII ☐

	Yes	No
1 Accounting method used to prepare the Form 990: ☐ Cash ☒ Accrual ☐ Other _____ If the organization changed its method of accounting from a prior year or checked "Other," explain on Schedule O.		
2a Were the organization's financial statements compiled or reviewed by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both: ☐ Separate basis ☐ Consolidated basis ☐ Both consolidated and separate basis		X
b Were the organization's financial statements audited by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both: ☒ Separate basis ☐ Consolidated basis ☐ Both consolidated and separate basis	X	
c If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain on Schedule O.	X	
3a As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?	X	
b If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why on Schedule O and describe any steps taken to undergo such audits.	X	

Form 990 (2021)

Department of the Treasury
Internal Revenue Service

► Go to www.irs.gov/Form990 for instructions and the latest information.

Open to Public Inspection

59-0896343

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1-10 above (see instructions))	(iv) Is the organization listed in your governing document?		(v) Amount of monetary support (see instructions)	(vi) Amount of other support (see instructions)
			Yes	No		
Total						

Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)

(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ►	(a) 2017	(b) 2018	(c) 2019	(d) 2020	(e) 2021	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	5,478,140.	14,887,624.	5,382,791.	7,164,503.	9,842,062.	42,755,120.
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 Total. Add lines 1 through 3	5,478,140.	14,887,624.	5,382,791.	7,164,503.	9,842,062.	42,755,120.
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						2,039,682.
6 Public support. Subtract line 5 from line 4.						40,715,438.

Section B. Total Support

Calendar year (or fiscal year beginning in) ►	(a) 2017	(b) 2018	(c) 2019	(d) 2020	(e) 2021	(f) Total
7 Amounts from line 4	5,478,140.	14,887,624.	5,382,791.	7,164,503.	9,842,062.	42,755,120.
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources	942,555.	895,954.	612,102.	335,009.	951,277.	3,736,897.
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)	472,754.	558,789.	444,252.	498,961.	628,688.	2,603,444.
11 Total support. Add lines 7 through 10						49,095,461.
12 Gross receipts from related activities, etc. (see instructions)					12	27,996,860.
13 First 5 years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here.						☐

Section C. Computation of Public Support Percentage

14 Public support percentage for 2021 (line 6, column (f), divided by line 11, column (f))	14	82.93 %
15 Public support percentage from 2020 Schedule A, Part II, line 14	15	85.76 %
16a 33 1/3% support test - 2021. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization	☒	
b 33 1/3% support test - 2020. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization	☐	
17a 10% -facts-and-circumstances test - 2021. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and stop here. Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization	☐	
b 10% -facts-and-circumstances test - 2020. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and stop here. Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization	☐	
18 Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions	☐	

Part III Support Schedule for Organizations Described in Section 509(a)(2)

(Complete only if you checked the box on line 10 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶	(a) 2017	(b) 2018	(c) 2019	(d) 2020	(e) 2021	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")						
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						
c Add lines 7a and 7b						
8 Public support. (Subtract line 7c from line 6.)						

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	(a) 2017	(b) 2018	(c) 2019	(d) 2020	(e) 2021	(f) Total
9 Amounts from line 6						
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources						
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b						
11 Net income from unrelated business activities not included on line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
13 Total support. (Add lines 9, 10c, 11, and 12.)						

14 First 5 years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here. ☐**Section C. Computation of Public Support Percentage**

15 Public support percentage for 2021 (line 8, column (f), divided by line 13, column (f))	15	%
16 Public support percentage from 2020 Schedule A, Part III, line 15	16	%

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2021 (line 10c, column (f), divided by line 13, column (f))	17	%
18 Investment income percentage from 2020 Schedule A, Part III, line 17	18	%

19a 33 1/3% support tests - 2021. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and stop here. The organization qualifies as a publicly supported organization. ☐b 33 1/3% support tests - 2020. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3%, and line 18 is not more than 33 1/3%, check this box and stop here. The organization qualifies as a publicly supported organization. ☐20 Private foundation. If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions. ☐

Part IV Supporting Organizations

(Complete only if you checked a box in line 12 on Part I. If you checked box 12a, Part I, complete Sections A and B. If you checked box 12b, Part I, complete Sections A and C. If you checked box 12c, Part I, complete Sections A, D, and E. If you checked box 12d, Part I, complete Sections A and D, and complete Part V.)

Section A. All Supporting Organizations

	Yes	No
1 Are all of the organization's supported organizations listed by name in the organization's governing documents? If "No," describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.		
2 Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).		
3a Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? If "Yes," answer lines 3b and 3c below.		
b Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? If "Yes," describe in Part VI when and how the organization made the determination.		
c Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? If "Yes," explain in Part VI what controls the organization put in place to ensure such use.		
4a Was any supported organization not organized in the United States ("foreign supported organization")? If "Yes," and if you checked box 12a or 12b in Part I, answer lines 4b and 4c below.		
b Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.		
c Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.		
5a Did the organization add, substitute, or remove any supported organizations during the tax year? If "Yes," answer lines 5b and 5c below (if applicable). Also, provide detail in Part VI, including (i) the names and EIN numbers of the supported organizations added, substituted, or removed; (ii) the reasons for each such action; (iii) the authority under the organization's organizing document authorizing such action; and (iv) how the action was accomplished (such as by amendment to the organizing document).		
b Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?		
c Substitutions only. Was the substitution the result of an event beyond the organization's control?		
6 Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations, (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? If "Yes," provide detail in Part VI.		
7 Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (as defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? If "Yes," complete Part I of Schedule L (Form 990).		
8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described on line 7? If "Yes," complete Part I of Schedule L (Form 990).		
9a Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons, as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? If "Yes," provide detail in Part VI.		
b Did one or more disqualified persons (as defined on line 9a) hold a controlling interest in any entity in which the supporting organization had an interest? If "Yes," provide detail in Part VI.		
c Did a disqualified person (as defined on line 9a) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? If "Yes," provide detail in Part VI.		
10a Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? If "Yes," answer line 10b below.		
b Did the organization have any excess business holdings in the tax year? (Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)		

Part IV Supporting Organizations (continued)

	Yes	No
11 Has the organization accepted a gift or contribution from any of the following persons?		
a A person who directly or indirectly controls, either alone or together with persons described on lines 11b and 11c below, the governing body of a supported organization?		
b A family member of a person described on line 11a above?		
c A 35% controlled entity of a person described on line 11a or 11b above? If "Yes" to line 11a, 11b, or 11c, provide detail in Part VI.		

Section B. Type I Supporting Organizations

	Yes	No
1 Did the governing body, members of the governing body, officers acting in their official capacity, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's officers, directors, or trustees at all times during the tax year? If "No," describe in Part VI how the supported organization(s) effectively operated, supervised, or controlled the organization's activities. If the organization had more than one supported organization, describe how the powers to appoint and/or remove officers, directors, or trustees were allocated among the supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.		
2 Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised, or controlled the supporting organization.		

Section C. Type II Supporting Organizations

	Yes	No
1 Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)? If "No," describe in Part VI how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s).		

Section D. All Type III Supporting Organizations

	Yes	No
1 Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?		
2 Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).		
3 By reason of the relationship described on line 2, above, did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.		

Section E. Type III Functionally Integrated Supporting Organizations

1 Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions).		
a	☐	The organization satisfied the Activities Test. Complete line 2 below.
b	☐	The organization is the parent of each of its supported organizations. Complete line 3 below.
c	☐	The organization supported a governmental entity. Describe in Part VI how you supported a governmental entity (see instructions).
2 Activities Test. Answer lines 2a and 2b below.		
a		Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.
b		Did the activities described on line 2a, above, constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.
3 Parent of Supported Organizations. Answer lines 3a and 3b below.		
a		Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? If "Yes" or "No" provide details in Part VI.
b		Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? If "Yes," describe in Part VI the role played by the organization in this regard.

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations

- 1 ☐ Check here if the organization satisfied the Integral Part Test as a qualifying trust on Nov. 20, 1970 (*explain in Part VI*). See instructions.
All other Type III non-functionally integrated supporting organizations must complete Sections A through E.

Section A - Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1	Net short-term capital gain	1	
2	Recoveries of prior-year distributions	2	
3	Other gross income (see instructions)	3	
4	Add lines 1 through 3.	4	
5	Depreciation and depletion	5	
6	Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6	
7	Other expenses (see instructions)	7	
8	Adjusted Net Income (subtract lines 5, 6, and 7 from line 4)	8	

Section B - Minimum Asset Amount		(A) Prior Year	(B) Current Year (optional)
1	Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year):		
a	Average monthly value of securities	1a	
b	Average monthly cash balances	1b	
c	Fair market value of other non-exempt-use assets	1c	
d	Total (add lines 1a, 1b, and 1c)	1d	
e	Discount claimed for blockage or other factors (<i>explain in detail in Part VI</i>):		
2	Acquisition indebtedness applicable to non-exempt-use assets	2	
3	Subtract line 2 from line 1d.	3	
4	Cash deemed held for exempt use. Enter 0.015 of line 3 (for greater amount, see instructions).	4	
5	Net value of non-exempt-use assets (subtract line 4 from line 3)	5	
6	Multiply line 5 by 0.035.	6	
7	Recoveries of prior-year distributions	7	
8	Minimum Asset Amount (add line 7 to line 6)	8	

Section C - Distributable Amount			Current Year
1	Adjusted net income for prior year (from Section A, line 8, column A)	1	
2	Enter 0.85 of line 1.	2	
3	Minimum asset amount for prior year (from Section B, line 8, column A)	3	
4	Enter greater of line 2 or line 3.	4	
5	Income tax imposed in prior year	5	
6	Distributable Amount. Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions).	6	

- 7 ☐ Check here if the current year is the organization's first as a non-functionally integrated Type III supporting organization (see instructions).

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations (continued)

Section D - Distributions		Current Year
1	Amounts paid to supported organizations to accomplish exempt purposes	1
2	Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	2
3	Administrative expenses paid to accomplish exempt purposes of supported organizations	3
4	Amounts paid to acquire exempt-use assets	4
5	Qualified set-aside amounts (prior IRS approval required - provide details in Part VI)	5
6	Other distributions (describe in Part VI). See instructions.	6
7	Total annual distributions. Add lines 1 through 6.	7
8	Distributions to attentive supported organizations to which the organization is responsive (provide details in Part VI). See instructions.	8
9	Distributable amount for 2021 from Section C, line 6	9
10	Line 8 amount divided by line 9 amount	10

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2021	(iii) Distributable Amount for 2021
1	Distributable amount for 2021 from Section C, line 6		
2	Underdistributions, if any, for years prior to 2021 (reasonable cause required - explain in Part VI). See instructions.		
3	Excess distributions carryover, if any, to 2021		
a	From 2016		
b	From 2017		
c	From 2018		
d	From 2019		
e	From 2020		
f	Total of lines 3a through 3e		
g	Applied to underdistributions of prior years		
h	Applied to 2021 distributable amount		
i	Carryover from 2016 not applied (see instructions)		
j	Remainder. Subtract lines 3g, 3h, and 3i from line 3f.		
4	Distributions for 2021 from Section D, line 7: \$		
a	Applied to underdistributions of prior years		
b	Applied to 2021 distributable amount		
c	Remainder. Subtract lines 4a and 4b from line 4.		
5	Remaining underdistributions for years prior to 2021, if any. Subtract lines 3g and 4a from line 2. For result greater than zero, explain in Part VI. See instructions.		
6	Remaining underdistributions for 2021. Subtract lines 3h and 4b from line 1. For result greater than zero, explain in Part VI. See instructions.		
7	Excess distributions carryover to 2022. Add lines 3j and 4c.		
8	Breakdown of line 7:		
a	Excess from 2017		
b	Excess from 2018		
c	Excess from 2019		
d	Excess from 2020		
e	Excess from 2021		

Part VI

Supplemental Information. Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; Part III, line 12; Part IV, Section A, lines 1, 2, 3b, 3c, 4b, 4c, 5a, 6, 9a, 9b, 9c, 11a, 11b, and 11c; Part IV, Section B, lines 1 and 2; Part IV, Section C, line 1; Part IV, Section D, lines 2 and 3; Part IV, Section E, lines 1c, 2a, 2b, 3a, and 3b; Part V, line 1; Part V, Section B, line 1e; Part V, Section D, lines 5, 6, and 8; and Part V, Section E, lines 2, 5, and 6. Also complete this part for any additional information.
(See instructions.)

Schedule B

(Form 990)

Department of the Treasury
Internal Revenue Service**Schedule of Contributors**▶ Attach to Form 990 or Form 990-PF.
▶ Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2021

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

Organization type (check one):

Filers of:

Section:

Form 990 or 990-EZ

☒ 501(c)(3) (enter number) organization☐ 4947(a)(1) nonexempt charitable trust not treated as a private foundation☐ 527 political organization

Form 990-PF

☐ 501(c)(3) exempt private foundation☐ 4947(a)(1) nonexempt charitable trust treated as a private foundation☐ 501(c)(3) taxable private foundation

Check if your organization is covered by the General Rule or a Special Rule.

Note: Only a section 501(c)(7), (8), or (10) organization can check boxes for both the General Rule and a Special Rule. See instructions.

General Rule

- ☐ For an organization filing Form 990, 990-EZ, or 990-PF that received, during the year, contributions totalling \$5,000 or more (in money or property) from any one contributor. Complete Parts I and II. See instructions for determining a contributor's total contributions.

Special Rules

- ☒ For an organization described in section 501(c)(3) filing Form 990 or 990-EZ that met the 33 1/3% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of (1) \$5,000; or (2) 2% of the amount on (i) Form 990, Part VIII, line 1h; or (ii) Form 990-EZ, line 1. Complete Parts I and II.

- ☐ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than \$1,000 exclusively for religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals. Complete Parts I (entering "N/A" in column (b) instead of the contributor name and address), II, and III.

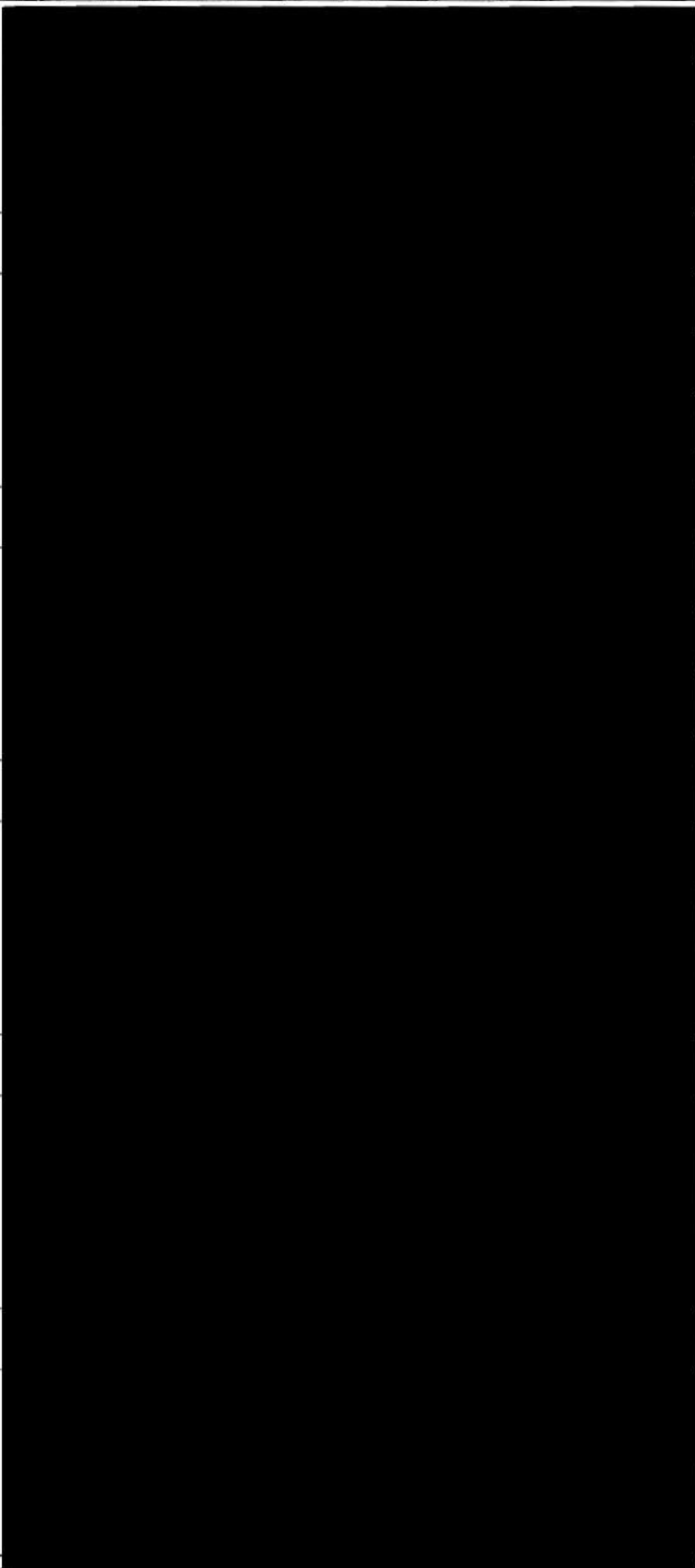
- ☐ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions *exclusively* for religious, charitable, etc., purposes, but no such contributions totaled more than \$1,000. If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc., purpose. Don't complete any of the parts unless the General Rule applies to this organization because it received *nonexclusively* religious, charitable, etc., contributions totalling \$5,000 or more during the year ▶ \$

Caution: An organization that isn't covered by the General Rule and/or the Special Rules doesn't file Schedule B (Form 990), but it **must** answer "No" on Part IV, line 2, of its Form 990; or check the box on line H of its Form 990-EZ or on its Form 990-PF, Part I, line 2, to certify that it doesn't meet the filing requirements of Schedule B (Form 990).

Name of organization

Employer identification number

ORLANDO SCIENCE CENTER, INC.**59-0896343****Part I Contributors** (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
<u>1</u>		\$ <u>493,680.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
<u>2</u>		\$ <u>249,260.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
<u>3</u>		\$ <u>345,010.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
<u>4</u>		\$ <u>271,200.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
<u>5</u>		\$ <u>2,337,359.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
<u>6</u>		\$ <u>500,000.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)

Name of organization

Employer identification number

ORLANDO SCIENCE CENTER, INC.

59-0896343

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
7		\$ 3,003,500.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
		\$	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
		\$	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
		\$	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
		\$	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)
		\$	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions.)

Name of organization

Employer identification number

ORLANDO SCIENCE CENTER, INC.**59-0896343****Part III**

Exclusively religious, charitable, etc., contributions to organizations described in section 501(c)(7), (8), or (10) that total more than \$1,000 for the year from any one contributor. Complete columns (a) through (e) and the following line entry. For organizations completing Part III, enter the total of exclusively religious, charitable, etc., contributions of \$1,000 or less for the year. (Enter this info. once) ▶ \$ _____

Use duplicate copies of Part III if additional space is needed.

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee

SCHEDULE C
(Form 990)

Department of the Treasury
Internal Revenue Service

Political Campaign and Lobbying Activities

For Organizations Exempt From Income Tax Under section 501(c) and section 527
▶ **Complete if the organization is described below. ▶ Attach to Form 990 or Form 990-EZ.**
▶ **Go to www.irs.gov/Form990 for instructions and the latest information.**

OMB No. 1545-0047

2021

Open to Public
Inspection

If the organization answered "Yes," on Form 990, Part IV, line 3, or Form 990-EZ, Part V, line 46 (Political Campaign Activities), then

- Section 501(c)(3) organizations: Complete Parts I-A and B. Do not complete Part I-C.
- Section 501(c) (other than section 501(c)(3)) organizations: Complete Parts I-A and C below. Do not complete Part I-B.
- Section 527 organizations: Complete Part I-A only.

If the organization answered "Yes," on Form 990, Part IV, line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then

- Section 501(c)(3) organizations that have filed Form 5768 (election under section 501(h)): Complete Part II-A. Do not complete Part II-B.
- Section 501(c)(3) organizations that have NOT filed Form 5768 (election under section 501(h)): Complete Part II-B. Do not complete Part II-A.

If the organization answered "Yes," on Form 990, Part IV, line 5 (Proxy Tax) (See separate instructions) or Form 990-EZ, Part V, line 35c (Proxy Tax) (See separate instructions), then

- Section 501(c)(4), (5), or (6) organizations: Complete Part III.

Name of organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

- 1 Provide a description of the organization's direct and indirect political campaign activities in Part IV.
- 2 Political campaign activity expenditures \$
- 3 Volunteer hours for political campaign activities

Part I-B Complete if the organization is exempt under section 501(c)(3).

- 1 Enter the amount of any excise tax incurred by the organization under section 4955 \$
- 2 Enter the amount of any excise tax incurred by organization managers under section 4955 \$
- 3 If the organization incurred a section 4955 tax, did it file Form 4720 for this year? ☐ Yes ☐ No
- 4a Was a correction made? ☐ Yes ☐ No
- b If "Yes," describe in Part IV.

Part I-C Complete if the organization is exempt under section 501(c), except section 501(c)(3).

- 1 Enter the amount directly expended by the filing organization for section 527 exempt function activities \$
- 2 Enter the amount of the filing organization's funds contributed to other organizations for section 527 exempt function activities \$
- 3 Total exempt function expenditures. Add lines 1 and 2. Enter here and on Form 1120-POL, line 17b \$
- 4 Did the filing organization file Form 1120-POL for this year? ☐ Yes ☐ No
- 5 Enter the names, addresses and employer identification number (EIN) of all section 527 political organizations to which the filing organization made payments. For each organization listed, enter the amount paid from the filing organization's funds. Also enter the amount of political contributions received that were promptly and directly delivered to a separate political organization, such as a separate segregated fund or a political action committee (PAC). If additional space is needed, provide information in Part IV.

(a) Name	(b) Address	(c) EIN	(d) Amount paid from filing organization's funds. If none, enter -0-	(e) Amount of political contributions received and promptly and directly delivered to a separate political organization. If none, enter -0-

Part II-A Complete if the organization is exempt under section 501(c)(3) and filed Form 5768 (election under section 501(h)).

- A** Check ☐ if the filing organization belongs to an affiliated group (and list in Part IV each affiliated group member's name, address, EIN, expenses, and share of excess lobbying expenditures).
- B** Check ☐ if the filing organization checked box A and "limited control" provisions apply.

Limits on Lobbying Expenditures (The term "expenditures" means amounts paid or incurred.)		(a) Filing organization's totals	(b) Affiliated group totals												
1a Total lobbying expenditures to influence public opinion (grassroots lobbying)															
b Total lobbying expenditures to influence a legislative body (direct lobbying)															
c Total lobbying expenditures (add lines 1a and 1b)															
d Other exempt purpose expenditures															
e Total exempt purpose expenditures (add lines 1c and 1d)															
f Lobbying nontaxable amount. Enter the amount from the following table in both columns.															
<table border="1"> <thead> <tr> <th>If the amount on line 1e, column (a) or (b) is:</th> <th>The lobbying nontaxable amount is:</th> </tr> </thead> <tbody> <tr> <td>Not over \$500,000</td> <td>20% of the amount on line 1e.</td> </tr> <tr> <td>Over \$500,000 but not over \$1,000,000</td> <td>\$100,000 plus 15% of the excess over \$500,000.</td> </tr> <tr> <td>Over \$1,000,000 but not over \$1,500,000</td> <td>\$175,000 plus 10% of the excess over \$1,000,000.</td> </tr> <tr> <td>Over \$1,500,000 but not over \$17,000,000</td> <td>\$225,000 plus 5% of the excess over \$1,500,000.</td> </tr> <tr> <td>Over \$17,000,000</td> <td>\$1,000,000.</td> </tr> </tbody> </table>		If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e.	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.	Over \$17,000,000	\$1,000,000.		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:														
Not over \$500,000	20% of the amount on line 1e.														
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.														
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.														
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.														
Over \$17,000,000	\$1,000,000.														
g Grassroots nontaxable amount (enter 25% of line 1f)															
h Subtract line 1g from line 1a. If zero or less, enter -0-															
i Subtract line 1f from line 1c. If zero or less, enter -0-															
j If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?		☐ Yes	☐ No												

4-Year Averaging Period Under Section 501(h)

(Some organizations that made a section 501(h) election do not have to complete all of the five columns below.

See the separate instructions for lines 2a through 2f.)

Lobbying Expenditures During 4-Year Averaging Period

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) Total
2a Lobbying nontaxable amount					
b Lobbying ceiling amount (150% of line 2a, column(e))					
c Total lobbying expenditures					
d Grassroots nontaxable amount					
e Grassroots ceiling amount (150% of line 2d, column(e))					
f Grassroots lobbying expenditures					

Part II-B Complete if the organization is exempt under section 501(c)(3) and has NOT filed Form 5768 (election under section 501(h)).

For each "Yes" response on lines 1a through 1i below, provide in Part IV a detailed description of the lobbying activity.

	(a)		(b)
	Yes	No	Amount
1 During the year, did the filing organization attempt to influence foreign, national, state, or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of:			
a Volunteers?		X	
b Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?		X	
c Media advertisements?		X	
d Mailings to members, legislators, or the public?	X		0.
e Publications, or published or broadcast statements?		X	
f Grants to other organizations for lobbying purposes?		X	
g Direct contact with legislators, their staffs, government officials, or a legislative body?	X		16,500.
h Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?		X	
i Other activities?		X	
j Total. Add lines 1c through 1i			16,500.
2a Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?		X	
b If "Yes," enter the amount of any tax incurred under section 4912			
c If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
d If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

Part III-A Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6).

	Yes	No
1 Were substantially all (90% or more) dues received nondeductible by members?	1	
2 Did the organization make only in-house lobbying expenditures of \$2,000 or less?	2	
3 Did the organization agree to carry over lobbying and political campaign activity expenditures from the prior year?	3	

Part III-B Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No" OR (b) Part III-A, line 3, is answered "Yes."

1 Dues, assessments and similar amounts from members	1	
2 Section 162(e) nondeductible lobbying and political expenditures (do not include amounts of political expenses for which the section 527(f) tax was paid).		
a Current year	2a	
b Carryover from last year	2b	
c Total	2c	
3 Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) dues	3	
4 If notices were sent and the amount on line 2c exceeds the amount on line 3, what portion of the excess does the organization agree to carryover to the reasonable estimate of nondeductible lobbying and political expenditure next year?	4	
5 Taxable amount of lobbying and political expenditures. See instructions	5	

Part IV Supplemental Information

Provide the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliated group list); Part II-A, lines 1 and 2 (See instructions); and Part II-B, line 1. Also, complete this part for any additional information.

PART II-B, LINE 1, LOBBYING ACTIVITIES:

A CONSULTING AGENCY IS ENGAGED TO REPRESENT ORLANDO SCIENCE CENTER
BEFORE THE STATE OF FLORIDA AND LOCAL GOVERNMENTS ON ORLANDO SCIENCE
CENTER FUNDING AND STEM ISSUES.

SCHEDULE D
(Form 990)Department of the Treasury
Internal Revenue Service**Supplemental Financial Statements**▶ Complete if the organization answered "Yes" on Form 990,
Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.
▶ Attach to Form 990.▶ Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2021Open to Public
Inspection

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

Part I Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts. Complete if the organization answered "Yes" on Form 990, Part IV, line 6.

	(a) Donor advised funds	(b) Funds and other accounts
1 Total number at end of year		
2 Aggregate value of contributions to (during year)		
3 Aggregate value of grants from (during year)		
4 Aggregate value at end of year		
5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control?		☐ Yes ☐ No
6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit?		☐ Yes ☐ No

Part II Conservation Easements. Complete if the organization answered "Yes" on Form 990, Part IV, line 7.

1 Purpose(s) of conservation easements held by the organization (check all that apply).

☐ Preservation of land for public use (for example, recreation or education)	☐ Preservation of a historically important land area
☐ Protection of natural habitat	☐ Preservation of a certified historic structure
☐ Preservation of open space	

2 Complete lines 2a through 2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year.

	Held at the End of the Tax Year
a Total number of conservation easements	2a
b Total acreage restricted by conservation easements	2b
c Number of conservation easements on a certified historic structure included in (a)	2c
d Number of conservation easements included in (c) acquired after 7/25/06, and not on a historic structure listed in the National Register	2d

3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax year ▶

4 Number of states where property subject to conservation easement is located ▶

5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds? ☐ Yes ☐ No

6 Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ▶

7 Amount of expenses incurred in monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ▶ \$

8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)? ☐ Yes ☐ No

9 In Part XIII, describe how the organization reports conservation easements in its revenue and expense statement and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements.

Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets.

Complete if the organization answered "Yes" on Form 990, Part IV, line 8.

1a If the organization elected, as permitted under FASB ASC 958, not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide in Part XIII the text of the footnote to its financial statements that describes these items.

b If the organization elected, as permitted under FASB ASC 958, to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items:

(i) Revenue included on Form 990, Part VIII, line 1	▶ \$	
(ii) Assets included in Form 990, Part X	▶ \$	93,500.

2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under FASB ASC 958 relating to these items:

a Revenue included on Form 990, Part VIII, line 1	▶ \$	
b Assets included in Form 990, Part X	▶ \$	

Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets (continued)

3 Using the organization's acquisition, accession, and other records, check any of the following that make significant use of its collection items (check all that apply):

- a ☒ Public exhibition
 b ☐ Scholarly research
 c ☐ Preservation for future generations

- d ☐ Loan or exchange program
 e ☐ Other _____

4 Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII.

5 During the year, did the organization solicit or receive donations of art, historical treasures, or other similar assets

to be sold to raise funds rather than to be maintained as part of the organization's collection? ☐ Yes ☒ No

Part IV Escrow and Custodial Arrangements. Complete if the organization answered "Yes" on Form 990, Part IV, line 9, or reported an amount on Form 990, Part X, line 21.

1a Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X? ☐ Yes ☐ No

b If "Yes," explain the arrangement in Part XIII and complete the following table:

	Amount
c Beginning balance	1c
d Additions during the year	1d
e Distributions during the year	1e
f Ending balance	1f

2a Did the organization include an amount on Form 990, Part X, line 21, for escrow or custodial account liability? ☐ Yes ☐ No

b If "Yes," explain the arrangement in Part XIII. Check here if the explanation has been provided on Part XIII ☐

Part V Endowment Funds. Complete if the organization answered "Yes" on Form 990, Part IV, line 10.

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
1a Beginning of year balance	1,753,209.	1,531,086.	1,502,241.	1,413,486.	1,393,316.
b Contributions	1,000,000.	100,000.		50,000.	1,000.
c Net investment earnings, gains, and losses	-249,016.	122,123.	28,845.	38,755.	19,170.
d Grants or scholarships					
e Other expenditures for facilities and programs	60,000.				
f Administrative expenses					
g End of year balance	2,444,193.	1,753,209.	1,531,086.	1,502,241.	1,413,486.

2 Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as:

- a Board designated or quasi-endowment 42.6700 %
 b Permanent endowment 38.5000 %
 c Term endowment 18.8300 %

The percentages on lines 2a, 2b, and 2c should equal 100%.

3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by:

- (i) Unrelated organizations
 (ii) Related organizations

	Yes	No
3a(i)		X
3a(ii)		X
3b		

b If "Yes" on line 3a(ii), are the related organizations listed as required on Schedule R? ☐

4 Describe in Part XIII the intended uses of the organization's endowment funds.

Part VI Land, Buildings, and Equipment.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11a. See Form 990, Part X, line 10c.

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings		3,538,234.	2,019,203.	1,519,031.
c Leasehold improvements		8,341,608.	3,709,139.	4,632,469.
d Equipment		2,749,812.	2,277,187.	472,625.
e Other		14,462,919.	7,100,278.	7,362,641.
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10c.)				13,986,766.

Part VII Investments - Other Securities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11b. See Form 990, Part X, line 12.

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) Financial derivatives		
(2) Closely held equity interests		
(3) Other		
(A) CASH	135.	END-OF-YEAR MARKET VALUE
(B) FIXED INCOME FUNDS	443,164.	END-OF-YEAR MARKET VALUE
(C) EQUITY FUNDS	1,677,666.	END-OF-YEAR MARKET VALUE
(D) FIXED INCOME ANNUITY	323,228.	END-OF-YEAR MARKET VALUE
(E)		
(F)		
(G)		
(H)		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 12.)	2,444,193.	

Part VIII Investments - Program Related.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11c. See Form 990, Part X, line 13.

(a) Description of investment	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1)		
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 13.)		

Part IX Other Assets.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11d. See Form 990, Part X, line 15.

(a) Description	(b) Book value
(1)	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col. (B) line 15.)	

Part X Other Liabilities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11e or 11f. See Form 990, Part X, line 25.

1. (a) Description of liability	(b) Book value
(1) Federal income taxes	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col. (B) line 25.)	

2. Liability for uncertain tax positions. In Part XIII, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FASB ASC 740. Check here if the text of the footnote has been provided in Part XIII... ☒

Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return.

Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.

1	Total revenue, gains, and other support per audited financial statements	1	17,229,628.
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:		
a	Net unrealized gains (losses) on investments	2a	-334,638.
b	Donated services and use of facilities	2b	302,405.
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIII.)	2d	348,566.
e	Add lines 2a through 2d	2e	316,333.
3	Subtract line 2e from line 1	3	16,913,295.
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIII.)	4b	
c	Add lines 4a and 4b	4c	0.
5	Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line 12.)	5	16,913,295.

Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return.

Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.

1	Total expenses and losses per audited financial statements	1	11,777,208.
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:		
a	Donated services and use of facilities	2a	302,405.
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIII.)	2d	348,566.
e	Add lines 2a through 2d	2e	650,971.
3	Subtract line 2e from line 1	3	11,126,237.
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIII.)	4b	
c	Add lines 4a and 4b	4c	0.
5	Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.)	5	11,126,237.

Part XIII Supplemental Information.

Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part IV, lines 1b and 2b; Part V, line 4; Part X, line 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide any additional information.

PART III, LINE 4:

APOLLO 11 LUNAR MODULE FLOWN SECTION OF THE WRIGHT FLYER'S WING FABRIC,
 FLOWN AS PART OF THE FIRST SUCCESSFUL POWERED CONTROLLED FLIGHT IN HISTORY
 AT KITTY HAWK IN 1903 AS WELL AS THE FIRST MANNED LUNAR LANDING IN 1969.

PART V, LINE 4:

INVESTMENT INCOME DERIVED FROM PERMANENTLY RESTRICTED ENDOWMENT FUNDS USED
 FOR GENERAL OPERATIONS OF THE ORGANIZATION.

PART X, LINE 2:

IN ACCORDANCE WITH "INCOME TAXES" FINANCIAL ACCOUNTING STANDARDS BOARD
 (FASB) ACCOUNTING STANDARDS CODIFICATION TOPIC 740 (TOPIC 740), ALL

Part XIII Supplemental Information (continued)

ENTITIES ARE REQUIRED TO EVALUATE AND DISCLOSE INCOME TAX RISKS. TOPIC 740 CLARIFIES THE ACCOUNTING FOR UNCERTAINTY IN TAX POSITIONS AND PRESCRIBES GUIDANCE RELATED TO THE FINANCIAL STATEMENT RECOGNITION AND MEASUREMENT OF A TAX POSITION TAKEN OR EXPECTED TO BE TAKEN IN A TAX RETURN. THE TAX BENEFIT FROM AN UNCERTAIN TAX POSITION IS ONLY RECOGNIZED IN THE STATEMENT OF FINANCIAL POSITION IF THE TAX POSITION IS MORE LIKELY THAN NOT TO BE SUSTAINED UPON AN EXAMINATION, BASED ON THE TECHNICAL MERITS OF THE POSITION. INTEREST AND PENALTIES, IF ANY, ARE INCLUDED IN EXPENSES IN THE STATEMENT OF ACTIVITIES. AS OF JUNE 30, 2022, OSC HAD NO UNCERTAIN TAX POSITIONS THAT QUALIFY FOR RECOGNITION OR DISCLOSURE IN THE FINANCIAL STATEMENTS.

OSC'S INCOME TAX RETURNS ARE SUBJECT TO REVIEW AND EXAMINATION BY FEDERAL AUTHORITIES. OSC IS NOT AWARE OF ANY ACTIVITIES THAT WOULD JEOPARDIZE ITS TAX-EXEMPT STATUS. OSC IS NOT AWARE OF ANY ACTIVITIES THAT ARE SUBJECT TO TAX ON UNRELATED BUSINESS INCOME, EXCISE OR OTHER TAXES. THE TAX RETURNS FOR THE FISCAL YEARS ENDED FROM 2019 TO 2021 ARE OPEN TO EXAMINATION BY FEDERAL AUTHORITIES.

PART XI, LINE 2D - OTHER ADJUSTMENTS:

RENTAL EXPENSES RELATED TO RENTAL INCOME	252,277.
FUNDRAISING EVENTS - DIRECT EXPENSES	96,289.
TOTAL TO SCHEDULE D, PART XI, LINE 2D	348,566.

PART XII, LINE 2D - OTHER ADJUSTMENTS:

RENTAL EXPENSES RELATED TO RENTAL INCOME	252,277.
FUNDRAISING EVENTS - DIRECT EXPENSES	96,289.
TOTAL TO SCHEDULE D, PART XII, LINE 2D	348,566.

Department of the Treasury
Internal Revenue Service

Complete if the organization answered "Yes" on Form 990, Part IV, line 17, 18, or 19, or if the organization entered more than \$15,000 on Form 990-EZ, line 6a.

▶ Attach to Form 990 or Form 990-EZ.

► Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2021

Open to Public Inspection

ORLANDO SCIENCE CENTER, INC.

59-0896343

Part I

Fundraising Activities. Complete if the organization answered "Yes" on Form 990, Part IV, line 17. Form 990-EZ filers are not required to complete this part.

a ☐ Mail solicitations

b ☐ Internet and email solicitations

c ☐ Phone solicitations

d ☐ In-person solicitations

e ☐ Solicitation of non-government grants

☐ Solicitation of government grants

g ☐ Special fundraising events

2 a Did the organization have a written or oral agreement with any individual (including officers, directors, trustees, or key employees listed in Form 990, Part VII) or entity in connection with professional fundraising services?

☐ Yes☐ No

b. If "Yes," list the 10 highest paid individuals or entities (fundraisers) pursuant to agreements under which the fundraiser is to be compensated at least \$5,000 by the organization.

(i) Name and address of individual or entity (fundraiser)	(ii) Activity	(iii) Did fundraiser have custody or control of contributions?		(iv) Gross receipts from activity	(v) Amount paid to (or retained by) fundraiser listed in col. (i)	(vi) Amount paid to (or retained by) organization
		Yes	No			
Total						

Total

3 List all states in which the organization is registered or licensed to solicit contributions or has been notified it is exempt from registration or licensing.

Part II Fundraising Events. Complete if the organization answered "Yes" on Form 990, Part IV, line 18, or reported more than \$15,000 of fundraising event contributions and gross income on Form 990-EZ, lines 1 and 6b. List events with gross receipts greater than \$5,000.

		(a) Event #1 SCIENCE OF WINE (event type)	(b) Event #2 SCIENCE ON TAP (event type)	(c) Other events NONE (total number)	(d) Total events (add col. (a) through col. (c))
Revenue	1 Gross receipts	67,887.	45,295.		113,182.
	2 Less: Contributions	4,352.	2,875.		7,227.
	3 Gross income (line 1 minus line 2)	63,535.	42,420.		105,955.
Direct Expenses	4 Cash prizes				
	5 Noncash prizes	1,663.			1,663.
	6 Rent/facility costs				
	7 Food and beverages	3,660.	4,449.		8,109.
	8 Entertainment	10,065.	29,806.		39,871.
	9 Other direct expenses	17,465.	29,181.		46,646.
	10 Direct expense summary. Add lines 4 through 9 in column (d)				96,289.
	11 Net income summary. Subtract line 10 from line 3, column (d)				9,666.

Part III Gaming. Complete if the organization answered "Yes" on Form 990, Part IV, line 19, or reported more than \$15,000 on Form 990-EZ, line 6a.

		(a) Bingo	(b) Pull tabs/instant bingo/progressive bingo	(c) Other gaming	(d) Total gaming (add col. (a) through col. (c))
Revenue	1 Gross revenue				
	2 Cash prizes				
Direct Expenses	3 Noncash prizes				
	4 Rent/facility costs				
	5 Other direct expenses				
	6 Volunteer labor	☐ Yes _____ % ☐ No	☐ Yes _____ % ☐ No	☐ Yes _____ % ☐ No	
	7 Direct expense summary. Add lines 2 through 5 in column (d)				
	8 Net gaming income summary. Subtract line 7 from line 1, column (d)				

9 Enter the state(s) in which the organization conducts gaming activities: _____

a Is the organization licensed to conduct gaming activities in each of these states? ☐ Yes ☐ No

b If "No," explain: _____

10a Were any of the organization's gaming licenses revoked, suspended, or terminated during the tax year? ☐ Yes ☐ No

b If "Yes," explain: _____

- 11 Does the organization conduct gaming activities with nonmembers? ☐ Yes ☐ No
- 12 Is the organization a grantor, beneficiary or trustee of a trust, or a member of a partnership or other entity formed to administer charitable gaming? ☐ Yes ☐ No
- 13 Indicate the percentage of gaming activity conducted in:
- | | | |
|-------------------------------|-----|---|
| a The organization's facility | 13a | % |
| b An outside facility | 13b | % |
- 14 Enter the name and address of the person who prepares the organization's gaming/special events books and records:

Name ► _____

Address ► _____

- 15a Does the organization have a contract with a third party from whom the organization receives gaming revenue? ☐ Yes ☐ No

b If "Yes," enter the amount of gaming revenue received by the organization ► \$ _____ and the amount of gaming revenue retained by the third party ► \$ _____

c If "Yes," enter name and address of the third party:

Name ► _____

Address ► _____

- 16 Gaming manager information:

Name ► _____

Gaming manager compensation ► \$ _____

Description of services provided ► _____

☐ Director/officer

☐ Employee

☐ Independent contractor

- 17 Mandatory distributions:

a Is the organization required under state law to make charitable distributions from the gaming proceeds to retain the state gaming license? ☐ Yes ☐ No

b Enter the amount of distributions required under state law to be distributed to other exempt organizations or spent in the organization's own exempt activities during the tax year ► \$ _____

Part IV Supplemental information. Provide the explanations required by Part I, line 2b, columns (iii) and (v); and Part III, lines 9, 9b, 10b, 15b, 15c, 16, and 17b, as applicable. Also provide any additional information. See instructions.

Part IV Supplemental Information *(continued)*

Lined area for supplemental information.

**SCHEDULE J
(Form 990)**

Department of the Treasury
Internal Revenue Service

Name of the organization

Compensation Information

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 23.

▶ Attach to Form 990.

▶ Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2021

Open to Public
Inspection

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

Part I Questions Regarding Compensation

	Yes	No
1a Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items. ☐ First-class or charter travel ☐ Travel for companions ☐ Tax indemnification and gross-up payments ☐ Discretionary spending account ☐ Housing allowance or residence for personal use ☐ Payments for business use of personal residence ☐ Health or social club dues or initiation fees ☐ Personal services (such as maid, chauffeur, chef)		
b If any of the boxes on line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain	1b	
2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, and officers, including the CEO/Executive Director, regarding the items checked on line 1a?	2	
3 Indicate which, if any, of the following the organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III. ☒ Compensation committee ☐ Independent compensation consultant ☐ Form 990 of other organizations ☐ Written employment contract ☐ Compensation survey or study ☒ Approval by the board or compensation committee		
4 During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization:		
a Receive a severance payment or change-of-control payment?	4a	X
b Participate in or receive payment from a supplemental nonqualified retirement plan?	4b	X
c Participate in or receive payment from an equity-based compensation arrangement?	4c	X
If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.		
Only section 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.		
5 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:		
a The organization?	5a	X
b Any related organization?	5b	X
If "Yes" on line 5a or 5b, describe in Part III.		
6 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:		
a The organization?	6a	X
b Any related organization?	6b	X
If "Yes" on line 6a or 6b, describe in Part III.		
7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments not described on lines 5 and 6? If "Yes," describe in Part III	7	X
8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III	8	X
9 If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?	9	

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990.

Schedule J (Form 990) 2021

1990/2021

ORLANDO SCIENCE CENTER, INC.

59-0896343

Supplemental Information

Information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

SCHEDULE O
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on
Form 990 or 990-EZ or to provide any additional information.

▶ Attach to Form 990 or Form 990-EZ.

▶ Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2021

Open to Public
Inspection

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

FORM 990, PART VIII, LINE 1E - GOVERNMENT GRANTS

LINE 1E - GOVERNMENT GRANTS (CONTRIBUTIONS):

FEDERAL	\$ 2,869,659
STATE OF FLORIDA	621,965
ORANGE COUNTY	333,808
CITY OF ORLANDO (INCLUDING UTILITIES COMMISSION)	838,690
TOTAL - LINE 1E	\$ 4,664,122

FORM 990, PART VI, SECTION B, LINE 11B:

THE 990 IS EMAILED TO THE CFO, CONTROLLER, AND BOARD MEMBERS FOR COMMENTS
AND/OR POSSIBLE CHANGES BEFORE IT IS SIGNED AND FILED WITH THE IRS.

FORM 990, PART VI, SECTION B, LINE 12C:

AN ORLANDO SCIENCE CENTER TRUSTEE, STAFF MEMBER, OR VOLUNTEER SHOULD
CONDUCT ALL OF HIS OR HER ACTIVITIES, INCLUDING THOSE RELATING TO PERSONS
OR BUSINESSES WITH WHOM THE PERSON IS CLOSELY ASSOCIATED, IN SUCH A WAY
THAT NO CONFLICT WILL ARISE BETWEEN THE OTHER INTERESTS AND THE POLICIES,
OPERATIONS OR INTERESTS OF THE SCIENCE CENTER. THE APPEARANCE OF SUCH
CONFLICT SHOULD ALSO BE AVOIDED. ORLANDO SCIENCE CENTER TRUSTEES, STAFF,
OR VOLUNTEERS SHOULD NOT ASSOCIATE THE SCIENCE CENTER WITH ANY PERSONAL
POLITICAL ACTIVITIES. OSC IS PROHIBITED BY LAW FROM PARTICIPATION IN
POLITICAL CAMPAIGNS. TRUSTEES, STAFF AND VOLUNTEERS ARE PROHIBITED FROM
USING THE ORGANIZATION'S NAME IN CONNECTION WITH ANY POLITICAL ACTIVITY.
WHEN ORLANDO SCIENCE CENTER TRUSTEES SEEK STAFF ASSISTANCE FOR PERSONAL
NEEDS THEY SHOULD NOT EXPECT THAT SUCH HELP WILL BE RENDERED TO AN EXTENT

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

GREATER THAN THAT AVAILABLE TO A MEMBER OF THE GENERAL PUBLIC IN SIMILAR CIRCUMSTANCES OR WITH SIMILAR NEEDS. OSC BELIEVES THAT THE MOST PRICELESS ASSET OF AN EMPLOYEE, OR OF THE ORGANIZATION, IS ITS INTEGRITY. OSC FULLY EXPECTS THAT ALL EMPLOYEES OBSERVE THE HIGHEST PROFESSIONAL ETHICAL STANDARDS IN DEALINGS IN WHICH THEY REPRESENT THE CENTER. IN THE SAME FASHION, OSC EXPECTS THAT ALL EMPLOYEES, IN THEIR REPRESENTATION OF THE ORGANIZATION, AVOID ACTIVITIES THAT CREATE A CONFLICT OF INTEREST WITH THEIR RESPONSIBILITIES TO THE CENTER. IT IS THE EMPLOYEE'S DUTY TO FOLLOW THE GUIDELINES ABOUT CONFLICTS OF INTEREST. IF THIS IS NOT CLEAR TO THE EMPLOYEE OR IF THERE ARE QUESTIONS ABOUT CONFLICTS OF INTEREST, THE EMPLOYEE IS TO CONTACT THE HUMAN RESOURCES DEPARTMENT.

A CONFLICT OF INTEREST IS NOT EASY TO DEFINE. IT REFERS TO ACTIONS, BEHAVIORS OR DECISIONS THAT ARE CONTRADICTORY TO THE BEST INTERESTS OF OSC.

CONFLICTS OF INTEREST MAY INCLUDE, BUT ARE NOT LIMITED TO:

1. PERFORMING NON-OSC WORK DURING REGULAR WORK HOURS.
2. USES OF OSC PROJECTS, PROGRAMS, EXHIBIT PLANS, MATERIAL, EQUIPMENT, SOFTWARE, HARDWARE, SUPPLIES AND/OR EMPLOYEES FOR PERSONAL OR NON-OSC REASONS OR PROJECTS.
3. ENTERING INTO AGREEMENTS OR CONTRACTS WITH OUTSIDE SUPPLIERS, VENDORS, CANDIDATES FOR EMPLOYMENT, ETC., WHICH RESULT IN PERSONAL FINANCIAL GAIN, REWARD, SPECIAL STATUS OR PERSONAL FAVORS FOR THE OSC EMPLOYEE INVOLVED IN THE TRANSACTION.
4. USING ONE'S POSITION AT OSC TO ENHANCE ONE'S POSITION, STATUS, OR FINANCIAL GAIN AT THE EXPENSE OF, OR TO THE DETRIMENT OF OSC.

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

IF THERE IS ANY INFLUENCE ON TRANSACTIONS INVOLVING PURCHASES, CONTRACTS, OR LEASES, EMPLOYEES MUST TELL THEIR DIRECT SUPERVISOR OR THE HUMAN RESOURCES DEPARTMENT AS SOON AS POSSIBLE. BY DISCLOSING THERE IS THE POSSIBILITY OF AN ACTUAL OR POTENTIAL CONFLICT OF INTEREST, SAFEGUARDS CAN BE SET UP TO PROTECT EVERYONE INVOLVED. EMPLOYEES WHO ARE REQUESTED TO PERFORM CONSULTING, ADVISORY OR OTHER PROFESSIONAL SERVICES FOR OTHER ORGANIZATIONS ARE REQUIRED TO OBTAIN WRITTEN APPROVAL FROM THE OSC PRESIDENT / CEO, IN ORDER TO AVOID JEOPARDIZING THE CENTER'S PROPRIETARY MATERIAL OR RISKING THE CENTER'S COMPETITIVE POSITION. ALL SALARIED EMPLOYEES MUST REPORT OUTSIDE ACTIVITIES TO HUMAN RESOURCES. VIOLATION OF THIS PROCEDURE MAY RESULT IN DISCIPLINARY ACTION UP TO AND INCLUDING TERMINATION OF EMPLOYMENT.

OTHER INSTANCES OF REPRESENTATIVE CONFLICTS OF INTEREST:

OSC RECOGNIZES AND RESPECTS EACH EMPLOYEE'S RIGHT TO PRIVACY AND TO ENGAGE IN PERSONAL ACTIVITIES OUTSIDE THE SCOPE OF HIS/HER EMPLOYMENT WITH THE CENTER.

1. OUTSIDE EMPLOYMENT - NO EMPLOYEE OF OSC SHALL ACCEPT SIMULTANEOUS EMPLOYMENT WITH ANOTHER ORGANIZATION WHEN THAT EMPLOYMENT WOULD PRESENT A CONFLICT OF INTEREST. SUCH CONFLICT WOULD BE MOST LIKELY IF THE OTHER ORGANIZATION IS A COMPETITOR OR SUPPLIER. A CONFLICT MAY ALSO ARISE IF THE HOURS OR CONDITIONS OF THE OTHER JOB INTERFERE WITH THE EMPLOYEE'S JOB PERFORMANCE AT OSC.

2. PROTECTING TRADE SECRETS - OSC HAS DEVELOPED SPECIAL WAYS TO DEVELOP, PRODUCE, AND MARKET ITS SERVICES AND PRODUCTS. EMPLOYEES HAVING ACCESS TO

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

THESE TRADE SECRETS ARE EXPECTED TO SAFEGUARD THIS PROPRIETARY INFORMATION.

3. RESOLUTIONS OF GIFTS - EMPLOYEES MUST NOT USE THEIR POSITIONS FOR PERSONAL GAIN OR ADVANTAGE, OR GIVE THAT APPEARANCE. EMPLOYEES AND THEIR FAMILIES MUST NOT ASK FOR OR ACCEPT PERSONAL GIFTS OR FAVORS OF ANY SORT FROM DONORS, GRANTORS, OR SUPPLIERS. TO ASK FOR OR ACCEPT PERSONAL GIFTS OR FAVORS IN RETURN FOR PROVIDING BUSINESS TO SUPPLIERS OR RECOMMENDATIONS CONCERNING DONORS OR GRANTORS IS A VIOLATION OF OSC POLICY AND MAY BE A VIOLATION OF CRIMINAL LAW AS WELL.

FORM 990, PART VI, SECTION B, LINE 15A:

THE CEO'S COMPENSATION IS REVIEWED AND APPROVED BY AN INDEPENDENT COMPENSATION COMMITTEE AND BASED ON APPROPRIATE COMPARATIVE DATA AND RESULTS IN CONTEMPORANEOUS DOCUMENTATION OF THE DECISION.

FORM 990, PART VI, SECTION C, LINE 19:

THE ORGANIZATION MAKES ITS GOVERNING DOCUMENTS, CONFLICTS OF INTEREST POLICY, AND FINANCIAL STATEMENTS AVAILABLE THROUGH THE GUIDESTAR WEBSITE OR UPON REQUEST FOR THE SAME PERIOD OF DISCLOSURE AS SET FORTH IN IRC SECTION 6104(D).

FORM 990, PART X, LINE 33

BEGINNING OF YEAR

END OF YEAR

DEPOSITS FOR FUTURE EXHIBITS

\$ 265,304

\$ 316,296

Name of the organization

ORLANDO SCIENCE CENTER, INC.

Employer identification number

59-0896343

PART I, LINE 8 - CONTRACTS AND GRANTS REVENUE:

OSC IS CURRENTLY CONDUCTING A MULTI-YEAR COMPREHENSIVE CAMPAIGN
FUNDRAISING EFFORT. CONTRIBUTIONS ARE RECOGNIZED WHEN UNCONDITIONAL
PROMISES TO GIVE ARE RECEIVED, AND REVENUES WILL VARY YEAR-TO-YEAR.
CURRENT YEAR CAMPAIGN REVENUES ARE \$3.9 MILLION. PRIOR YEAR CAMPAIGN
REVENUES WERE \$2.41 MILLION.

***Financial Statements and
Supplemental Information***

ORLANDO SCIENCE CENTER, INC.

June 30, 2023

ORLANDO SCIENCE CENTER, INC.

Financial Statements and Supplemental Information

June 30, 2023

(With Independent Auditor's Report Thereon)

ORLANDO SCIENCE CENTER, INC.

Table of Contents

Independent Auditor’s Report	1
Financial Statements:	
Statements of Financial Position.....	4
Statement of Activities	5
Statements of Cash Flows.....	6
Notes to Financial Statements.....	7
Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with <i>Government Auditing Standards</i>	22

SCHAFER, TSCHOPP, WHITCOMB, MITCHELL & SHERIDAN, LLP

Certified Public Accountants

Michael R. Schafer, CPA
Thomas R. Tschopp, CPA
Tom V. Whitcomb, CPA

541 S. Orlando Avenue, Suite 312
Maitland, Florida 32751
(407) 875-2760

Joseph P. Mitchell, CPA
Stephen J. Sheridan, CPA
Daniel M. Hinson, CPA

Independent Auditor's Report

The Board of Trustees
Orlando Science Center, Inc.:

Opinion

We have audited the accompanying financial statements of Orlando Science Center, Inc. (a nonprofit corporation), which comprise the statement of financial position as of June 30, 2023, and the related statements of statements of activities and cash flows for the year then ended, and the related notes to the financial statements.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Orlando Science Center, Inc. as of June 30, 2023, and the changes in its net assets and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of Orlando Science Center, Inc. and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about Orlando Science Center, Inc.'s ability to continue as a going concern within one year after the date that the financial statements are available to be issued.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations or the override of internal control. Misstatements are considered material if there is a substantial likelihood that individually, or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Orlando Science Center, Inc.'s internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Orlando Science Center, Inc.'s ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.

Report on Summarized Comparative Information

We have previously audited Orlando Science Center, Inc.'s financial statements and we expressed an unmodified audit opinion on those audited financial statements in our report dated October 21, 2022. In our opinion, the summarized comparative information presented herein as of and for the year ended June 30, 2022, is consistent, in all material respects, with the audited financial statements from which it has been derived.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued a report dated October 10, 2023 on our consideration of the Orlando Science Center, Inc.'s internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grants and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Orlando Science Center, Inc.'s internal control over financial reporting and compliance.

Schaffer, Tschoegge, Whittemut, Mitchell & Shuilen, LLP

October 10, 2023
Maitland, Florida

ORLANDO SCIENCE CENTER, INC.

Statements of Financial Position

June 30, 2023 and 2022

	2023	2022
	<u>Assets</u>	
Current Assets		
Cash	\$ 5,075,552	4,374,417
Restricted cash (note 1)	3,412,758	3,343,941
Grants receivable (note 3)	3,445,546	7,602,262
Pledges receivable (note 3)	461,975	442,817
Prepaid expenses	399,192	394,172
Accounts receivable	521,381	297,681
Current Assets, Subtotal	13,316,403	16,455,290
Long-term Assets		
Pledges receivable, discounted (note 3)	1,079,927	1,374,350
Endowment fund investments (notes 1 and 2)	2,632,788	2,444,193
Property, equipment and exhibits, net (note 4)	17,508,857	13,986,766
Long-term Assets, Subtotal	21,221,573	17,805,309
Total assets	\$ 34,537,976	34,260,599
	<u>Liabilities and Net Assets</u>	
Liabilities:		
Current Liabilities		
Accounts payable and accrued expenses - operating	\$ 1,104,703	1,225,227
Accounts payable and accrued expenses - capital project	-	631,718
Loans payable	12,392	12,392
Program deposits	851,609	735,916
Deferred revenue and support	1,068,761	926,053
Current Liabilities, Subtotal	3,037,465	3,531,306
Long-term Liabilities		
Loans payable	-	12,391
Long-term Liabilities, Subtotal	-	12,391
Total liabilities	3,037,465	3,543,697
Commitments and contingency (note 8)		
Net assets:		
Without donor restrictions:		
Designated:		
Operating reserve	3,160,616	2,750,000
Product reserve	260,000	260,000
Maintenance reserves	1,726,649	1,250,570
Endowment fund investments	1,346,962	1,255,202
Undesignated	6,640,489	7,294,620
Without donor restrictions total	13,134,716	12,810,392
With donor restriction (note 10)	18,365,795	17,906,510
Total net assets	31,500,511	30,716,902
Total liabilities and net assets	\$ 34,537,976	34,260,599

See accompanying notes to financial statements.

ORLANDO SCIENCE CENTER, INC.

Statement of Activities

Year ended June 30, 2023

(With summarized comparative data from the year ended June 30, 2022)

	Year Ended June 30, 2023			Year Ended June 30, 2022
	Without Donor Restrictions	With Donor Restrictions	Total	
Revenue and other support:				
General admission	\$ 3,441,861	-	3,441,861	2,719,117
Memberships (note 1)	1,914,322	-	1,914,322	1,466,717
Educational programs	2,598,717	-	2,598,717	2,044,422
Public funding	1,845,118	-	1,845,118	3,763,731
Private contributions and grants	1,955,046	171,250	2,126,296	2,066,315
Comprehensive campaign support	165,561	547,423	712,984	3,898,833
Fundraising events	148,202	-	148,202	7,227
Garage income and retail sales (note 9)	761,376	-	761,376	616,078
Facility rentals and lease income	747,767	-	747,767	711,251
Other income	185,710	-	185,710	184,953
Investment income or (loss), net and other interest income (note 2)	339,214	-	339,214	(249,016)
Net assets released from restrictions	259,388	(259,388)	-	-
Total revenue and other support	14,362,283	459,285	14,821,568	17,229,628
Expenses:				
Program	9,179,784	-	9,179,784	7,205,125
Occupancy costs	1,495,665	-	1,495,665	1,516,167
Management, general and development	1,889,108	-	1,889,108	1,383,244
Contributed materials, facilities and services	158,916	-	158,916	302,405
Total expenses before depreciation	12,723,473	-	12,723,473	10,406,941
Change in net assets before depreciation	1,638,810	459,285	2,098,095	6,822,687
Less depreciation (note 4)	1,314,486	-	1,314,486	1,370,267
Change in net assets after depreciation	324,324	459,285	783,609	5,452,420
Net assets at beginning of year	12,810,392	17,906,510	30,716,902	25,264,482
Net assets at end of year	\$ 13,134,716	18,365,795	31,500,511	30,716,902

See accompanying notes to financial statements.

ORLANDO SCIENCE CENTER, INC.

Statements of Cash Flows

Years ended June 30, 2023 and 2022

	<u>2023</u>	<u>2022</u>
Cash flows from operating activities:		
Change in net assets	\$ 783,609	5,452,420
Adjustments to reconcile change in net assets to net cash provided by operating activities:		
Depreciation	1,314,486	1,370,267
Net realized and unrealized (gains) or losses on endowment fund investments	(339,214)	249,016
Cash provided for (used in) changes in:		
Pledges receivable	275,265	(1,243,251)
Grants receivable	4,156,716	1,499,993
Accounts receivable	(223,700)	(77,328)
Prepaid expenses	(5,020)	(48,955)
Accounts payable and accrued expenses - operating	(120,524)	314,477
Accounts payable and accrued expenses - capital project	(631,718)	631,718
Program deposits	115,693	34,388
Deferred revenue and support	142,708	12,174
Net cash provided by operating activities	<u>5,468,301</u>	<u>8,194,919</u>
Cash flows from investing activities:		
Net (increase) decrease in investments	150,619	(940,000)
Payments for property, equipment and exhibits	(4,836,577)	(4,122,355)
Net cash used in investing activities	<u>(4,685,958)</u>	<u>(5,062,355)</u>
Cash flows from financing activities:		
Financing loan	(12,391)	24,783
Net cash (used in) provided by financing activities	<u>(12,391)</u>	<u>24,783</u>
Net increase in cash and cash equivalents	769,952	3,157,347
Cash and cash equivalents at beginning of year	<u>7,718,358</u>	<u>4,561,011</u>
Cash and cash equivalents at end of year	<u><u>\$ 8,488,310</u></u>	<u><u>7,718,358</u></u>
Supplemental cash flow data:		
Interest paid	<u><u>\$ -</u></u>	<u><u>-</u></u>

See accompanying notes to financial statements.

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

June 30, 2023

(1) Summary of Significant Accounting Policies

(a) Organization and Nature of Business

Orlando Science Center, Inc. (OSC or the Organization) is a private, not-for-profit, tax-exempt, informal science education institution affiliated with the Association of Science Technology Centers and accredited by the American Association of Museums. OSC is also designated as a Major Cultural Institution by the State of Florida. A resource for lifelong learning, the Science Center's mission is "inspire science learning for life."

The Orlando Science Center also operates a Preschool, licensed by the Department of Children and Families (DCF) and is an approved Voluntary Pre-Kindergarten (VPK) facility.

(b) Program Services

OSC's many experiential venues (exhibits, live interpretive programs, school programs, labs, classes, and theaters) integrate informal learning techniques into interpretive delivery methods and messages. OSC offers resources for lifelong learning, supports pre-K-12 school curricula, and provides exhibit and program content that is relevant to the science, technology, engineering, and math (STEM) learning and workforce skills needed by the community's knowledge industries. On-site exhibits, education services and live programs focus on basic principles and processes of science and technology and how those principles and processes relate to daily life. Off-site programs complement and extend OSC's program experience throughout the Central Florida area. To those ends, OSC's experiential venues are designed to inspire and engage visitors through interaction, as follows:

Exhibitions – Core exhibit halls explore scientific content and processes behind topics of significance to Central Florida business, education, government, and philanthropic partners. Core exhibits include *NatureWorks*, which explores the flora and fauna of six of the region's common habitats; *Kinetic Zone*, which explores the fundamentals of forces, such as electricity, gravity, and Newton's Laws. *KidsTown* stimulates the hands-on creative play recognized by experts as important to the cognitive development of young children. *Dino Digs* explores paleontology and features fossil casts of the giant prehistoric creatures. *Our Planet, Our Universe* explores the mysteries of space as well as the dynamic forces and systems that shape our Earth. *The Hive: A Makerspace* is a collaborative workspace for making, learning, exploring, and sharing. Guests have access to real tools, materials and mentors that will help turn creative ideas into reality.

CineDome, Observatory and Digital Adventure Theater – The 240-seat Dr. Phillips CineDome combines 15/70mm large format film technology with a Digistar II projection system to offer visitors giant screen film shows in the domed venue.

The Digital Adventure Theater's updated technology includes a 4K resolution Christie dual

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(1) Summary of Significant Accounting Policies (Continued)

(b) Program Services (Continued)

2D/3D Digital Cinema Projector, High Definition (HD) capable, with a Dolby 7.1 sound system. To transition to full digital quality, a motorized Digital Cinema Screen by Severtson was installed. The screen, measuring 28.5' by 15.25', is retractable when the proscenium stage is used for live performances.

The theater, designed with the global theater industry standard in mind, delivers outstanding cinema experiences. Families can experience educational movies such as *Secrets of the Universe* or *Wings Over Water*. With its webcasting and videoconferencing capabilities, adults and schoolchildren can watch remote broadcasts from space and undersea, hospital operating rooms, high technology manufacturing sites, or research facilities.

The digital theater is also used for “big bang” science shows and demonstrations as well as a forum for guest scientists and presenters serving up to 250 guests. The upgraded theater enables the Science Center to present outstanding education programs, attract new audiences, and provide a unique space for varied arts and cultural performances.

The Crosby Observatory features Central Florida’s largest refractor telescope and is often the site for community observances of astronomical events.

Education Services and Live Programs – On-site demonstrations, programs, labs, exhibit experiences for area schools’ field trip students, professional development programs for teachers, lifelong learning opportunities via a variety of camps and classes, and participatory demonstrations are offered for visitors of all ages. Off-site programs bring classroom and assembly-type programs to students and their parents at local schools, libraries, and other educational and cultural venues.

In 2022-2023, the Orlando Science Center Preschool served 72 students. The Preschool provides a safe, hands-on, play-based nurturing environment. The curriculum is based on the standards of the National Association for the Education of Young Children (NAEYC), the Florida Department of Education’s Standards for Three- to Five-Year-Olds, STEM objectives, and Teaching Strategies *Creative Curriculum*. OSC’s Preschool provides an educational setting that identifies and meets individual learning styles while stimulating progression at a child’s own pace. Science, math, literacy, music, art, and motor development are regular topics in the Preschool curriculum.

School readiness is a top priority at OSC’s Preschool as a Department of Children and Families licensed child care center. The Preschool is also an approved Voluntary Pre-Kindergarten (VPK) provider for the Early Learning Coalition of Orange County. Classes are provided for ages 3-5 with age/developmental-appropriate practices and activities. The staff is Level 2 Background screened, trained in First Aid/CPR, and credentialed in Early Childhood/Elementary teaching with yearly in-service training in classroom management, STEM, and related topics.

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(1) Summary of Significant Accounting Policies (Continued)

(c) Income Taxes

OSC is exempt from federal income tax under a provision of Section 501(c)(3) of the Internal Revenue Code. In addition, OSC has been determined by the Internal Revenue Service not to be a private foundation within the meaning of Section 509(a) of the Code. Consequently, no provision for income taxes has been included in the accompanying financial statements.

In accordance with *Income Taxes* Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 740 (Topic 740), all entities are required to evaluate and disclose income tax risks. Topic 740 clarifies the accounting for uncertainty in tax positions and prescribes guidance related to the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. The tax benefit from an uncertain tax position is only recognized in the statement of financial position if the tax position is more likely than not to be sustained upon an examination, based on the technical merits of the position. Interest and penalties, if any, are included in expenses in the statement of activities. As of June 30, 2023, OSC had no uncertain tax positions that qualify for recognition or disclosure in the financial statements.

OSC's income tax returns are subject to review and examination by federal authorities. OSC is not aware of any activities that would jeopardize its tax-exempt status. OSC is not aware of any activities that are subject to tax on unrelated business income, excise or other taxes. The tax returns for the fiscal years ended from 2020 to 2022 are open to examination by federal authorities.

(d) Basis of Accounting

The accompanying financial statements are prepared on the accrual basis of accounting and represent the financial position and results of operations of OSC.

OSC adopted Accounting Standards Update ("ASU") 2014-06, Presentation of Financial Statements of Not-for-Profit Entities (Topic 958), for the year ended June 30, 2019. This standard was issued by FASB to improve the previous net asset classification requirements and the information presented in the financial statements and notes about a not-for-profits entity's liquidity, financial performance, and cash flows. ASU 2014-06 reduces the number of net asset classifications from three to two: with donor restrictions and without donor restrictions. The ASU also requires not-for-profits to report expenses by functional and natural classification in one location in the financial statements or accompanying disclosures and requires not-for-profits to report quantitative and qualitative information about management of liquidity resources and availability of financial assets.

These financial statements are prepared on an entity-wide basis, focusing on the organization as a whole and present balances and transactions according to the existence or absence of

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(1) Summary of Significant Accounting Policies (Continued)

(d) Basis of Accounting (Continued)

donor-imposed restrictions. This has been accomplished by aggregating all funds into one set of financial statements and classifying fund balances and transactions into two classes of net assets – without donor restrictions and with donor restrictions as follows:

Without Donor Restrictions	With Donor Restrictions	Total
<u>\$ 13,134,716</u>	<u>18,365,795</u>	<u>31,500,511</u>

Categories presented in the statement of activities are as follows:

- *Without Donor Restrictions* - Net assets which are free of donor-imposed restrictions; all revenues, expenses, gains and losses that are not changes in donor restricted assets. OSC reports donor-restricted contributions whose restrictions are met in the same reporting period as unrestricted support. Additionally, OSC reports gifts of property, equipment and exhibits as unrestricted support unless explicit donor stipulations specify how the donated assets must be used.
- *With Donor Restrictions* - Net assets whose use by OSC is limited by donor-imposed stipulations that either expire by passage of time or that can be fulfilled by actions of OSC pursuant to those stipulations. In addition, net assets with donor-imposed stipulations that they be maintained in perpetuity by OSC for the preservation and general maintenance of OSC and its exhibits. Gifts of long-lived assets with explicit restrictions that specify how the assets are to be used and gifts of cash or other assets that must be used to acquire long-lived assets are reported as restricted support. Absent explicit donor stipulations about how long those long-lived assets must be maintained, OSC reports expirations of donor restrictions when the donated or acquired long-lived assets are placed in service.

Under generally accepted accounting principles, contributions are generally recognized as revenue when the gift is made and are recorded as with or without donor restrictions, depending on the presence or absence and type of donor-imposed restrictions or conditions.

OSC also adopted ASU 2018-08, Clarifying the Scope and the Accounting Guidance for Contributions Received and Contributions Made, for the year ended June 30, 2019. The FASB issued this new standard to clarify and improve the scope and the accounting guidance for contributions received and made, including guidance to help an entity evaluate whether transactions should be accounted for as contributions (nonreciprocal transactions) or as exchange (reciprocal) transactions and determine whether a contribution is conditional. As required by ASU 2018-08, OSC applied the requirements on a modified prospective basis to agreements that either are not completed as of July 1, 2018 or entered into after July 1, 2018. Upon adoptions of ASU 2018-08, OSC determined that certain contracts and grants previously treated as exchange transactions meet the new definition of conditional contributions.

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(1) Summary of Significant Accounting Policies (Continued)

(d) Basis of Accounting (Continued)

Revenue and other support are reported as increases in net assets without donor restrictions unless use of the related assets is limited by donor-imposed restrictions. Expenses and losses are reported as decreases in net assets without donor restrictions unless their use is limited by donor-imposed restrictions. Expirations of donor restrictions on net assets (i.e., the donor-stipulated purpose has been fulfilled and/or the stipulated time period has elapsed) are reported as reclassifications between the applicable classes of net assets. Donor-restricted contributions whose restrictions are met in the same reporting period are reported as unrestricted support.

Pledges are recorded as unconditional promises to give in the period that notification is received. Conditional promises to give are not recognized until they become unconditional, that is, when the conditions on which they depend are substantially met. OSC also receives indications of intent to support, which are commitments that are open-ended and subject to unilateral change by the donor. The amounts are not measurable since the commitments do not express a term or period. Thus, they are not considered to be unconditional promises to give and are not recognized prior to the receipt of the contribution.

(e) Use of Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

(f) Concentration of Credit Risk

Financial instruments which potentially subject OSC to concentration of credit risk consist principally of cash and short-term investments. OSC places its cash and investments with PNC Bank and other banks. At certain times throughout the year, cash and investments may exceed federally insured limits. OSC has not experienced any losses in such accounts. OSC management believes it is not exposed to any significant credit risk on cash and temporary cash investments.

(g) Restricted Cash

Cash which is externally restricted by agreements is classified as restricted cash. Such cash is excluded from the statements of cash flows as it is not available for general operating purposes. Restricted cash as of June 30, 2023 was restricted for the following purposes:

Comprehensive Campaign	\$ 3,166,508
Educational & Community Programs	<u>246,250</u>
Total	<u>\$ 3,412,758</u>

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(1) Summary of Significant Accounting Policies (Continued)

(g) Restricted Cash (Continued)

As of July 1, 2019, the Organization adopted ASU-2016-18, *Statement of Cash Flows Topic 230: Restricted Cash*, which requires that restricted cash and cash equivalents be included in beginning and ending cash in the statement of cash flows.

(h) Unconditional Promises to Give

Unconditional promises to give, less an allowance for uncollectible accounts, are recognized as revenues in the period received. Pledges are discounted, using a market discount rate, to present value for collections expected in future years. Accretion of the discount in subsequent years is also recorded as contribution revenue.

(i) Investments

OSC has adopted accounting standards in which investments in marketable securities with readily determinable fair values and all investments in debt securities are reported at their fair values in the statements of financial position. Unrealized gains and losses are included in the change in net assets. Investment income and gains restricted by a donor are reported as increases in net assets without donor restrictions if the restrictions are met (either by passage of time or by use) in the reporting period in which the income and gains are recognized.

(j) Endowments

The Board of Trustees of OSC has interpreted the Florida Uniform Prudent Management of Institutional Funds Act (FUPMIFA) as requiring the preservation of the fair value of the original gift as of the gift date of the donor-restricted endowment funds absent explicit donor stipulations to the contrary. As a result of this interpretation, the Organization recognizes as net assets with donor restrictions (a) the original value of gifts donated to the permanent endowment, (b) the original value of subsequent gifts to the permanent endowment, and (c) accumulations to the permanent endowment made in accordance with the direction of the applicable donor gift instrument at the time the accumulation is added to the fund. The remaining portion of the donor-restricted endowment fund is classified as net assets with donor restriction until those amounts are appropriated for expenditure by the Organization in a manner consistent with the standard of prudence prescribed by FUPMIFA. In accordance with FUPMIFA, the Organization considers the following factors in determining to appropriate or accumulate donor-restricted endowment funds:

1. The duration and preservation of the fund
2. The purposes of the organization and the donor-restricted endowment fund
3. General economic conditions
4. The possible effect of inflation and deflation
5. The expected total return from income and the appreciation of investments
6. Other resources of the organization
7. The investment policies of the organization

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(1) Summary of Significant Accounting Policies (Continued)

(j) Endowments (Continued)

Return Objectives and Risk Parameters

The Organization has adopted investment and spending policies for endowment assets that attempt to provide a predictable stream of funding to programs supported by its endowment while seeking to maintain the purchasing power of the endowment assets. Under this policy the endowment assets are invested in a manner that focuses on long-term capital appreciation while achieving predictable and modest current income requirements.

Strategies Employed for Achieving Objectives

To satisfy its long-term rate-of-return objectives, the Organization relies on a total return strategy in which investment returns are achieved through both capital appreciation (realized and unrealized) and current yield (interest and dividends). The Organization targets a diversified asset allocation that places a greater emphasis on equity-based investments to achieve its long-term objectives with prudent risk constraints.

Spending Policies and How the Investment Objectives Relate to Spending Policies

Endowments are established to preserve principal and generate an income stream to support the purpose of the funds held. A spending policy establishes a reasonable, sustainable, consistent and predictable expenditure level which enables the Organization to use endowment earnings to support its operations, while ensuring that the principal value of the endowment is maintained and protected from the effects of inflation.

The Organization has established a policy that investment income from endowments is used to support its operations. Investment income from endowments to be used to support its operations is determined by investment earnings on endowments, net of any realized gains or losses. The original principal in the restricted endowment is investment in perpetuity and thus is not available to fund any draws.

(k) Collections

OSC will capitalize collections only if the value is material. If purchased, items accessioned into the collection are capitalized at cost, and if donated, they are capitalized at their appraised or fair value on the accession date (the date on which the item is accepted by the Board of Trustees). Gains or losses on the deaccession of collection items are classified on the statement of activities depending on donor restrictions, if any, placed on the item at the time of accession.

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(1) Summary of Significant Accounting Policies (Continued)

(l) Contributed Assets, Materials, Facilities and Services

Contributions of assets, materials, and facilities are recorded at their estimated fair value at the date of gift. Donated securities are sold immediately upon receipt unless otherwise restricted by the donor. Such values are recorded in the financial statements as an asset or expense and revenue. In addition, OSC receives contributed time related to various program, administrative or fundraising services. These contributed services are recorded at their estimated fair value at the date of service if they meet the following criteria: (a) the services would have otherwise been purchased by OSC, and (b) the services required specialized skills. Donated assets, materials, facilities, and services have been recorded as contribution revenue as of June 30, 2023 and 2022, in the amounts of \$158,916 and \$302,405, respectively, in the accompanying statements of activities. Expenses associated with these contributions have been recorded as of June 30, 2023 and 2022, in the amounts of \$158,916 and \$302,405, respectively, in the statements of activities.

A substantial number of unpaid volunteers have made significant contributions of their time toward the mission and vision of OSC. The value of this contributed time is not reflected in these statements since it is not susceptible to objective measurement of valuation. During fiscal 2023 and 2022, approximately 30,723 and 26,126 hours of service were provided to OSC, respectively.

(m) Advertising

OSC expenses advertising costs when the advertisement occurs. Total advertising expense amounted to approximately \$607,000 and \$650,000 in 2023 and 2022, respectively.

(n) Memberships

Individuals, families, and corporations support OSC through the purchase of memberships which entitle the member to certain benefits including admission privileges. Revenue from memberships is recognized as income ratably over the annual membership period. Unexpired unrestricted membership revenue is deferred and reported as deferred revenue in the accompanying statements of financial position.

(o) Fair Value Measurements

OSC has adopted accounting standards for fair value measurements, which defines fair value, establishes a framework for measuring fair value and expands disclosures about fair value measurements of assets and liabilities to include disclosure about inputs used in the determination of fair value using the three categories listed below. These accounting standards apply under other accounting pronouncements previously issued by the FASB, which require or permit fair value measurements. The adoption of the provisions of the new accounting standards did not impact financial position or results of operations.

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(1) Summary of Significant Accounting Policies (Continued)

(o) Fair Value Measurements (Continued)

Fair value is defined under *Fair Value Measurements and Disclosures*, FASB Accounting Standards Codification Topic 820 (Topic 820) as the price that would be received to sell an asset or paid to transfer a liability in the principal or most advantageous market in an orderly transaction between market participants on the measurement date. Topic 820 also establishes a three-level hierarchy, which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value.

The valuation hierarchy is based upon the transparency of inputs to the valuation of an asset or liability on the measurement date. The three levels of inputs to the valuation methodology are:

Level 1: quoted prices (unadjusted) for identical assets or liabilities in an active market

Level 2: quoted prices for similar assets and liabilities in active markets or value-derived valuations in which all significant inputs are observable for substantially the full term of the asset or liability

Level 3: unobservable and significant to the fair value measurement of the asset or liability

The Organization's financial instruments measured at fair value on a recurring basis subject to the disclosure requirements of Topic 820 at June 30, 2023, were as follows:

	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Fair Value as of June 30, 2023
Cash	\$ 15,784	-	-	15,784
Fixed Income	677,879	-	-	677,879
Equity:				
U.S. Large Equity	748,146	-	-	748,146
U.S. Small Equity	364,392	-	-	364,392
Non-U.S. Equity (Large)	413,157	-	-	413,157
Non-U.S. Equity (Small)	188,360	-	-	188,360
Non-U.S. Equity (Emerging)	139,582	-	-	139,582
Real Estate Securities	85,488	-	-	85,488
Endowment Fund Investments	\$ 2,632,788	-	-	2,632,788

OSC's financial instruments are cash and cash equivalents, prepaid expenses, accounts receivable, contributions receivable, accounts payable, accrued expenses, and investments. The carrying amounts of cash and cash equivalents, deferred revenue, prepaid expenses, accounts receivable, short-term contributions receivable, accounts payable, and accrued expenses, approximate their fair value based on their short-term nature.

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(1) Summary of Significant Accounting Policies (Continued)

(o) Fair Value Measurements (Continued)

The recorded net present value of contributions receivable approximates fair value, as the discount rate approximates market rates.

The recorded value of investments approximates fair value based on quoted market prices (Level 1 inputs) in active markets for identical assets or liabilities (see note 2).

(p) Functional Allocation of Expenses

OSC's primary program service is operating and maintaining its core exhibit halls, theaters, live programming, and educational services.

	2023			2022	
	Program	Occupancy	Management, General, and Development	Total	Total
Salaries, wages, and benefits	\$ 5,780,895	255,077	1,644,709	7,680,681	6,299,935
Occupancy and office expense	722,550	995,721	29,564	1,747,835	1,443,001
Exhibits and programming	1,419,623	22,183	16,804	1,458,610	1,202,631
Services and professional fees	778,605	222,674	158,278	1,159,557	742,970
Advertising	477,345	10	10,263	487,618	415,008
Other and indirect cost allocation	766	-	29,490	30,256	991
Subtotal	9,179,784	1,495,665	1,889,108	12,564,557	10,104,536
Contributed materials, facilities and services	158,916	-	-	158,916	302,405
Depreciation	-	1,314,486	-	1,314,486	1,370,267
Total expenses	<u>\$ 9,338,700</u>	<u>2,810,151</u>	<u>1,889,108</u>	<u>14,037,959</u>	<u>11,777,208</u>

(q) Subsequent Events - Auditor Update

In preparing these financial statements, OSC has evaluated subsequent events and transactions for potential recognition and disclosure through October 10, 2023, which is the date the financial statements were available to be issued.

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(2) Endowment Fund Investments

Endowment fund investments as of June 30, 2023, are summarized as follows:

	Cost	Market Value
Cash	\$ 15,784	15,784
Fixed Income	688,724	677,879
Equity:		
U.S. Large Equity	767,961	748,146
U.S. Small Equity	390,647	364,392
Non-U.S. Equity (Large)	422,864	413,157
Non-U.S. Equity (Small)	212,813	188,360
Non-U.S. Equity (Emerging)	165,470	139,582
Real Estate Securities	101,024	85,488
Grand Total All OSC Endowment Funds	<u>\$ 2,765,287</u>	<u>2,632,788</u>

The following schedule summarizes the investment return from endowment funds and interest income from working reserves and other interest earning cash accounts and their classification in the statement of activities for the year ended June 30, 2023:

Net realized and unrealized income	<u>\$ 189,094</u>
Investment income or (loss) from endowment funds, net	189,094
Net realized and unrealized income or (loss) from working reserves and interest-earning cash accounts	<u>150,120</u>
Total investment income or (loss), net and other interest income	<u>\$ 339,214</u>

(3) Pledges and Grants Receivable

As of June 30, 2023, contributors to OSC have unconditionally promised to give the following amounts:

Pledges receivable:	
Receivable in less than one year	\$ 461,975
Receivable in one to five years	<u>1,236,700</u>
Total pledges receivable	1,698,675
Less: allowance for uncollectible accounts	(276)
Discounts to net present value	<u>(156,497)</u>
Net pledges receivable	<u><u>\$ 1,541,902</u></u>

(Continued)

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(3) Pledges and Grants Receivable (Continued)

Grants receivable:	
Orange County Tourism Development Tax Grant	\$ 3,161,966
ONR Mobile Flight Lab	66,158
United Arts – General Operating Support	135,752
Orange County – Cultural Tourism	77,500
Other	4,170
Total contributions and grants receivable	<u>\$ 3,445,546</u>

Unconditional promises to give, receivable in more than one year, are discounted to net present value using an interest rate of 4%. The discount will be recognized as contribution income as the discount is amortized using an effective yield over the duration of the pledge.

(4) Property, Equipment and Exhibits

The following is a summary of the components of property, equipment and exhibits which are stated at cost when purchased or at estimated fair market value at the date of donation. Depreciation is computed on a straight-line method over their estimated useful lives:

	<u>Useful Life</u>	<u>Cost</u>	<u>Accumulated Depreciation</u>	<u>Net</u>
Exhibits	5 – 24 years	\$ 9,715,460	(7,664,200)	2,051,260
Parking garage and pedestrian bridge	40 – 50 years	3,640,615	(2,106,981)	1,533,634
Furniture, equipment and vehicles	3 – 10 years	2,917,268	(2,391,680)	525,588
Leasehold improvements	5 – 20 years	8,619,363	(4,149,827)	4,469,536
Work-in-process	5 – 24 years	8,928,839	-	8,928,839
		<u>\$ 33,821,545</u>	<u>(16,312,688)</u>	<u>17,508,857</u>

Significant additions to property, equipment and exhibits placed in service during the year ended June 30, 2023, included the following:

New exhibit pieces	\$ 178,788
Technology & hardware upgrades	74,878
Minor asset additions \$25,000 or less, total	9,490
Building improvements	107,654
Elevator refurbishment	228,666
Cargo van	107,910
Garage and bridge improvements	102,382
Works-in-process	4,026,809
	<u>\$ 4,836,577</u>

Work-in-process represents mainly the design and construction costs for the renovation and expansion of the *NatureWorks* exhibit into a new nature and environment exhibit titled *Life* for \$8,573,936.

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(4) Property, Equipment and Exhibits (Continued)

Tri Party Agreement Information

In 1993, OSC had entered into a Community Educational Facility Funding, Construction, Lease, Operation and Maintenance Agreement (the “*Tri-Party Agreement*”) with the School Board of Orange County and the City of Orlando for the operation and funding of the total cost of designing and constructing a new regional science center (the “*Project*”). The total capital campaign of \$48 million was comprised of \$32 million of public funds and \$16 million of private contributions. The Tri-Party Agreement was required in order for the Project to qualify for \$16 million in Public Education Capital Outlay (PECO) funds that were awarded to the School Board of Orange County from the State of Florida’s Department of Education. Under the terms of the Tri-Party Agreement, OSC solicited and secured matching funds from local government sources of \$16,000,000 and, in June 1997, transferred to the City of Orlando assets totaling \$32 million. These included the construction costs of the new science center building and a pro-rated share of exhibits, furnishings, and equipment. This transfer was made because the City of Orlando owns the science center facility under the terms of the Tri-Party Agreement.

As of December 15, 1996, the completion date of the facility, and for a term of 50 years ending December 14, 2046, the City of Orlando granted the School Board of Orange County a lease for use of the facility for the sum of \$10, which was paid and acknowledged. The School Board of Orange County then granted the Orlando Science Center an exclusive license for use of the facility for the same term for the sum of \$10 which was paid and acknowledged.

Annually on January 1, the School Board of Orange County pays \$1 to the City of Orlando for rent of the facility. Annually on January 1, Orlando Science Center pays \$1 to the School Board of Orange County as a license fee for use of the facility.

(5) Line of Credit

OSC has a line of credit agreement in order to finance operational needs and construction costs of new exhibit areas. Under the agreement, OSC may borrow up to \$1,200,000 through March 2024 at the 1-month BSBY rate plus 1.50% (6.72% at June 30, 2023). This line of credit is secured by certain assets of OSC. The outstanding balance on the line of credit agreement as of June 30, 2023, was \$0.

(6) Note Payable - Capital Project

On December 16, 2009, OSC financed a portion of the Green building project with a \$1,200,000 loan from the City of Orlando. The loan was payable over ten years and had two payments annually of \$100,000 each, including interest at a rate of 4.75%. Also included in the payments of \$100,000 each was \$22,754 to be placed in a “Renewal and Replacement” account for OSC. As long as OSC made its principal, interest, and renewal and replacement payments on time, the City of Orlando also deposited the interest portion of each loan payment in the “Renewal and Replacement” account. Therefore, the interest was recorded as contribution revenue and interest

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(6) Note Payable - Capital Project (Continued)

expense in the accompanying statements of activities. As of June 30, 2023, the balance of \$135,917 had been received, leaving an ending balance of \$0.

Effective June 15, 2015, the City of Orlando moved to forgive the outstanding loan balance. The remaining unpaid balance of \$675,913 that was forgiven was recorded as contributed revenue.

(7) Financial Assets and Liquidity

Financial assets available for general expenditure, that is, without donor or contractual restrictions limiting their use, within one year of the date of the statement of financial position, are comprised of the following as of June 30, 2023:

Financial assets:	
Cash	\$ 5,075,552
Grants receivable	3,445,546
Pledges receivable	1,541,902
Prepaid Expenses	399,192
Accounts Receivable	521,381
Endowment fund investments	2,632,788
Total financial assets	13,616,361
Less those unavailable for general expenditure within one year, due to:	
Contractual or donor-imposed restrictions:	
Endowment funds	(1,482,991)
Funds restricted by donors through time or purpose restrictions	(3,445,546)
Internal designations	(2,973,611)
Financial assets available to meet cash needs for general expenditures within one year	\$ 5,714,213

OSC receives approximately two-thirds of its annual operating revenue through daily sales of admission fees, membership fees, and educational programming fees such as school field trips and offsite programming. Accordingly, OSC does not accumulate large surpluses of operating cash throughout the year and typically retains cash balances of 30 days of general operating expenses which average \$950,000. Operating cash is held in demand deposit accounts and an operating reserve account which is used to cover seasonal fluctuations in fee collections. A portion of contributions and grants carries donor restrictions. Because a donor's restriction requires resources to be used in a particular manner or in a future period, OSC must maintain sufficient resources to meet those commitments to donors. Thus, certain financial assets may not be available for general expenditure within one year. As part of liquidity management, OSC has a practice to structure its financial assets to be available as its general expenditures, liabilities, and other obligations come due. In the event of an unanticipated liquidity need, OSC could draw upon a \$1.2 million operating line of credit (as further discussed in Note 5). In addition, OSC has \$3,073,611 of internally designated funds which are available, with appropriate internal approval, for general expenditures.

ORLANDO SCIENCE CENTER, INC.

Notes to Financial Statements

(8) Retirement Plan

OSC maintains a 403(b) Plan. Under the terms of the Plan, employees who work a consistent schedule of 30 hours per week for a minimum period of twelve months, aggregating at least 1,000 hours during a plan year, are eligible for employer matching in the Plan. OSC matches 100% of the first 3% of employee contributions and 50% of the next 2% of employee contributions. For the years ended June 30, 2023 and 2022, OSC's contributions to the Plan were \$148,427 and \$118,450, respectively.

(9) Food Service and Museum Store Agreements

OSC has an Operating Agreement with a company, Event Network, Inc., to operate its museum store. In August 2014, the Agreement was extended for an additional 10-year period ending in September 2024 with a five-year renewal term unless notice is given at least 180 days prior to the conclusion of the initial term.

OSC has a Concession Agreement with 4R Restaurant Group, LLC to operate the museum restaurant. Under the terms of the Agreement, OSC receives a commission based on gross sales. The term of the agreement is 5 years commencing September 1, 2020.

During the year ended June 30, 2023, OSC received commissions totaling \$183,258 compared to \$172,341 in 2022 associated with these agreements.

(10) Net Assets with Donor Restrictions

Net assets with donor restrictions at June 30, 2023, are restricted for the following purposes:

Comprehensive campaign	\$ 16,901,207
Endowment – perpetual and unexpended appreciation	1,122,992
Wright Flyer Wing & Apollo 11 Patch	93,500
Pledges receivable for periods after June 30, 2023	1,846
Educational & community programs	246,250
	<u>\$ 18,365,795</u>

Michael R. Schafer, CPA
Thomas R. Tschopp, CPA
Tom V. Whitcomb, CPA

541 S. Orlando Avenue, Suite 312
Maitland, Florida 32751
(407) 875-2760

Joseph P. Mitchell, CPA
Stephen J. Sheridan, CPA
Daniel M. Hinson, CPA

**Report on Internal Control Over Financial Reporting and on
Compliance and Other Matters Based on an Audit of Financial
Statements Performed in Accordance with *Government Auditing Standards***

Independent Auditor's Report

To the Board of Directors
Orlando Science Center, Inc.

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of Orlando Science Center, Inc., which comprise the statement of financial position as of June 30, 2023, and the related statements of activities and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated October 10, 2023.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered Orlando Science Center, Inc.'s internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Orlando Science Center, Inc.'s internal control. Accordingly, we do not express an opinion on the effectiveness of Orlando Science Center, Inc.'s internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. *A material weakness* is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the organization's financial statements will not be prevented, or detected and corrected on a timely basis. *A significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Orlando Science Center, Inc.'s financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the organization's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Organization's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Schaefer, Tschoff, Whitcomb, Mitchell & Shuilen, LLP

Maitland, Florida
October 10, 2023

April 15, 2024

Brandan Lanman
Orlando Science Center

Re: Orlando Science Center – Orlando, FL
Architectural Addition Feasibility

Dear Brandan:

Please find detailed below our analysis and recommendations relating to the architectural feasibility of enclosing the fourth-floor terrace of the Orlando Science Center, located at 777 E Princeton St, Orlando, FL 32803.

PROJECT DESCRIPTION AND INFORMATION

We have conducted review and analysis of two options for the building remodel.

Option One: Enclose the existing exterior terrace on the fourth floor. On the roof of the newly enclosed space a new terrace will be constructed on the sixth floor that is the same size as the original and connects to the current sixth floor terrace accessed from the observatory. The fourth floor terrace will be enclosed with a curtain wall glazing system to match the glazing on the floors below. The intent of this option is to use the new sixth-floor terrace for purposes similar to the current use of the fourth-floor terrace, and to use the newly enclosed fourth-floor space for either exhibit space.

Option Two: Enclose the existing exterior terrace on the fourth floor. However, instead of extending a terrace out to the edge of the building as in Option One, a new roof will be constructed at the sixth-floor level. The existing sixth floor terrace will be extended from its current location out to the column line that supports the existing fifth floor terrace perimeter. The intent of this option is to provide a smaller sixth floor terrace for similar purposes as the current fourth floor terrace, while the newly enclosed fourth floor space will be used for exhibit space. The proposed construction of the roof is outlined in the feasibility findings for Option two below.

FEASIBILITY FINDINGS

Occupant load and area analysis:

4th floor: Terrace occupant load (as permitted) 6,500 SF; 400 occupants

4th floor total 31,901 SF (32,496 NSF) 1,551 occupants, includes terrace occupant load.

Per 2023 FBC, Occ. Load for assembly space w/ out fixed seating is 15 net / SF meaning the occupant load would be increased to 434, give or take, depending upon the exact configuration of the space and fixed elements such as the structure.

The roofing of the level 4 terrace floor, as well as the existing roof drains, will need to be removed to install an appropriately leveled floor for use as an interior exhibit space by museum guests. The wall finishes of the current terrace area are exterior systems and could either remain or be replaced. However, in either case, portions of the existing finishes will need to be removed to attach the new structure to support the modifications. The remaining areas may either be encapsulated in a new wall assembly or removed and replaced with an interior finish wall system such as metal stud framing and gypsum wallboard. The doors that separate the current museum interior from the exterior terrace, will be replaced with interior doors that have flush transitions at the floor. However these doors will form a separation between the multi-level circulation space and the newly enclosed atrium. It is possible the path of egress could be re-configured to partially use a portion of this area or this relationship between the interior high-volume circulation space and the new enclosed space could be opened up in some way, but the current configuration lends itself to efficient egress from the 4th floor as well as separation between the circulation space and the newly enclosed volume. It is understood there is existing elevator access to the 4th and 6th floors adequate to serve the proposed scope

from the perspective of emergency egress. However, based upon the egress capacity of the enlarged terrace on the 6th floor, and the number of guests an event on the proposed terrace may accommodate, the existing elevator may be insufficient to adequately serve the needs of such as event, and there is no other 'public access' to that level. Therefore, if this option is selected it may be worthwhile to explore options for upgrading the interior of the existing stairwells or adding / revising stair access between level 4 and 6. There are a total of 41 water closets in the building, 18 urinals, and 54 lavatories as designed for 5,150 occupants. Current plumbing code requires 11 mens water closets, 34 womens water closets, 10 urinals, and 26 lavatories. It is reasonable to rely in part on surplus restroom facilities to meet code required fixture counts. However, the 6th level only includes two single restrooms, and the other restrooms are not convenient to the 6th floor. Additional restrooms on the 6th level would require another addition to accommodate the space, and this has not been included in this feasibility study.

Option One:

The 4th floor occupant load will not change other than updated as required by current code, increasing the load for this area to 434, subject to minor revision based on detailed layout. The egress configuration will not require change. Because the building is fully fire-sprinklered, the required egress width is 44" at each of two required stairs and 33" at each of two required doors. The narrowest doors on the 4th floor in the path of egress travel are both 34" clear. Stair #2 has a clear width of 42" (egress plans note a 48" egress width and 120 occupant egress capacity) and stair #6 has a clear width of 63" (egress plans note an egress width of 56" and occupant exiting capacity of 150). Note: exiting from the 4th floor terrace (space to be enclosed) currently occurs at the east and west ends of the terrace and leads directly to stairs 2 and 6. The stairs do not re-enter the building at the atrium. The restrooms on the 4th floor and below are existing and could be considered to be adequate under the Florida Existing Building Code. However, if 2023 FBC requirements are required to be applied to the addition or are evaluated on a per floor basis, they are inadequate to serve the building, and the 4th floor restrooms do not meet the code-based needs of the 4th floor independently.

Adding a full terrace covering the area of the existing 4th floor terrace and adjoining it to the existing 6th floor terrace / walkway will add / convert approx. 8,700 SF of space into space to be used for events. As such, it will be classified as Assembly occupancy with three occupant loads possible based upon its use three occupant loads are possible:

- The space is only used for events with tables and chairs. This configuration has an occupant load based upon 15 net occupants per SF. The maximum occupant load for the space will be 580 occupants. Once an occupant load of 500 is exceeded, a minimum of three exits are required. Standard 36" doors and the stairwell sizes in existence are sufficient to accommodate this, however, stair 6 would need to access the terrace at level 6.
- *If the intent is to also use the space for seating only events (no tables), the occupant load would be based upon 7 net occupants per SF and would increase to 1,244 occupants. If the occupant load exceeds 1,000 as is described in this option, a fourth exit needs to be provided, meaning another stairwell would need to be extended to the rooftop and exit access provided to it from the new 6th floor terrace. The total egress width required also would become problematic, because the required egress width at each of the doors and stairs would not be met. This would require either another (fourth) existing exit stair access the roof or wider exit stairs with pairs of doors be constructed to replace two of the existing stairs. Alternately, a completely new exit stair tower could be constructed to meet this exit width requirement.
- *If events with few to no chairs are expected to be held, the occupant load would be based upon 5 net occupants per SF load would increase to 1,741 occupants. As described above, if the occupant load exceeds 1,000 as is described in this option, a fourth exit needs to be provided, meaning another stairwell would need to be extended to the rooftop and exit access provided to it from the new 6th floor terrace. The total egress width required also would become problematic, because the required egress width at each of the doors and stairs would not be met. This would require either five total (at the existing width of the exit stairs) be modified to access the roof or wider exit stairs with pairs of doors be constructed to replace two of the existing stairs. Alternately, a completely new exit stair towers could be constructed to meet this exit width requirement.

** Because of the extensive amount of construction required for these two scenarios, we don't recommend using these maximum occupant loads. A sign identifying the maximum occupancy of the space calculated at 15 SF/occupant will satisfy the code requirement.*

Due to the structural configuration of the building, it is assumed there will be approx. a 3' elevation change between the existing 6th floor and the new terrace level, requiring stairs and ramps. Alternately the terrace could, at additional expense, be built up to be even with the existing 6th floor, but the structural framing would still sit significantly below, creating a cavity under the terrace floor. Based upon conversations with the structural engineer, this option would reduce the space between the 5th floor and 6th floors terraces, and the 6th floor terrace will be smaller than anticipated. The exit separation distance between the two egress doors accessing the exit stairwells on the 6th floor is approx. 51'; not great enough to allow for a terrace of the proposed size to be constructed. A terrace of this size requires the exit access distance be increased to at least 63'. In addition, as stated above the restroom requirements for an expanded occupant load is not met by the current number of facilities. Based on the anticipated load of the expansion:

Restrooms: The 6th floor of the building currently has one male and one female restroom. A full 6th floor terrace will require the following restrooms at a minimum, depending on the intent of use selected:

- Mens Room: One accessible water closet, one standard water closet, one urinal and two lavatories.
- Womens room: One accessible water closet, four standard closets, and two lavatories.

Meeting the requirements of egress AND restroom quantities can be accomplished in the following ways:

- Extend the access corridor to Stair 9, located on the north side of the observatory, which would require an extension of approx. 70'. If constructed close to the elevator, the egress corridor could be extended to the far side of them and both the egress and restroom issues could be addressed. As long as the circulation and accessory space accounts for a minimum of 1,200 SF of the newly added terrace, it could alleviate the need for the third exit.
- Increase the height of Stair 6 to access the new terrace from the 4th floor. If this option is selected, Stair 9 could be left as-is and could attempt to rely on reconfiguration of existing restrooms elsewhere in the building to accommodate the need for additional restroom facilities. It is possible that the restrooms on the sixth floor could be enlarged to a set of small gang restrooms in combination with upgrades to restrooms on other floors. This option would also work adding a larger bank of restrooms to the sixth floor terrace.

Option Two:

As with option one, the 4th floor occupant load will not change other than updated as required by current code, increasing the load for this area to 434, subject to minor revision based on detailed layout. Similarly, the egress configuration will not change from the existing conditions. Because the building is fully fire-sprinklered, the required egress width is 44" at each of two required stairs and 33" at each of two required doors. The narrowest doors at the 4th floor in the path of egress are 34" clear. Stair 2 has a clear width of 42" (egress plans note a 48" egress width and 120 occupant egress capacity) and Stair 6, 63" (egress plans note an egress width of 56" and occupant exiting capacity of 150). *Note: exiting from the 4th floor terrace (space to be enclosed) currently occurs at the east and west ends of the terrace, directly to stairs 2 and 6 and does not re-enter the building at the atrium.* The restrooms at the 4th floor and below are existing and could be considered to be adequate under the Florida Existing Building Code, but if the 2023 Florida Building Code requirements are applied to the addition or are evaluated on a per floor basis, they are inadequate to serve the building and the 4th floor restrooms do not meet the code-based needs of the 4th floor independently.

Adding a partial 6th floor terrace above the existing south-facing 5th floor terrace and adjoining it with the existing 6th floor terrace / walkway will add / convert approx. 1,630 SF of exterior area into space to be used for events. As above, it will be classified as Assembly occupancy with three occupant loads possible based upon its use:

- The space is only used for events with tables and chairs. This configuration has an occupant load based upon 15 net occupants per SF. The maximum occupant load for the space will be 109 occupants.
- If the intent is to also use the space for seating only events (no tables), the occupant load would be based upon 7 net occupants per SF and would increase to 233 occupants.

- If events with few to no chairs are expected to be held, the occupant load would be based upon 5 net occupants per SF load would increase to 326 occupants.

The exit separation between the two doors to the 2-hour fire-rated exit stairwells at the 6th floor is approx. 51'; which is adequate for this reconfiguration. The 6th floor of the building currently has one male and one female restroom, which is adequate in quantity to serve the requirement of this increase. However, the existing restrooms, if not currently in compliance with Florida Accessibility Code, must be reconfigured, which would likely require enlarging them. Due to the structural configuration of the existing building, it is assumed the new structure will attach to the existing building structure below the existing cantilevered building structure of the 6th floor terrace. This will result in a cavity between the exterior ceiling and the terrace of the new construction at the 6th floor. The gap between the 5th floor terrace and the sixth floor terrace will be smaller than anticipated during preliminary conversations.

The proposed roofing material for the new sloped roof in this option is a standing seam metal roof similar in appearance to the observatory dome, anticipated to have a 12:2 slope. The perimeter of the roof as described in Option 2 requires a gutter and downspouts be installed which need to be plumbed into the storm waste system.

Sincerely,

LITTLE DIVERSIFIED ARCHITECTURAL CONSULTING, INC.



Sean Tracy, AIA, ALEP, CPTED
Studio Principal | Community



Orlando Science Center



Orlando Science Center Feasibility Study – DRAFT 2

RTM Engineering Consultants
Dalrio Lewis/Morgan Erickson

April 17, 2024

777 E Princeton St
Orlando, Florida
32803



EXECUTIVE SUMMARY

The feasibility of roof drain modifications has been thoroughly examined, focusing on extending the sixth-floor terrace and ensuring adequate storm drainage. Two options are considered, adhering to Florida Plumbing Code standards. Storm pipes are sized according to industry practices.

The analysis segregates roof drains by floor levels. For the fourth floor, existing drains are deemed sufficient. Fifth and sixth-floor drainage involves redirecting water from the terrace. Secondary drainage may require new installations due to expansion.

The HVAC load calculations and equipment evaluations for a proposed building addition were conducted using Carrier's Hourly Analysis Program (HAP v6.1). A block load calculation indicated a cooling load of approximately 51.3 tons and a heating load of 164 MBH.

An updated HVAC load calculation, based on actual building envelope information, is recommended for the design process. The report verifies the capacity of existing chiller system to support the additional load.

For the chiller system, analysis shows a remaining capacity of around 141 tons after considering building diversity and existing equipment capacity. This suggests that the chiller plant can adequately accommodate the building addition.

The heating hot water system relies on a single Lochinvar FTXL boiler and two pumps, with one pump operational at a time. Despite recent replacement, the boiler's capacity is insufficient to meet the building's hot water demand, especially during peak periods. The solar water heating system supplements hot water supply, particularly in summer, but its capacity remains unknown. Analysis indicates a demand of 193 GPM during design day conditions, surpassing the existing boiler's capability. To address this deficit and accommodate future expansion, installing an additional Lochinvar FTX850 boiler connected in parallel is recommended. This addition, along with upgrading pipe diameter to 4", would ensure adequate hot water supply for both current and future needs. Trending parameters over a year is advised to better understand the solar system's impact and optimize system performance.

The electrical loads were analyzed for feasibility of supporting the increased HVAC power requirements. The existing building is supplied with multiple services from the utility, one at 2500A that serves the general power, lighting and equipment, one at 2000A serving the chiller plant, and one at 600A that serves the emergency backed loads.

The service that was evaluated for feasibility is the 2500A serving the general building loads. As-built documentation from 2021 utilized utility company load information to determine actual power used by the building; taking this existing load use and added loads from the new Life Exhibit, the electrical load requirement of the building is approximately 1150A being utilized from the 2500A service provided by the utility. RTM recommends compiling a report of the last 12



months of utility information to verify the most recent load levels. However it is determined that the building can support the proposed added HVAC loads.

To serve the proposed exhibit space on the fourth floor the existing electrical infrastructure was evaluated. A new 480V/277V panel will need to be installed to support the added HVAC loads. There is no existing 480V infrastructure able to support these loads, so a new panel will be required and a connection to the main switchboard on level 1. To serve the general lighting and power loads there is an existing 120/208V distribution board that based on as-built documentation has the capacity to serve the new exhibit space. However, it is recommended that a 30 day meter be placed on this panel to verify the capacity is available.

The existing lighting controls system is at capacity and has no room for additional. The existing system has been discontinued by the manufacturer and is not able to be expanded on. A new lighting control panel to serve the new exhibit space is recommended.

EXISTING CONDITIONS

The existing conditions are based on the original design documents dated 12/23/1994. A preliminary site walk was performed on 04/12/2024 by RTM.



PLUMBING

STORM DRAINAGE

Feasibility of roof drain modifications has been analyzed based on the following two options:

1. Extending sixth floor terrace to the extents of fifth floor wall (shown below in grey).
2. Extending sixth floor terrace to the extents of fourth wall (shown below in pink).

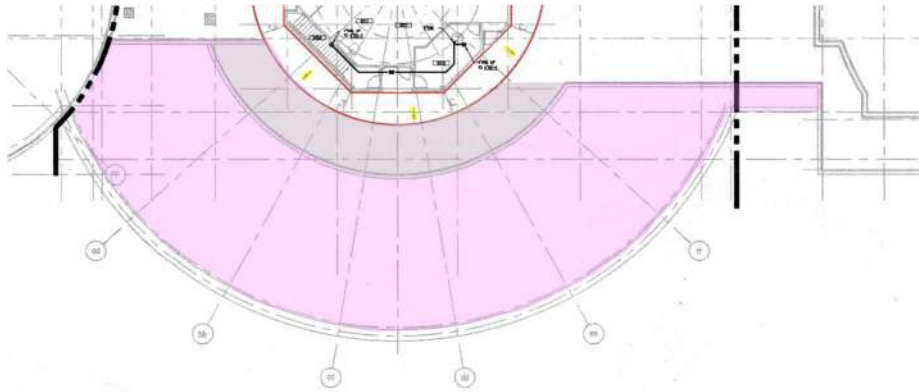


Figure 1 - Terrace Expansion

Storm drainage will be required for all flat roofs and terraces. Stormwater will be routed and collected by a civil structure. A secondary drainage system is required for this building. This system shall be discharged in a safe location above grade. All storm drainage sizing will be based on 5 inches per hour rainfall rate per Florida Plumbing Code (Figure 1106.1).

Storm drain pipes shall be sized in accordance to the Florida Plumbing Code Table 1106.2 as indicated in **Fig. 2** below. Sizing is based on industry practice of sloping horizontal piping at 1/8" per foot.



TABLE 1106.2
STORM DRAIN PIPE SIZING

PIPE SIZE (inches)	CAPACITY (gpm)				
	VERTICAL DRAIN	SLOPE OF HORIZONTAL DRAIN			
		1/16 inch per foot	1/8 inch per foot	1/4 inch per foot	1/2 inch per foot
2	34	15	22	31	44
3	87	39	55	79	111
4	180	81	115	163	231
5	311	117	165	234	331
6	538	243	344	487	689
8	1,117	505	714	1,010	1,429
10	2,050	927	1,311	1,855	2,623
12	3,272	1,480	2,093	2,960	4,187
15	5,543	2,508	3,546	5,016	7,093

For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm, 1 gallon per minute = 3.785 L/m.

Figure 2 - Storm Drain Pipe Sizing

All storm piping inside buildings shall be no-hub cast iron with heavy duty couplings and stainless steel bands above grade.

The roof drain analysis will be segregated based on current floor levels and analyzed for adequacy.

Fourth Floor Roof Drains

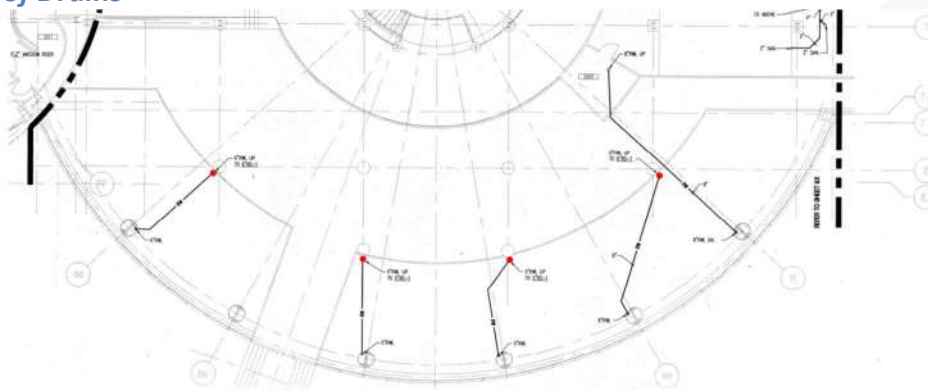


Figure 3 - Third Floor Clg Storm Drain Locations

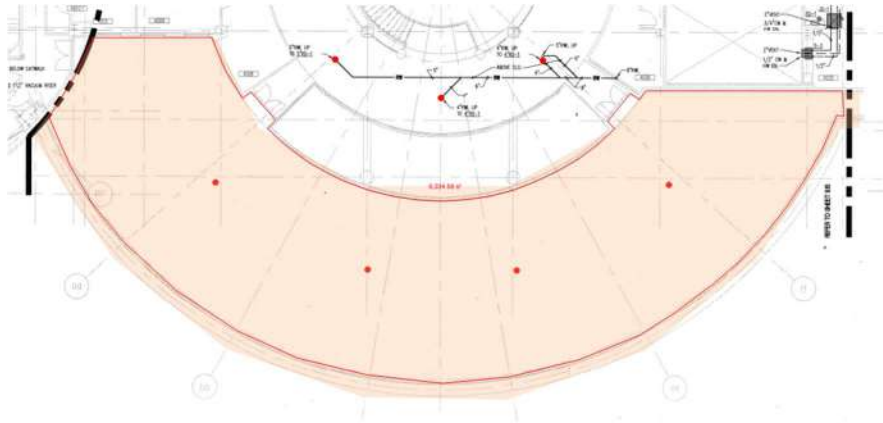


Figure 4 - Fourth Floor Roof Drain Locations

The fourth-floor roof level is drained by five (5) roof drains:

- (2) 6" drains
- (2) 5" drains
- (1) 8" drain

The storm drains are located centrally along the roof and are piped along interior columns down to below grade, at which point they are routed to the exterior of the building to civil structure.

According to area storm calculations performed by RTM, **~400 gpm** of drainage flow is required. The total drainage flow allowable for storm drain in accordance with the drains provided is 1732gpm.

RTM believes that storm drainage for fourth floor is adequately sized.

Fifth and Sixth Floor Roof Drains

Fifth-floor roof drainage is analyzed with the sixth-floor terrace. This is because the sixth floor terrace was designed to drain all the water off unto the fifth floor roof.

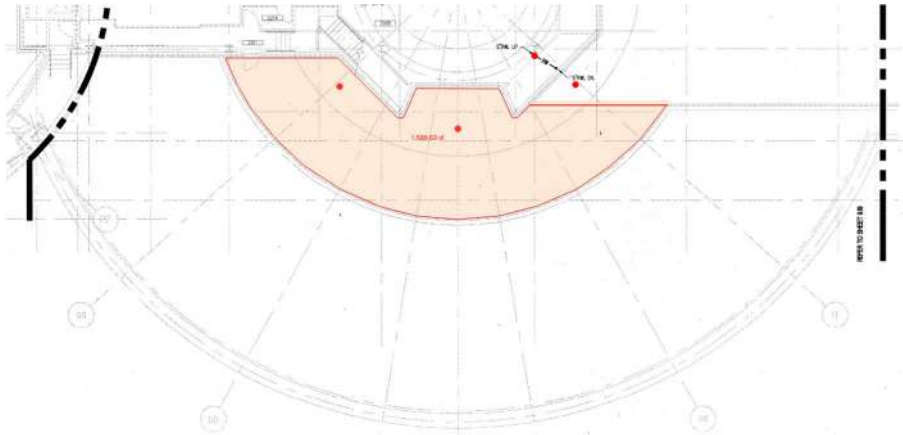


Figure 5 - Fifth Floor Roof Drain Locations

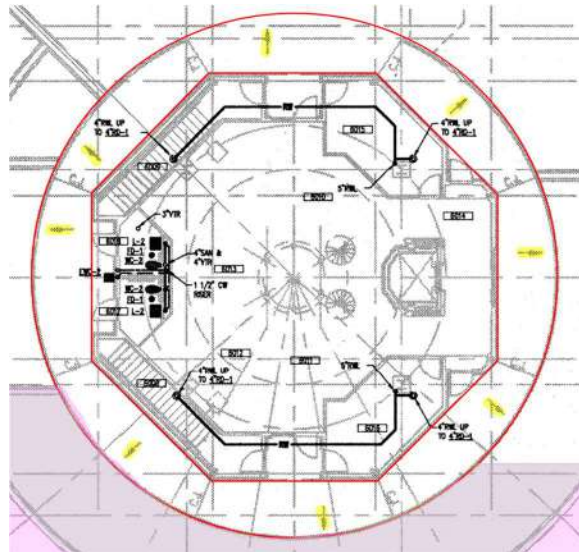


Figure 6 - Sixth Floor Roof Drain Locations

The area of roof encapsulated by the proposed scope of work is drained by two roof drains:

- (1) 4" drains
- (1) 5" drains

According to area storm calculations performed by RTM, **~150 gpm** of drainage flow is required. The total drainage flow allowable for storm drain in accordance with the drains provided is 280gpm.

RTM believes that storm drainage for fourth floor is adequately sized.



Secondary (Emergency) Drainage

The Orlando Science Center does have secondary (emergency) drains, but it is tied into the primary piping in the area of work. Based on analysis of the roof sloping and structure, it is understood that the perimeter of the fourth floor level does create a containment. The extents of the expansion will require new internal or external emergency drains.

Restroom Addition (Level 6 Option 1)

This option requires a new restroom addition. The added plumbing fixtures are as follows:

- (8) Flush Valve Water Closets
- (2) Urinals
- (6) Lavatories

This restroom addition will require a new 2" cold water connection and 4" sanitary connection. A new 2" cold water will be required to be connected from the booster pump on level 1 to the new restrooms on level 6. The existing 4" sanitary connection in fifth floor ceiling will be utilized for new restroom sanitary connection.



MECHANICAL

HVAC ANALYSIS

This following section will describe basic input methods used for the heat load analysis:

Outdoor Design Conditions

Summer Design Condition (1%) for AHUs with 50% or less outside air

Dry Bulb	85.2°F
Mean Coincident Wet Bulb	64.6°F

Winter Design Condition (99.6%)

Dry Bulb	39°F
----------	------

Indoor Design Conditions

Summer Design Condition (0.4%)

Dry Bulb	75°F
Relative Humidity	40%-60%

Winter Design Condition (99.6%)

Dry Bulb	70°F
----------	------

Building Envelope

Building envelope will comply with 2023 Florida Energy Conservation Code prescriptive requirements for roofs, walls and windows unless shown otherwise by total energy calculations. The Orlando Science Center falls within Zone 2A, as per Florida Energy Efficiency Code.

Occupancy densities are based on 2023 Florida Mechanical Code – Table 403.3.1.1 which also includes the mechanical ventilation rates. According to this table, the proposed expansion is as follows:

- Occupancy Classification – Museums/Galleries
- Occupancy Density $\#/1000\text{ft}^2$ – 40 people/1000 ft^2
- People Outdoor Airflow Rate – 40 CFM/Person
- Area Outdoor Airflow Rate – 0.06 CFM/ ft^2

Assumptions/Results

The following assumptions were made:

- The actual design of the building is unknown at this time. The proposed addition is intended to be an open exhibit area.
- The exterior wall perimeter is assumed to be all glazing (See **Fig 7 below**).
- The fifth floor will include a service corridor area not intended to be used for public access.



- One chilled and heating hot water single zone variable air volume systems will be used to condition the space.

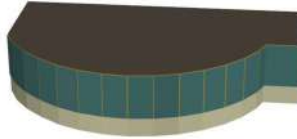


Figure 7 - HVAC Modelling

A block load calculation was performed using Carrier's Hourly Analysis Program (HAP v6.1), with a summary of the load analysis is included in [Appendix 1](#). An updated HVAC load calculation, based on actual building envelope information, will need to be completed during the design process. According to the load analysis, approximately **51.3 tons** of cooling load and **164MBH** of heating load are required for the proposed addition. An HVAC equipment selection based on this load analysis is provided in [Appendix 2](#).

To verify the chiller load capacity, the existing design documents were analyzed, assuming a building diversity of 70% from peak load. [Table 1](#) below provides a summary of the chiller load evaluation.

Table 1 - Chiller Load Evaluation

CHILLER LOAD EVALUATION		
Space Name	Capacity (Tons)	Flow Rate (GPM)
RTU-1	507.5	1210.8
RTU-2	47.3	71
AHU-1-1	37.2	56
AHU-1-2	37.2	56
AHU-1-3	10.7	16
AHU-1-4	77.5	122.6
AHU-5-1	45.5	68
AHU-5-2	21.5	32
FCU-1-1		-
FCU-1-2	1.4	2.0
FCU-4-1	1.3	1.9
FCU-4-2	1	1.5
FCU-5-2	2.3	3.3



FCU-6-1	0.3	0.5
FCU-6-2	4.3	6.3
FCU-6-3	4	6.1
FCU-6-4	4	6.1
FCU-6-5	4	6.1
FC-1	5.1	8.7
Total	812.1	1674.9
Building Diversity of ~70%	609	1256
Chiller Load Based on peak loading and trending data (BAS provided)		
Existing Chiller Capacity	750	1800
Remaining Capacity for Building Expansion	141	544
Required Building Expansion Capacity	51.3	123.11
Maximum flowrate of 10" Chilled Water Piping		~2000gpm@8fps

Based on a building diversity of 70% and the total capacity of all chilled water air handling units and fan coil units in the building, the remaining capacity for building capacity is approximately 141 tons. According to conversations held between RTM and OSC, two chillers are typically activated during peak summer months when the chilled water temperature exceeds 56F. With around 51.3 tons estimated to be added to the building, the chiller plant is of adequate capacity to support the building addition.

To verify the boiler load capacity, a similar analysis was done utilizing the existing design documents, assuming a building diversity of 70% from peak load. **Table 2** below provides a summary of the boiler load evaluation.



Table 2 - Boiler Load Evaluation

BOILER LOAD EVALUATION		
Space Name	Capacity (MBH)	Flow Rate (GPM)
RTU-1	-	-
RTU-2	-	-
AHU-1-1	213	22
AHU-1-2	213	22
AHU-1-3	83	8
AHU-1-4	568	42.9
AHU-5-1	282	28
AHU-5-2	-	-
FCU-1-1	34.0	4.4
FCU-1-2	13.3	0.4
FCU-4-1	12.6	0.4
FCU-4-2	11.4	0.4
FCU-5-2	-	-
FCU-6-1	2.6	0.1
FCU-6-2	33.5	4.0
FCU-6-3	32.0	4.0
FCU-6-4	32.0	4.0
FCU-6-5	32.0	4.0
VAV HOT WATER COILS (132 COILS ESTIMATED AT 1GPM PER COIL)	660	132
Total	2222.4	276.6
Building Diversity of ~70%	1555.68	193.62
Existing Boiler Capacity	717	120
Solar System Capacity at Peak Heating	Unknown	Unknown
Remaining Capacity for Building Expansion	-838.7	-73.62
Required Building Expansion Capacity	164	32.8
Maximum flowrate of 3" Hot Water Piping		~120gpm@5fps



The heating hot water system is served by a single Lochinvar FTXL boiler and two pumps, with only one operational at any given time, located in the RTU-1 penthouse. Recently replaced, the boiler maintains an inlet temperature of 125°F and an outlet temperature of 135°F, according to facilities management records. Additionally, a solar water heating system complements the hot water supply, primarily active during summer months, thereby reducing reliance on boiler activation. However, the exact capacity of the solar heating system remains unspecified. During site assessment, the boiler was operating at 60% of its total operational capacity. Unfortunately, data on the hot water coils serving air terminal units was unavailable at the time of assessment.

It's estimated that each terminal unit hot water reheat coil requires one gallon per minute (gpm) for analysis purposes, resulting in an approximate building demand of 193 GPM during design day conditions after applying a 70% diversity factor. The existing Lochinvar boiler, rated for 717MBH@AHRI conditions, lacks the capacity to sufficiently supply the existing building. Notably, the existing boiler capacity excludes any additional heat input from the solar system, which may vary depending on the time of year and cloud cover. To evaluate the solar system's impact on the heating hot water system, RTM recommends trending the following parameters over a one-year period:

Hot Water Supply Temperature
Hot Water Return Temperature
Hot Water GPM
Boiler Operational Percentage

To address the building deficit and accommodate new expansion, installing an additional Lochinvar FTX850 boiler of similar size, connected in parallel to the existing one, may be necessary. This addition would require both existing pumps to operate in a lead-lag configuration, thereby negating the current N+1 setup. Additionally, increasing the existing pipe diameter from 3" to a minimum of 4" within the RTU-1 penthouse is necessary. The heating hot water system for the building expansion's air handling unit should be directly connected to the hot water main in the RTU-1 penthouse.



Electrical

Summary

The existing building is served by three feeds from the utility company. A 480V/3PH/2500A feed, this serves the general lighting, power and HVAC loads. This service has a main switch board, located in first level main electrical room 1047. The second utility service is 480V/3PH/2000A, this service is dedicated for the Chillers that are installed and serve the HVAC for the building. The third service provided by the utility is 480V/3PH/600A, this provides the normal power feed for the emergency systems across the building. Emergency services are provided by a 350kVA/480V/3PH generator located on site.

General Recommendations

Based on latest renovation drawings (Life Exhibit) electrical load on the building is estimated at 1157 Amps. It is recommended that one year of electrical utility bills are compiled to determine the maximum peak demand, per NEC 220.87. This exhibit will establish maximum demand, and can be added to the calculated load from the engineering drawings for the recent Life Exhibit addition to verify electrical capacity on the building is sufficient to support the proposed expansion.

The electrical room on the fourth floor (Room4039) has been evaluated for use for the building expansion. Existing distribution panel 3DP/D appears to have capacity to serve the proposed expansion, however load information for all panels is not available, RTM recommendation is to run 30 day meter on this panel feed to determine total load use and available capacity.

Proposed Upgrades

Proposed building expansion of providing enclosed exhibit space in place of the existing fourth floor terrace. Existing electrical room 4039 has several 120V/208V panels but all have no existing circuit capacity for additional loads. Also in electrical room 4039 is distribution panel 3DP/D (120V/208V/3PH/600A). This panel has existing circuit breaker space that RTM recommends utilizing to provide a new 120V/208V panel, recommended circuit panel size to be minimum 225A. Final panel specifications should be evaluated once exhibit specific loads have been determined.

Proposed mechanical equipment is to be provided at 480V/3PH. Current capacity of this voltage on the upper floors is limited. A new 480V/3PH panel will be required to be installed. This panel shall be supplied from the main switchboard (MSB1) located in the first floor main electrical room. A recommended minimum 250A panel should be installed to support added HVAC loads. Final panel specifications should be provided per final mechanical engineer design.

The building has an existing lighting controls system, Macro Electronics, this line of lighting controls has been discontinued by the manufacturer. The existing lighting control panel located in the Fourth Floor electrical room is at capacity and does not have space available for any added



controlled circuits for the expanded exhibit space. A new lighting control panel will be required to be installed. The proposed power will come from the new 120V/208V panel as proposed above. New lighting control panel can be located in electrical room 4039. The recommended new lighting control system is ETC Paradigm in order to provide enhanced lighting controls, dependent on the final exhibit design.

Existing emergency lighting on the fourth and fifth floors is served by generator backed panel 3EP/A. Emergency lighting serving the expansion shall be provided from the same panel.



APPENDIX 1 – HVAC LOAD CALCULATION

Air System Sizing Summary for AHU01

(In Alternative: Default Alternative)

Project: Orlando Science Center - Prelim Block Load

04/11/2024

Prepared by: RTM

3:32 PM

Air System Information

Air System Name **AHU01**
Equipment Class **CW AHU**
Air System Type **SZCAV**

Number of zones **1**
Floor Area **9211.5** sqft
Location **Orlando Executive, FL, USA**

Sizing Calculation Information

Calculation Months **Jan to Dec**
Sizing Data **Calculated**

Zone CFM Sizing **Sum of space airflow rates**
Space CFM Sizing **Individual peak space loads**

Central Cooling Coil Sizing Data

Total coil load **51.3** Tons
Total coil load **615.2** MBH
Sensible coil load **495.5** MBH
Coil CFM at peak load **22595** CFM
Sum of peak zone CFM **22595** CFM
Sensible heat ratio **0.805**
CFM/Ton **440.7**
sqft/Ton **179.7**
BTU/(hr sqft) **66.8**
Water flow @ 10.0 F rise **123.11** gpm

Peak coil load occurs at **November 12:00**
OA DB / WB **83.6 / 71.6** F
Entering DB / WB **76.0 / 63.8** F
Leaving DB / WB **56.0 / 54.7** F
Resulting RH **50** %
Design supply temp. **55.0** F
Zone T-stat Check **1 of 1** OK
Max zone temperature deviation **0.0** F

Central Heating Coil Sizing Data

Max coil load **164.0** MBH
Coil CFM at Design Heating **22595** CFM
Max coil CFM **22595** CFM
Water flow @ 20.0 F drop **16.41** gpm

Load occurs at **Design Heating**
BTU/(hr sqft) **17.8**
Ent. DB / Lvg DB **66.5 / 73.2** F

Supply Fan Sizing Data

Design CFM **22595** CFM
Design CFM/sqft **2.45** CFM/sqft

Fan motor BHP **12.38** BHP
Fan motor kW **9.82** kW
Fan total static **2.00** in wg

Outdoor Ventilation Air Data

Design airflow CFM **2547** CFM
CFM/sqft **0.28** CFM/sqft

CFM/person **9.58** CFM/person

Zone Sizing Summary for AHU01

(In Alternative: Default Alternative)

Project: Orlando Science Center - Prelim Block Load

04/11/2024

Prepared by: RTM

3:32 PM

Air System Information

Air System Name AHU01
Equipment Class CW AHU
Air System Type SZCAV

Number of zones 1
Floor Area 9211.5 sqft
Location Orlando Executive, FL, USA

Sizing Calculation Information

Calculation Months Jan to Dec
Sizing Data Calculated

Zone CFM Sizing Sum of space airflow rates
Space CFM Sizing Individual peak space loads

Zone Terminal Sizing Data

Zone Name	Design Supply Airflow (CFM)	Minimum Supply Airflow (CFM)	Zone CFM/sqft	Reheat Coil Capacity (MBH)	Reheat Coil Water gpm @ 20.0 F	Zone Htg Unit Coil Capacity (MBH)	Zone Htg Unit Water gpm @ 20.0 F	Mixing Box Fan Airflow (CFM)
Zone 1	22595	22595	2.45	0.0	0.00	0.0	0.00	0

Zone Peak Sensible Loads

Zone Name	Zone Cooling Sensible (MBH)	Time of Peak Sensible Cooling Load	Zone Heating Load (MBH)	Zone Floor Area (sqft)
Zone 1	486.1	December 13:00	100.7	9211.5

Space Loads and Airflows

Zone Name / Space Name	Cooling Sensible (MBH)	Time of Peak Sensible Load	Air Flow (CFM)	Heating Load (MBH)	Floor Area (sqft)	Space CFM/sqft
Zone 1						
Level 4 - Atrium Space	375.6	December 13:00	17456	82.8	6649.3	2.63
Level 5 - Overlook	110.6	December 13:00	5139	17.9	2562.3	2.01

Ventilation Sizing Summary for AHU01

(In Alternative: Default Alternative)

Project: Orlando Science Center - Prelim Block Load
Prepared by: RTM

04/11/2024
3:32 PM

1. Summary

Ventilation Sizing Method Sum of Space OA Airflows
Design Ventilation Airflow Rate 2547 CFM

2. Space Ventilation Analysis

Zone Name / Space Name	Floor Area (sqft)	Maximum Occupants	Maximum Supply Air (CFM)	Required Outdoor Air (CFM/person)	Required Outdoor Air (CFM/sqft)	Required Outdoor Air (CFM)	Required Outdoor Air (% of supply)	Required Outdoor Air (ACH)	Uncorrected Outdoor Air (CFM)
Zone 1									
Level 4 - Atrium Space	6649.3	266.0	17456.4	7.50	0.06	0.0	0.0	0.00	2393.7
Level 5 - Overlook	2562.3	0.0	5138.6	0.00	0.06	0.0	0.0	0.00	153.7
Totals			22595.0						2547.5

Air System Heat Balance Summary for AHU01

(In Alternative: Default Alternative)

Project: Orlando Science Center - Prelim Block Load

04/11/2024

Prepared by: RTM

3:32 PM

Table 1. System Loads

	DESIGN COOLING - NOVEMBER 12:00			DESIGN HEATING		
	OA DB / WB 83.6 F / 71.6 F			OA DB / WB 38.9 F / 32.7 F		
COMPONENT LOADS	Details	Sensible [BTU/hr]	Latent [BTU/hr]	Details	Sensible [BTU/hr]	Latent [BTU/hr]
Zone Conditioning	-	467889	60993	-	111641	0
Plenum Load	-	0	0	-	0	0
Return Fan Load	22595 CFM	0	-	22595 CFM	0	-
Ventilation Load	2547 CFM	23665	54984	2547 CFM	85231	0
Supply Fan Load	22595 CFM	33500	-	22595 CFM	-33500	-
Zone Fan Coil Fans Load	-	0	-	-	0	-
>> Total System Loads	-	525054	115977	-	163372	0
Central Cooling Coil	-	495536	119671	-	0	0
Central Heating Coil	-	0	-	-	163972	-
>> Total Conditioning	-	495536	119671	-	163972	0
Key:	Positive values are cooling loads Negative values are heating loads			Positive values are heating loads Negative values are cooling loads		

Table 2. Zone Heat Balance Loads

	DESIGN COOLING - NOVEMBER 12:00			DESIGN HEATING		
	OA DB / WB 83.6 F / 71.6 F			OA DB / WB 38.9 F / 32.7 F		
Zone Heat Balance Component	Details	Sensible [BTU/hr]	Latent [BTU/hr]	Details	Sensible [BTU/hr]	Latent [BTU/hr]
Exterior Wall Convection	1701 sqft	13405	-	1701 sqft	5718	-
Roof Convection	9212 sqft	112780	-	9212 sqft	23458	-
Window Convection	6218 sqft	107971	-	6218 sqft	47782	-
Skylight Convection	0 sqft	0	-	0 sqft	0	-
Door Convection	0 sqft	0	-	0 sqft	0	-
Floor Convection	9212 sqft	154733	-	9212 sqft	13871	-
Interior Wall Convection	7216 sqft	59105	-	7216 sqft	9909	-
Ceiling Convection	0 sqft	0	-	0 sqft	0	-
Overhead Lighting Convection	3112 W	6743	-	0 W	0	-
Task Lighting Convection	0 W	0	-	0 W	0	-
Electric Equipment Convection	0 W	0	-	0 W	0	-
People Convection	266	19549	54524	0	0	0
Infiltration	0 CFM	0	0	0 CFM	0	0
Miscellaneous Equipment	-	0	0	-	0	0
Air Internal Energy Change	-	0	-	-	0	0
Safety Factor	0% / 0%	0	0	0%	0	0
>> Total Zone Loads	-	474285	54524	-	100739	0
Key:	Positive values are cooling loads Negative values are heating loads			Positive values are heating loads Negative values are cooling loads		

Note 1: Surface convection line items show the combined effects of conductive heat gain to the surface and radiative heat gains absorbed at the surface which are then convected to room air.

Note 2: Lighting, equipment, and people line items include only the direct convective heat gain from the heat source to the room air. The radiative portion of the heat gain is first absorbed by surfaces in the room and then later convected from the surface to the air. Therefore the effect of the radiative portion of the heat gain is found in the surface convection line items.

Note 3: Solar heat gain is absorbed by surfaces in the room, re-radiated to other surfaces, and finally convected from the surfaces to room air. Therefore, the effect of solar heat gain is found in the surface convection line items.

System Psychrometrics for AHU01

(In Alternative: Default Alternative)

Project: Orlando Science Center - Prelim Block Load

04/11/2024

Prepared by: RTM

3:32 PM

DESIGN COOLING DAY AT NOVEMBER 12:00

TABLE 1: SYSTEM DATA

Component	Location	Dry-Bulb Temp (F)	Specific Humidity (lb/lb)	Airflow (CFM)	CO2 Level (ppm)	Sensible Heat (BTU/hr)	Latent Heat (BTU/hr)
Ventilation Air	Inlet	83.6	0.01396	2547	400	23665	54984
Vent - Return Mixing	Outlet	76.0	0.00991	22595	1090	-	-
Central Cooling Coil	Outlet	56.0	0.00883	22595	1090	495536	119671
Central Heating Coil	Outlet	56.0	0.00883	22595	1090	0	-
Supply Fan	Outlet	56.1	0.00883	22595	1090	33500	-
Cold Supply Duct	Outlet	56.1	0.00883	22595	1090	-	-
Zone Air	-	75.0	0.00935	22595	1203	467889	60993
Return Air	Outlet	75.0	0.00940	22595	1177	-	-

Air Density x Heat Capacity x Conversion Factor: At sea level = 1.080; At site altitude = 1.076 BTU/(hr-CFM-F)

Air Density x Heat of Vaporization x Conversion Factor: At sea level = 4746.6; At site altitude = 4728.1 BTU/(hr-CFM)

Site Altitude = 108.0 ft

TABLE 2: ZONE DATA

Zone Name	Zone Sensible Load (BTU/hr)	T-stat Mode	Zone Cond (BTU/hr)	Zone Temp (F)	Zone Airflow (CFM)	CO2 Level (ppm)	Terminal Heating Coil (BTU/hr)	Zone Heating Unit (BTU/hr)
Zone 1	467470	Cooling	467886	75.0	22595	1203	0	0

System Psychrometrics for AHU01

(In Alternative: Default Alternative)

Project: Orlando Science Center - Prelim Block Load

04/11/2024

Prepared by: RTM

3:32 PM

WINTER DESIGN HEATING

TABLE 1: SYSTEM DATA

Component	Location	Dry-Bulb Temp (F)	Specific Humidity (lb/lb)	Airflow (CFM)	CO2 Level (ppm)	Sensible Heat (BTU/hr)	Latent Heat (BTU/hr)
Ventilation Air	Inlet	38.9	0.00251	2547	400	-85231	0
Vent - Return Mixing	Outlet	66.5	0.00251	22595	400	-	-
Central Cooling Coil	Outlet	66.5	0.00251	22595	400	0	0
Central Heating Coil	Outlet	73.2	0.00251	22595	400	163972	-
Supply Fan	Outlet	74.6	0.00251	22595	400	33500	-
Cold Supply Duct	Outlet	74.6	0.00251	22595	400	-	-
Zone Air	-	70.0	0.00251	22595	400	-111641	0
Return Air	Outlet	70.0	0.00251	22595	400	-	-

Air Density x Heat Capacity x Conversion Factor: At sea level = 1.080; At site altitude = 1.076 BTU/(hr-CFM-F)

Air Density x Heat of Vaporization x Conversion Factor: At sea level = 4746.6; At site altitude = 4728.1 BTU/(hr-CFM)

Site Altitude = 108.0 ft

TABLE 2: ZONE DATA

Zone Name	Zone Sensible Load (BTU/hr)	T-stat Mode	Zone Cond (BTU/hr)	Zone Temp (F)	Zone Airflow (CFM)	CO2 Level (ppm)	Terminal Heating Coil (BTU/hr)	Zone Heating Unit (BTU/hr)
Zone 1	-111641	Heating	-111641	70.0	22595	400	0	0

Plant Sizing Summary for Default Plant

(In Alternative: Default Alternative)

Project: Orlando Science Center - Prelim Block Load

04/11/2024

Prepared by: RTM

3:32 PM

1. Plant Information:

Plant **Default Plant**
Type **Generic Chilled Water**
Design Weather **Orlando Executive, FL, USA**

2. Cooling Plant Sizing Data:

Maximum Plant Load **51.3** Tons
Load occurs at **November 12:00**
sqft/Ton **179.7** sqft/Ton
Floor area served by plant **9211.5** sqft

3. Coincident Cooling Loads for November 12:00

		System Cooling Coil Load [Tons]
Air System		
AHU01		51.3

Air system loads are for coils whose cooling source is 'Chilled Water' or 'Any'.

Plant Sizing Summary for HW Plant
(In Alternative: Default Alternative)

Project: Orlando Science Center - Prelim Block Load
Prepared by: RTM

04/11/2024
3:32 PM

1. Plant Information:

Plant **HW Plant**
Type **Generic Hot Water**
Design Weather **Orlando Executive, FL, USA**

2. Heating Plant Sizing Data:

Maximum Plant Load **164.0** MBH
Load occurs at **Design Heating**
BTU/(hr sqft) **17.8** BTU/(hr sqft)
Floor area served by plant **9211.5** sqft

3. Coincident Heating Loads for Design Heating

	System Heating Coil Load [MBH]
Air System	
AHU01	164.0

Air system loads are for coils whose heating source is ' Hot Water ' or ' Any ' .



APPENDIX 2 – HVAC EQUIPMENT SELECTION



SUBMITTAL DATA

Job Name

Orlando Science Center

For

Sold To

Prepared For

Customer PO#

Prepared By

David Carroll

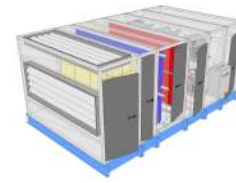
Date

4/12/2024

Table of Contents

Technical Data Sheet - AHU-1	3
Fan Curve - AHU-1	9
Drawing - AHU-1	10

Job Information		Technical Data Sheet
Job Name	Orlando Science Center	
Date	April 12 2024	
Submitted By	DC	
Software Version	13.31	
Unit Tag	AHU-1	



Unit Overview						
Model Number	Air Volume cfm	Supply				
		Static Pressure		External Dimensions		
		External inWc	Total inWc	Height in	Width in	Length in
CAH051GDCM	22600	2.00	3.63	80*	116*	198

*Not including base rails, coil connectors, drain connectors and control boxes.

Unit			
Model Number:	CAH051GDCM		
Approval:	ETL Listed / ETL Listed to Canadian Safety Standards (ETL Label / ETLc Label)		
Outer Panel:	24 gauge G90 Galvanized Steel (unpainted)		
Liner:	24 gauge Galvanized Steel (unless noted per section)		
Insulation:	R-13 Injected Foam		
Unit Configuration:	Inline horizontal	Drive (Handling) Location:	Right
Base:	10" formed channel	Wall Thickness:	2 in
Altitude:	0 ft	Parts Warranty:	Standard One Year

Mixing Box			Component: 1		Length: 40 in		Shipping Section: 1		
Portion	Size (length x width)		Damper Location	Type	Actuation	Blade Action	Rated CFM	Air Pressure Drop	Quantity
	Overall	Opening							
Outside Air	36 in x 112 in	32 in x 102 in	End	UltraSeal Low Leak	NA	Parallel	22600 cfm	0.08 insWg	1
Return Air	36 in x 112 in	32 in x 102 in	Top	UltraSeal Low Leak	NA	Parallel	22600 cfm		1
Door									
Location			Width			Opening			
Drive side			30 in			Outward			

AHU-1

Technical Data Sheet

Combination Filter			Component: 2		Length: 20 in		Shipping Section: 2			
Access			Face Velocity		Face Area		Air Volume			
Side			426 ft/min		53.0 ft²		22600 cfm			
Portion	Type	Efficiency	Air Pressure Drop				Number of Filters	Height	Width	Depth
			Clean Air	Mean Air	Dirty Air	User Spec				
Pre-Filter	Pleated	MERV 8	0.19 inWc	0.59 inWc	1.00 inWc	N/A	9	24 in	24 in	2 in
							6	24 in	20 in	2 in
Filter	Pre Pleat	MERV 13	0.18 inWc	0.59 inWc	1.00 inWc	N/A	9	24 in	24 in	4 in
							6	24 in	20 in	4 in
Door										
Location			Width				Opening			
Drive side			12 in				Outward			
Special Options										
Sound Baffle					Filter Gauge					
(As casing details)					Minihelic II 0-3"					

Chilled Water Coil		Component: 3		Length: 42 in		Shipping Section: 3			
Coil Model	Total Capacity	Sensible Capacity	Number of Coils	Number of Rows	Fins per Inch	Tube Diameter	Tube Spacing (Face x Row)		
5WL1105C	733669 Btu/hr	564324 Btu/hr	2	5	11	0.625 in	1.50 in x 1.299 in		
Air Volume	Air Temperature				Coil Air Pressure Drop	Finned Height	Finned Length	Face Area	Face Velocity
	Entering		Leaving						
	Dry Bulb	Wet Bulb	Dry Bulb	Wet Bulb					
22600 cfm	76.0 °F	63.8 °F	53.2 °F	52.7 °F	0.89 inWc	33 in	103 in	47.21 ft²	479 ft/min
Water		Flow Rate	Pressure Drop	Velocity	Volume	Weight			
Entering	Leaving								
42.0 °F	58.2 °F	90.40 gpm	6.70 ftHd	2.90 ft/s	31.0 gal	264.00 lb			
Connection [Data Per Coil]					Min. Fin Surface Temp.	Min. Tube Wall Surface Temp.	Fouling Factor		
Type	Size	Location	Material						
Threaded	2.50 in	Drive side	Carbon steel	42.0 °F	42.0 °F	0.000			
Material					Drain Pan	Drain Side			
Fin	Tube	Header	Case						
Aluminum .0075 in	Copper .020 in	Copper	Galv. steel	Stainless steel	Drive side				

AHRI 410 Certification										
		Certified in accordance with the AHRI Forced-Circulation Air-Cooling and Air-Heating Coils Certification Program which is based on AHRI Standard 410 within the Range of Standard Rating Conditions listed in Table 1 of the Standard. Certified units may be found in the AHRI Directory at www.ahridirectory.org								
Door										
Location			Width				Opening			
Drive side			24 in				Outward			

Hot Water Coil		Component: 4		Length: 32 in		Shipping Section: 4	
Coil Model	Total Capacity	Number of Coils	Number of Rows	Fins per Inch	Tube Diameter	Tube Spacing (Face x Row)	
5WH1201C	892945 Btu/hr	2	1	12	0.625 in	1.50 in x 1.299 in	
Air Volume	Air Temperature		Coil Air Pressure Drop	Finned Height	Finned Length	Face Area	Face Velocity
	Entering	Leaving					
	Dry Bulb	Dry Bulb					
22600 cfm	55.0 °F	91.1 °F	0.18 inWc	33 in	100 in	45.83 ft²	493 ft/min
Water		Flow Rate	Pressure Drop	Velocity	Volume	Weight	
Entering	Leaving						
160.0 °F	139.4 °F	86.50 gpm	9.90 ftHd	4.20 ft/s	9.0 gal	76.00 lb	
Connection [Data Per Coil]				Min. Fin Surface Temp.	Min. Tube Wall Surface Temp.	Fouling Factor	
Type	Size	Location	Material				
Threaded	1.50 in	Drive side	Carbon steel	139.4 °F	139.4 °F	0.000	
Material							
Fin		Tube		Header		Case	
Aluminum .0075 in		Copper .020 in		Copper		Galv. steel	
AHRI 410 Certification							
	Certified in accordance with the AHRI Forced-Circulation Air-Cooling and Air-Heating Coils Certification Program which is based on AHRI Standard 410 within the Range of Standard Rating Conditions listed in Table 1 of the Standard. Certified units may be found in the AHRI Directory at www.ahridirectory.org						
Door							
Location		Width			Opening		
Drive side		20 in			Outward		

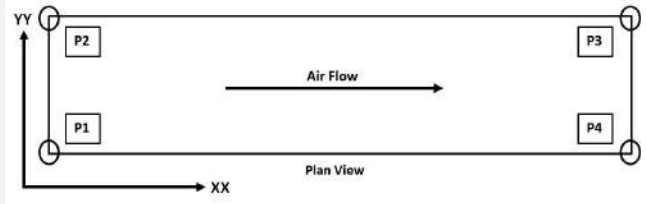
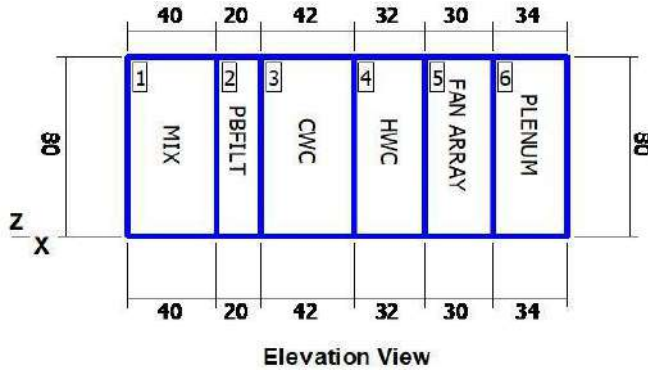
Supply Fan Array				Component: 5		Length: 30 in		Shipping Section: 5			
Fan Performance											
Air Volume*	Static Pressure			Fan Energy Index(FEI)	Total Input Power	Fan Shaft Power*	Speed		Redundancy(N-1)	Fan Circuit	
	External	Total	Cabinet				Operating	Maximum		MOP	MCA
3767 cfm	2.00 inWc	3.63 inWc	0.00 inWc	1.42	15.9 kW	3.21 BHP	2090 rpm	2600 rpm	95.6 %	25.0 A	24.4 A
Fan Data											
Fan Type		Blade Type / Class		Quantity of Fans		Wheel Diameter		Number of Blades		Discharge	
ECM / 2x3 : 6		Airfoil / N/A		6		17.71 in		5		Axial	
Motor Data											
Power*		Electrical Supply			Speed		Control Signal			Full Load Current*	
3.5 HP		460/60/3 V/Hz/Phase			2140 rpm		0-10V			3.90 A	
Fan Options											
Piezometer Ring:		1 ring per fan					Piezometer Delta P:		2.87		
Transducer:		Output signal = 4-20 mA Input power = 10-35 VDC or 16-26 VAC					Isolator Type:		Rigid		
Control Data											
Selection Type:		Integrated Drive					Vendor:		Daikin Applied		
Auxiliary Control:		Disconnect w/ motor starter					Voltage:		460 v		
Disconnect Type:		Fused					Height x Width x Depth:		27.56 in x 19.69 in x 12.73 in		
Mounting:		Drive Side					Enclosure:		NEMA 3R		
Control box:		Basic controls, unit mounted power box, drive side									
Door											
Location				Width				Opening			
Non-drive side				26 in				Outward			
Notes											
* after a unit label denotes the data for an individual fan.											
Due to multi-sourcing of ECM fans, motor nameplate electrical data values MOP, MCA and Full Load Current may be equal to or less than presented.											
Due to multi-sourcing of ECM fans, motor nameplate Power may be greater than presented.											

Plenum Section		Component: 6		Length: 34 in		Shipping Section: 6	
Opening Location		Opening Size		Air Pressure Drop			
Top		30.00" x 112.00"		0.12 inWc			
Door							
Location		Width		Opening			
Drive side		26 in		Outward			
Special Options							
Tread Plate Floor Liner				Sound Baffle			
Tread plate installed				(As casing details)			

Unit Sound Power (dB)								
Type	63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
Radiated:	79	83	78	70	75	61	46	51
Unit Discharge:	83	88	90	85	91	83	77	74
Unit Return:	80	83	78	72	75	65	54	51

Shipping Section Details

Section	Length in	Weight lb	Corner Weights (lb)				Center of Gravity (in)		
			P1	P2	P3	P4	XX	YY	ZZ
1	40	944	225	225	247	247	21	58	37
2	20	665	161	161	171	171	10	58	33
3	42	2116	719	693	339	365	14	57	41
4	32	1154	373	367	204	210	11	57	39
5	30	1368	362	393	322	291	13	61	36
6	34	805	201	201	201	201	17	58	32
Entire Unit	198	7052	1790	1788	1736	1738	98	58	37



NOTE: Special components aren't included in the corner weights and center of gravity data.

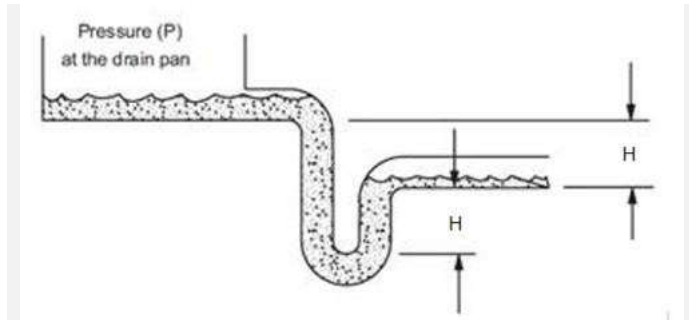
NOTE: Shipping weights listed do not include weight of water (listed in coil section(s) above).

Supply Static Pressure Drop

Component	Option	Static Pressure Drop
Mixing Box	Mixing Box	0.08 insWg
Panel and Bag Filter	Panel and Bag Filter	0.37 insWg
Chilled Water coil	Chilled Water coil	0.89 insWg
Hot Water Coil	Hot Water Coil	0.18 insWg
Supply Fan	Cabinet	
Plenum Section	Plenum Section	0.12 insWg
External Static	External Static	2.00 insWg
Total Supply Fan Static		3.63 insWg

Minimum Recommended Drain Pan Trap Dimensions

Shipping Section	Component	H
3	Chilled Water coil	3.16



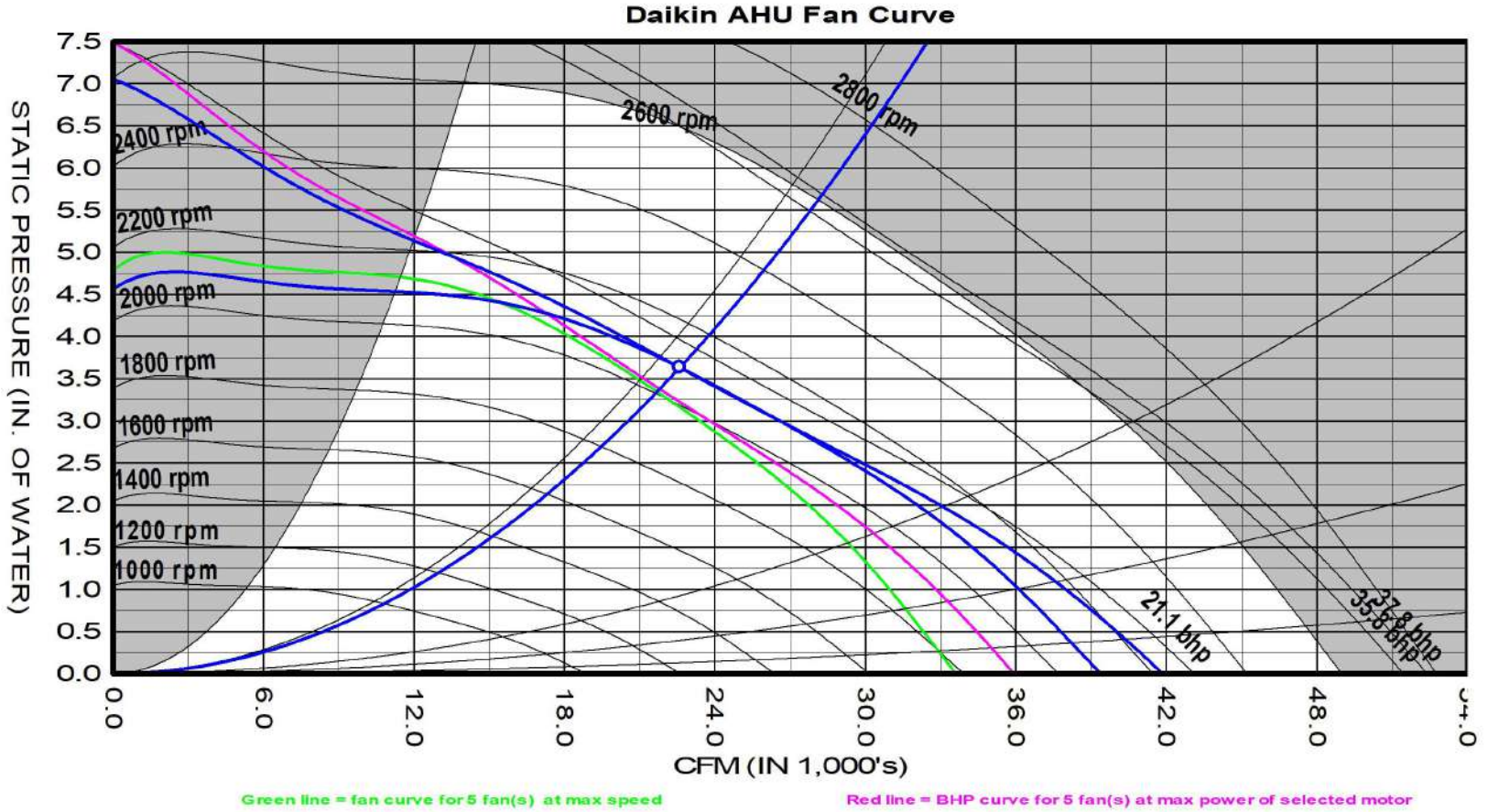
Dimensions provided as a courtesy and are recommended minimums only. Daikin is not responsible for supplying or designing drain pan traps and is not responsible for any damage caused by incorrect trap heights. The dimensions listed above should be reviewed and approved by a licensed plumbing professional.

AHRI Certification

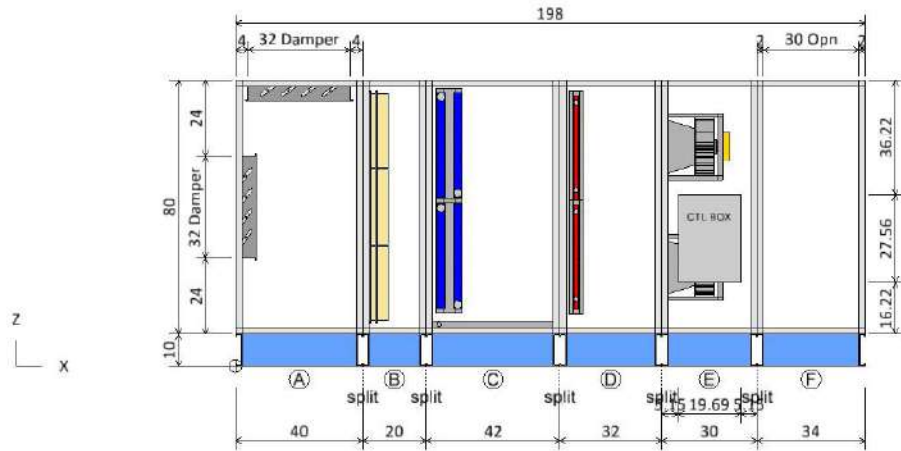
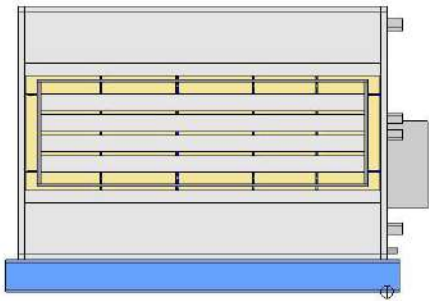
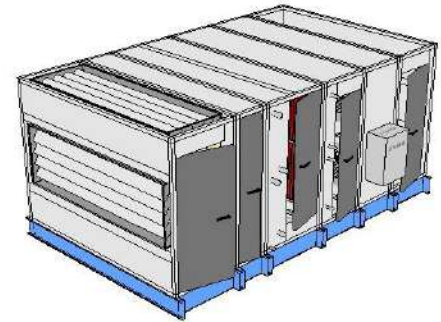
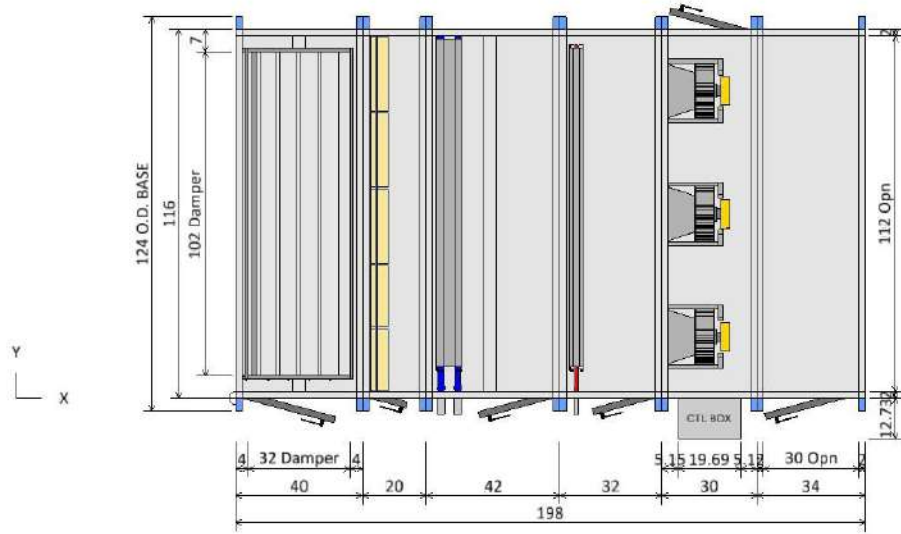
Certified by the AHRI Central Station Air-Handling Unit (AHU) Certification Program, which is based on AHRI Standard 430/431. AHRI certified units are subject to rigorous and continuous testing, have performance ratings independently measured and are third-party verified. Certified units may be found in the AHRI Directory at www.ahridirectory.org.

Notes**Standard**

1. As a standalone component, unit meets or exceeds requirements of ASHRAE 90.1 - 2007. The approving authority is responsible for compliance of multi - component building systems.



EC450 2x3 (6 Fans) Supply Fan at Standard Conditions					
Air volume	22600	cfm	Fan speed	2090	rpm
Total static	3.63	insWg	Max speed	2600	rpm
Fan Shaft Power	19.3	bhp	Efficiency	67.0	%
Redundancy	95.6	%	Motor Speed	2140	rpm
Fan Energy Index(FEI)	1.42				
Unit tagging	AHU-1			Date	April-12-2024
Job name	Orlando Science Center			Time	11:24

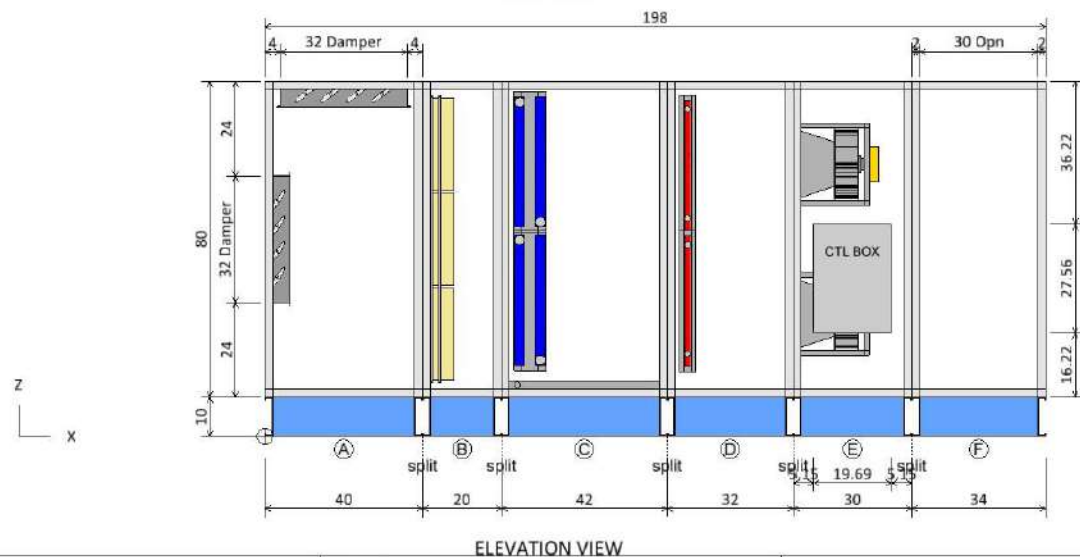
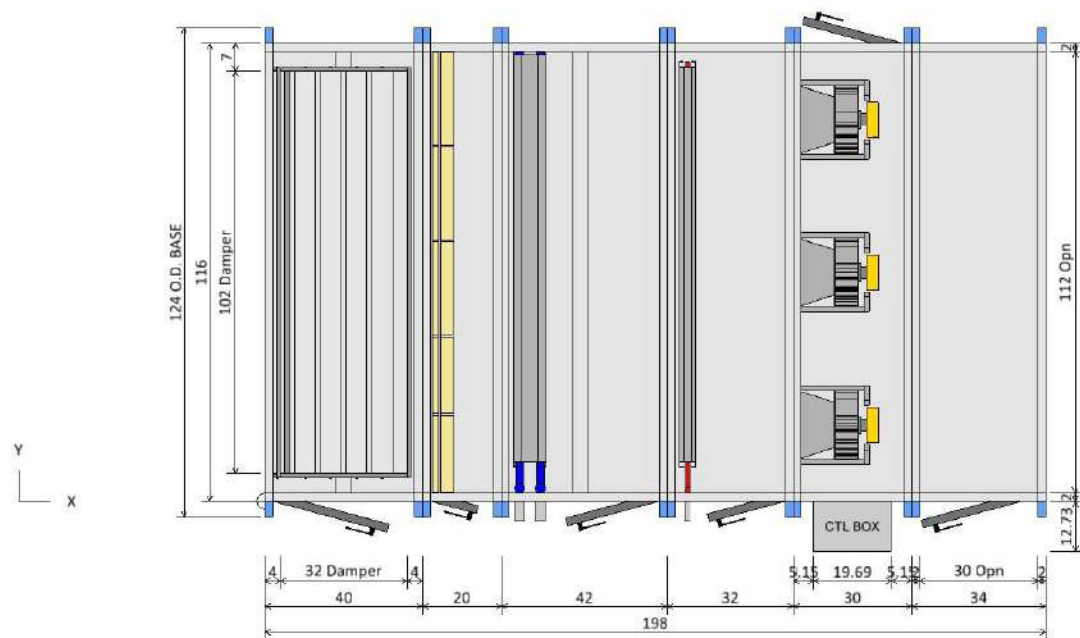


AHU-1

Drawing

Plan/Elevation		Unit Tag: AHU-1		Sales Office: Daikin Applied (previously Carroll ADC)		Sales Engineer:	
Product: Vision Air Handler		Project Name: Orlando Science Center		Scale: NTS		Tolerance: +/-0.25"	
Model: CAH051GDCM		Apr. 12, 2024	Ver/Rev:	Sheet: 1 of 1	Dwg Units: in		

13600 Industrial Park Blvd, Minneapolis, MN 55441
www.DaikinApplied.com Software Version: 13.31



Component Key

A	Mixing Box	
	Right Door (WxH):	30 ins x 68 ins
	Panel and Bag Filter	
B	Pre Filter Type:	Pleated (MERV 8)
	Bag Filter Type:	Pre Pleat M13
	Right Door (WxH):	12 ins x 76 ins
C	Chilled Water coil	
	Coil Model:	5WL1105C
	Total Capacity:	733669.0 Btu/hr
D	Hot Water Coil	
	Coil Model:	5WH1201C
	Total Capacity:	892945.0 Btu/hr
E	Supply Fan	
	Fan Type:	Centrifugal - Plenum
	Fan Size (Class):	450 (2)
F	Air Flowrate:	3766.7 cfm
	T.S.P.:	3.6 insWg
	Motor Power:	3.5 HP
F	Control box door swing:	19.69 ins
	Left Door (WxH):	26 ins x 68 ins
	Plenum Section	
F	Opening Location:	Top
	Opening Size:	30 ins x 112 ins
	Right Door (WxH):	26 ins x 68 ins

AHU-1

Drawing

Plan/Elevation - No Ends

Product: Vision Air Handler

Model: CAH051GDCM

Unit Tag: AHU-1

Project Name: Orlando Science Center

Apr. 12, 2024

Ver/Rev:

Sheet: 1 of 1

Sales Office: Daikin Applied (previously Carroll ADC)

Sales Engineer:

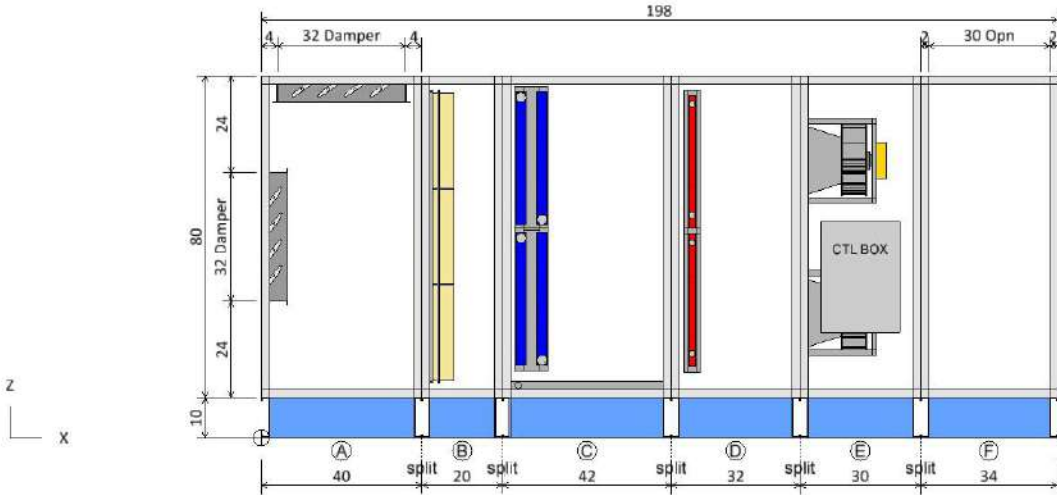
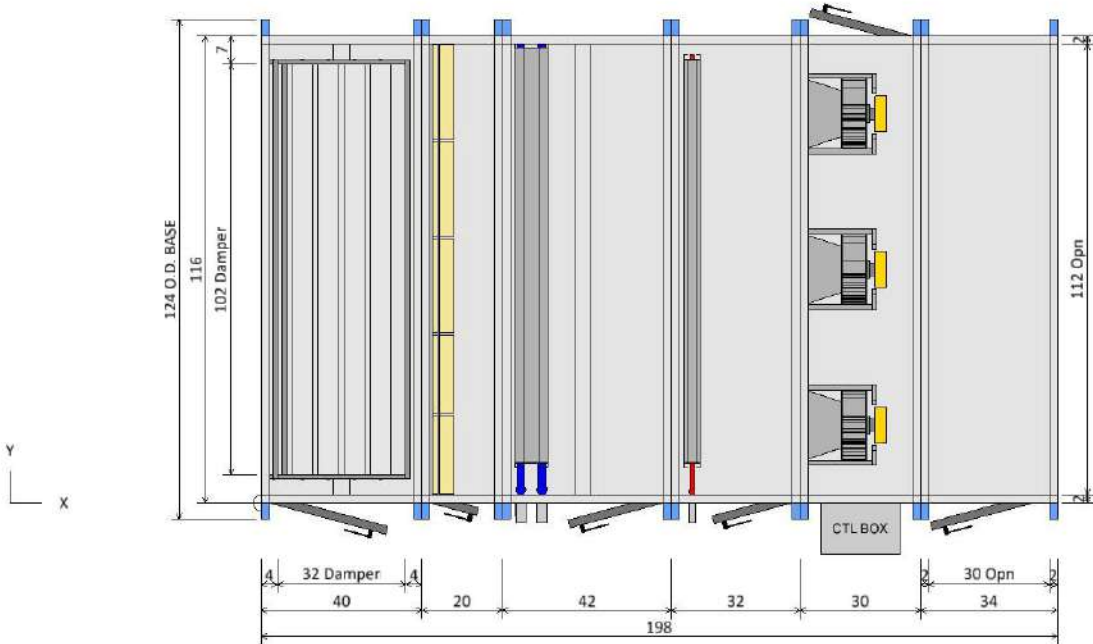
Scale: NTS

Tolerance: +/-0.25"

Dwg Units: in



13600 Industrial Park Blvd, Minneapolis, MN 55441
www.DaikinApplied.com Software Version: 13.31



Component Key

Type	X	Y	Z	Wid	Hgt
Mixing Box					
Ⓐ Outside air damper	0.00	7.00	34.00	102.00	32.00
Return air damper	4.00	7.00	90.00	102.00	32.00
Ⓔ Plenum Section Opening	166.00	2.00	90.00	112.00	30.00

Note: Dimensions are measured from the origin point.

Opening/Damper Connections

Unit Tag: AHU-1

Sales Office: Daikin Applied (previously Carroll ADC)

Product: Vision Air Handler

Project Name: Orlando Science Center

Sales Engineer:

Model: CAH051GDCM

Apr. 12, 2024

Ver/Rev:

Sheet: 1 of 1

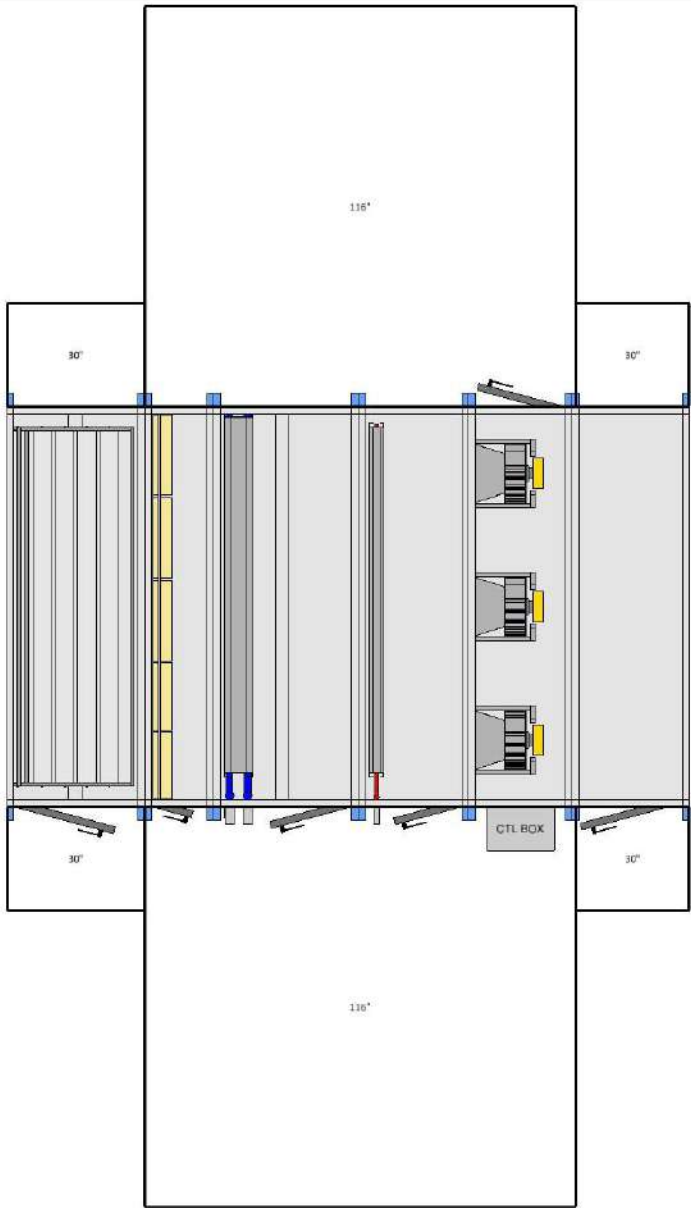
Scale: NTS

Tolerance: +/-0.25"

Dwg Units: in



13600 Industrial Park Blvd, Minneapolis, MN 55441
www.DaikinApplied.com Software Version: 13.31



PLAN VIEW

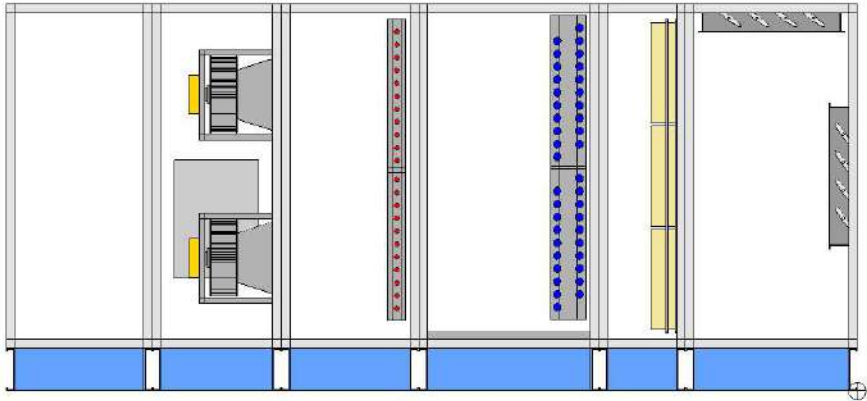
Notes

Check local electrical component service clearance codes for specific distances.
Access is only required on one side of the unit.

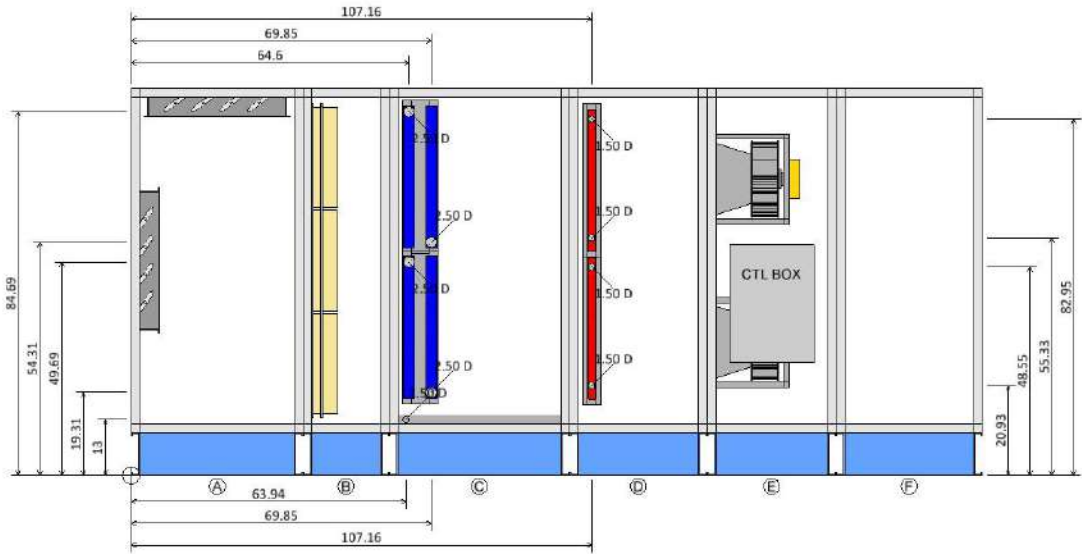
AHU-1

Drawing

Service Clearance View		Unit Tag: AHU-1			Sales Office: Daikin Applied (previously Carroll ADC)			 13600 Industrial Park Blvd, Minneapolis, MN 55441 www.DaikinApplied.com Software Version: 13.31
Product: Vision Air Handler		Project Name: Orlando Science Center			Sales Engineer:			
Model: CAH051GDCM	Apr. 12, 2024	Ver/Rev:	Sheet: 1 of 1	Scale: NTS	Tolerance: +/-0.25"	Dwg Units: in		



LEFT ELEVATION VIEW



RIGHT ELEVATION VIEW

Coil and Drain Connections

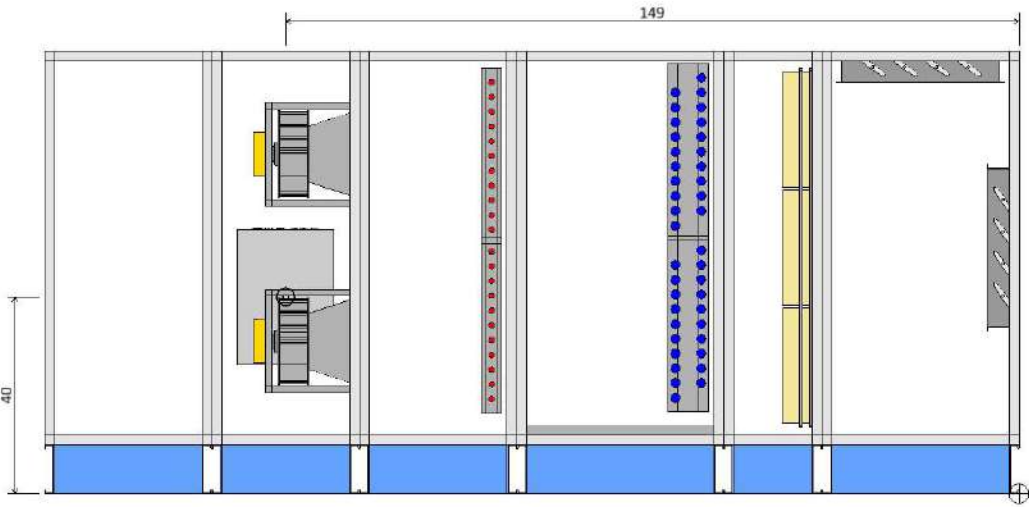
Type	X	Y	Z	Diam
Chilled Water coil	63.94	-3.40	13.00	1.50
Condensate drain conn:	69.85	-5.00	19.31	2.50
Ⓒ Cold water inlet:	64.60	-5.00	49.69	2.50
Cold water inlet:	69.85	-5.00	54.31	2.50
Cold water outlet:	64.60	-5.00	84.69	2.50
Hot Water Coil	107.16	-5.00	20.93	1.50
Ⓓ Hot water inlet:	107.16	-5.00	48.55	1.50
Hot water inlet:	107.16	-5.00	55.33	1.50
Hot water outlet:	107.16	-5.00	82.95	1.50

Note: Dimensions are measured from the origin point.

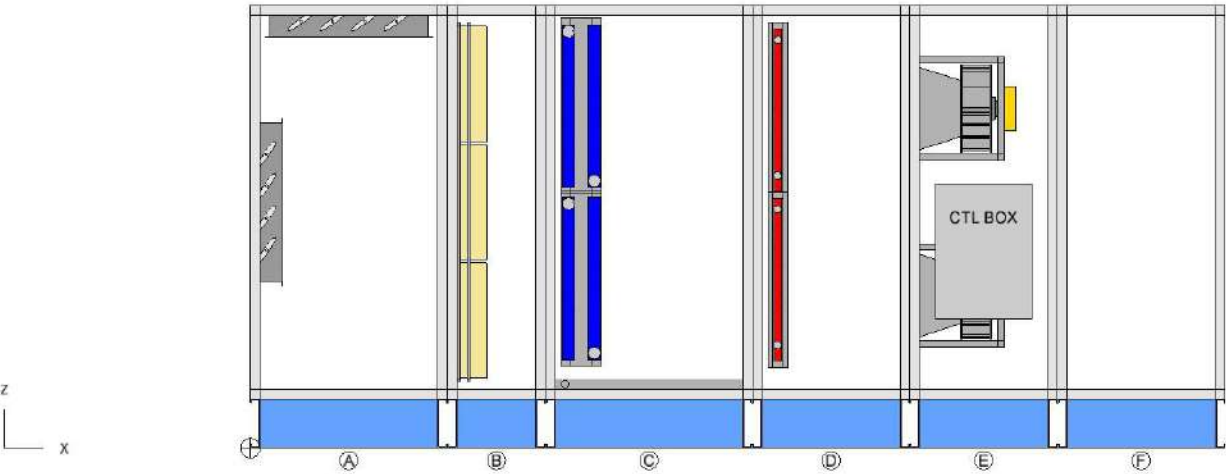
AHU-1

Drawing

Coil and Drain Connections		Unit Tag: AHU-1			Sales Office: Daikin Applied (previously Carroll ADC)			 13600 Industrial Park Blvd, Minneapolis, MN 55441 www.DaikinApplied.com Software Version: 13.31
Product: Vision Air Handler		Project Name: Orlando Science Center			Sales Engineer:			
Model: CAH051GDCM		Apr. 12, 2024	Ver/Rev:	Sheet: 1 of 1	Scale: NTS	Tolerance: +/-0.25"	Dwg Units: in	



LEFT ELEVATION VIEW

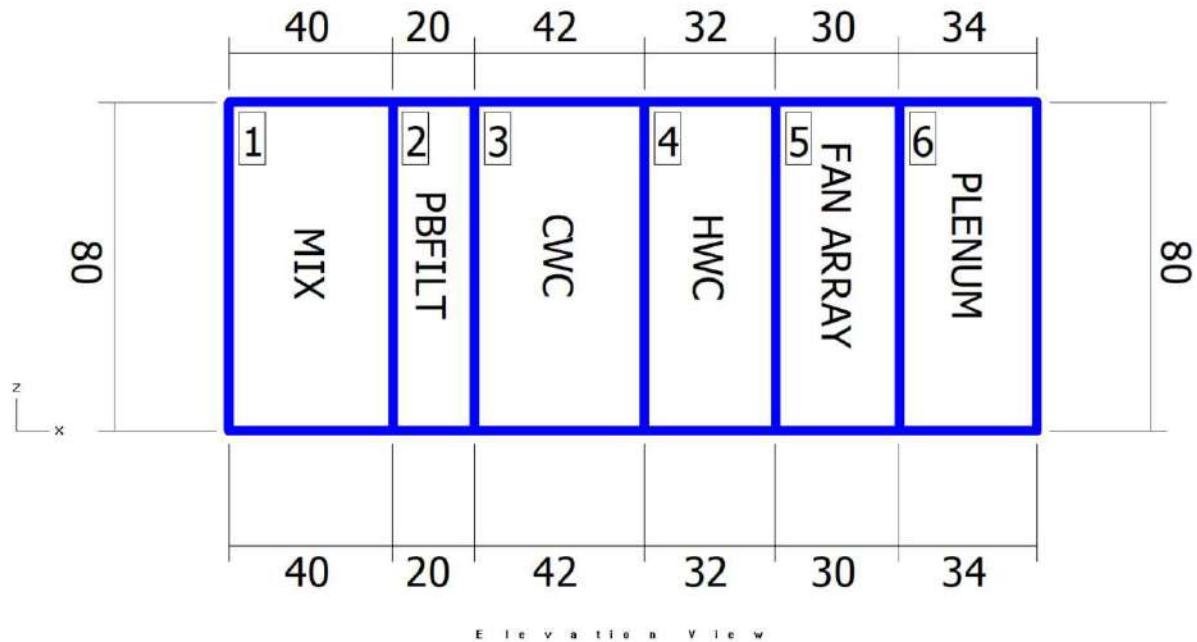


RIGHT ELEVATION VIEW

Component Key					
Type	X	Y	Z	Volts	Phase
(E) Supply Fan Fan	149.00	116.00	40.00	460	3

Note: Dimensions are measured from the origin point.

Electrical Connections		Unit Tag: AHU-1			Sales Office: Daikin Applied (previously Carroll ADC)			 13600 Industrial Park Blvd, Minneapolis, MN 55441 www.DaikinApplied.com Software Version: 13.31
Product: Vision Air Handler		Project Name: Orlando Science Center			Sales Engineer:			
Model: CAH051GDCM		Apr. 12, 2024	Ver/Rev:	Sheet: 1 of 1	Scale: NTS	Tolerance: +/-0.25"	Dwg Units: in	



Shipping Sections					
Section	Weight (lb)	X	Y	Z	
Section 1	944.50	40	116	80	
Section 2	664.65	20	116	80	
Section 3	2115.99	42	116	80	
Section 4	1153.98	32	116	80	
Section 5	1368.39	30	116	80	
Section 6	804.52	34	116	80	
Total Unit	7052.03	198	116	80	

Note: Base rails, curb ready base, coil connectors, drain connectors, and control boxes not included in height X, Y, Z dimensions. Shipping section may be 2" longer in air flow direction due to internal splice joint.

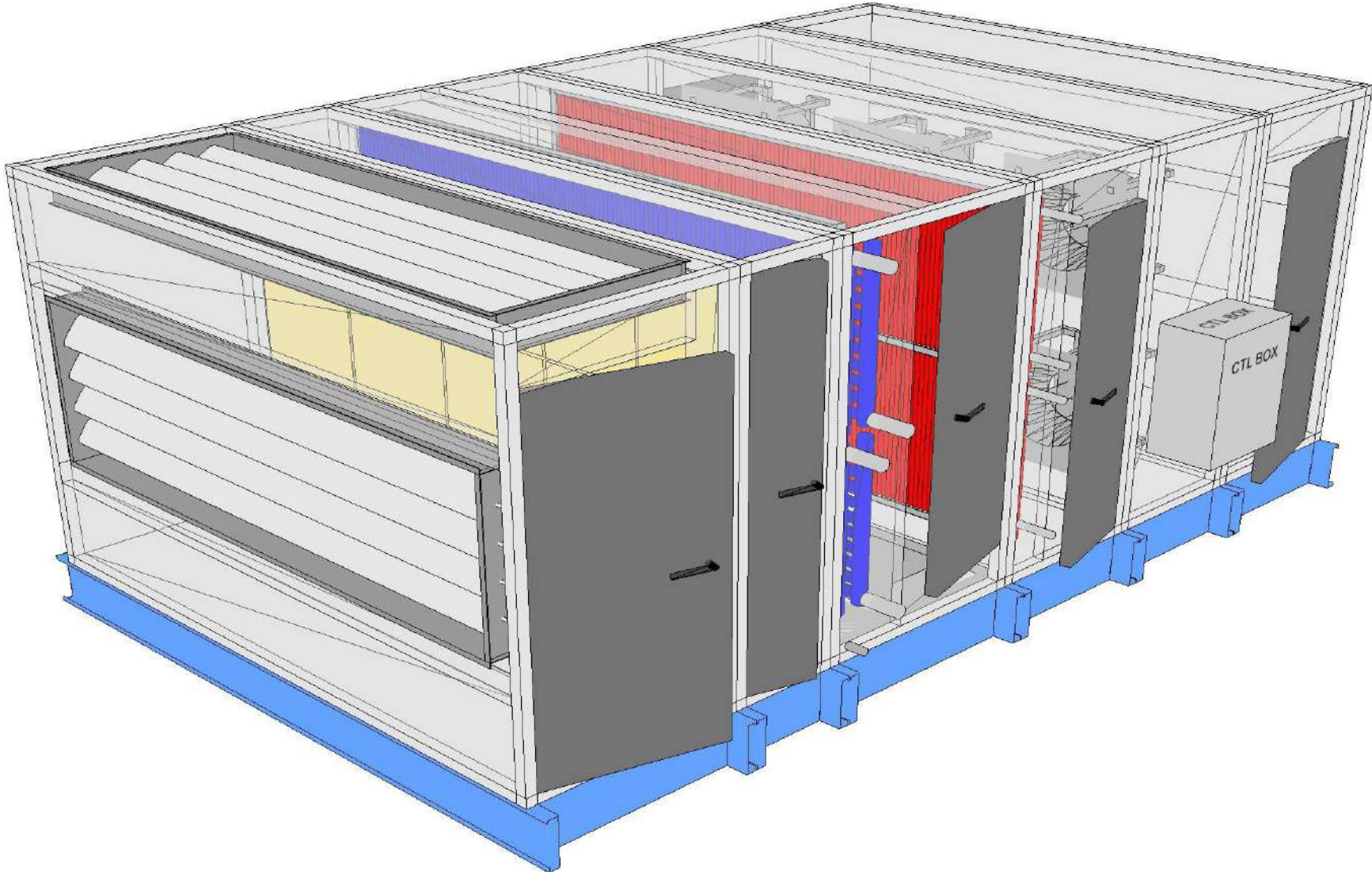
Shipping Sections		Unit Tag: AHU-1		Sales Office: Daikin Applied (previously Carroll ADC)			 13600 Industrial Park Blvd, Minneapolis, MN 55441 www.DaikinApplied.com Software Version: 13.31
Product: Vision Air Handler		Project Name: Orlando Science Center		Sales Engineer:			
Model: CAH051GDCM		Apr. 12, 2024	Ver/Rev:	Sheet: 1 of 1	Scale: NTS	Tolerance: +/-0.25"	

501880

Orlando Science Center

17

4/12/2024



AHU-1

Drawing

Product Drawing	Unit Tag: AHU-1			Sales Office: Daikin Applied (previously Carroll ADC)			 13600 Industrial Park Blvd, Minneapolis, MN 55441 www.DaikinApplied.com Software Version: 13.31
Product: Vision Air Handler	Project Name: Orlando Science Center			Sales Engineer:			
Model: CAH051GDCM	Apr. 12, 2024	Ver/Rev:	Sheet: 1 of 1	Scale: NTS	Tolerance: +/-0.25"	Dwg Units: in	

unlock science



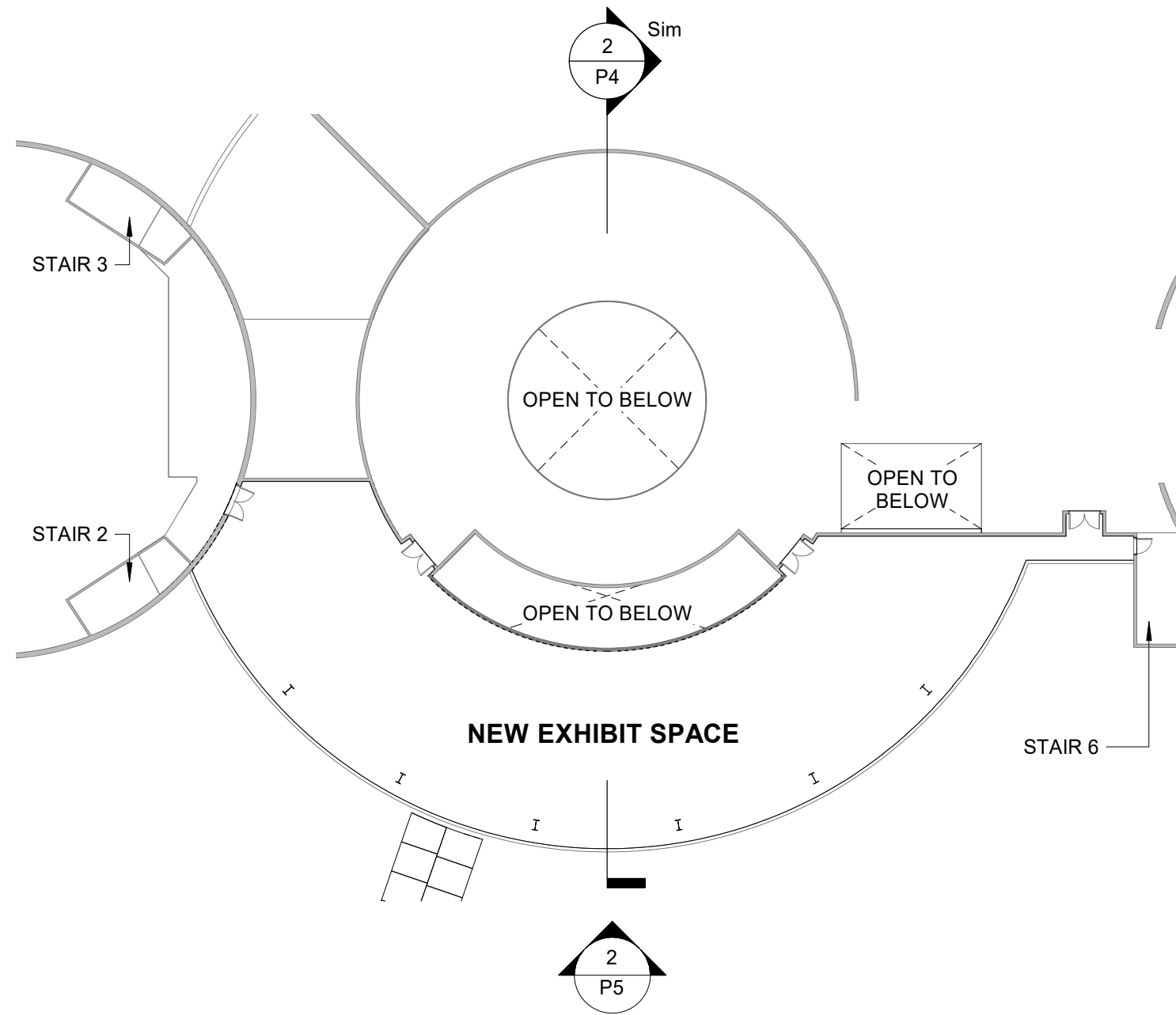
Donor	Total Commitment
Orange County	\$12,296,352
Dr. Sarah Layton	\$3,040,000
State of Florida	\$2,113,784
Office of Naval Research	\$1,625,003
Robert and Virginia Finrock	\$1,274,901
Albert Isaacs Charitable Lead Trust	\$1,250,000
Florida Hospital	\$1,000,000
Dr. Phillips Charities	\$750,000
City of Orlando	\$725,913
A Friends' Foundation	\$600,000
Michelle & Ryan DeVos	\$500,000
Publix Super Markets Charities	\$500,000
Massey Inc	\$350,000
The James M. Cox Foundation	\$300,000
Orlando Science Center Board of Trustees	\$292,635
Orlando Health	\$225,000
Magruder Foundation	\$200,000
PNC Foundation	\$199,614
Margaret A. Cargill Foundation	\$191,806
The Martin Andersen-Gracia Andersen Foundation, Inc.	\$175,000
Event Network	\$165,000
Marc and Sharon Hagle	\$150,000
Digital Assurance Certification Paula Stuart	\$150,000
Bert W. Martin Foundation	\$130,000
Community Based Care of Central Florida FY15	\$125,000
Art and Phyllis Grindle Foundation	\$110,000
Lacy Family	\$100,915
Elizabeth Morse Genius	\$100,000
Harriett Lake	\$100,000

WT Bland Jr Charitable Trust	\$100,000
Hearst Foundation	\$50,000
Florida Blue Foundation	\$50,000
Orlando Utilities Commission	\$50,000
Peter DiPasqua, Jr.	\$40,000
Monica and John Rivers	\$20,000
Deshpande Family Foundation	\$20,000
NKT Fundraising + Misc.	\$18,521
The Joe & Sarah Galloway Foundation	\$15,000
Waymon Armstrong/ECS	\$10,000
Bridgette and David Baten	\$10,000
Suneera and Faizal Madhani	\$10,000
David Christensen	\$5,000
William H. and Mattie Wattis Harris Foundation	\$5,000
Misc	\$1,810
Chris Bartley	\$1,000
Total Funds for the Campaign To Date	\$29,147,254

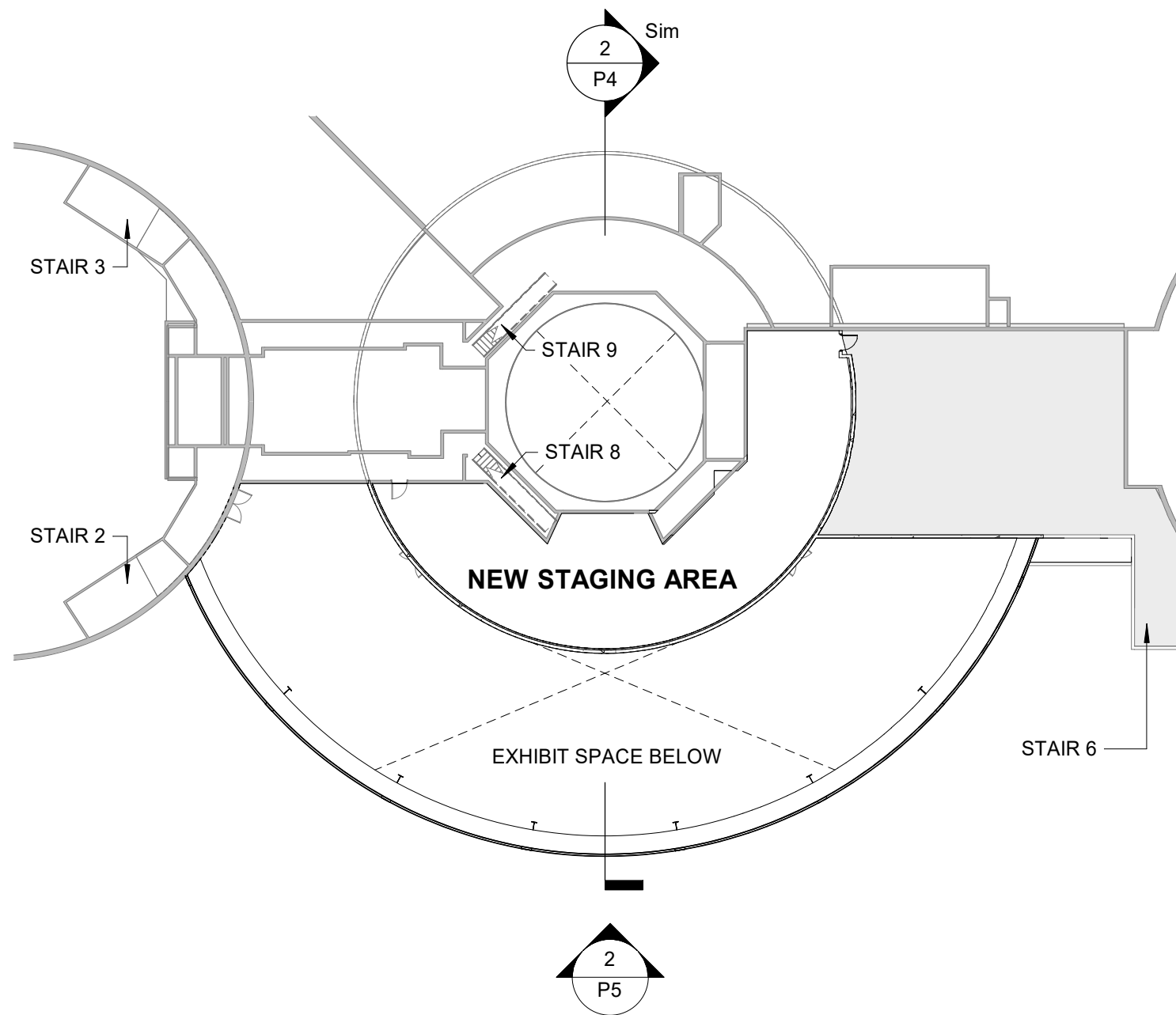


Event Venue Enhancement Budget

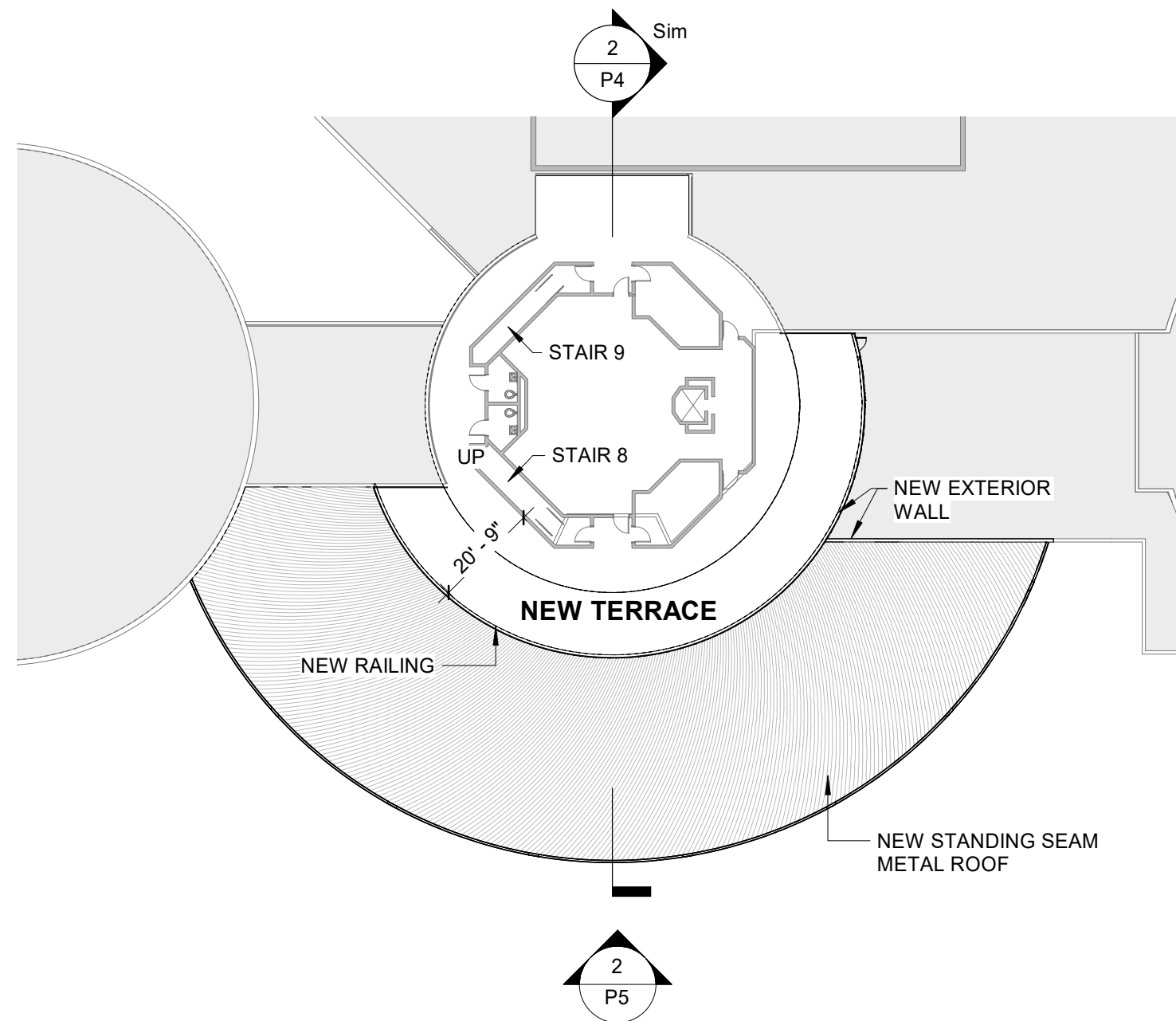
Cost Breakdown	
Facility Hard Costs Total	\$5,292,492.00
General Contractor Soft Costs	\$708,975.00
Permits	\$78,019.07
Testing	\$120,029.34
GC Held Contingency	\$309,975.77
Facility Design	\$720,176.04
Exhibit Production and Design	\$3,036,000.00
Owners Contingency	\$1,807,493.40
Escalation	\$2,040,364.15
Project Total	\$14,113,524.77



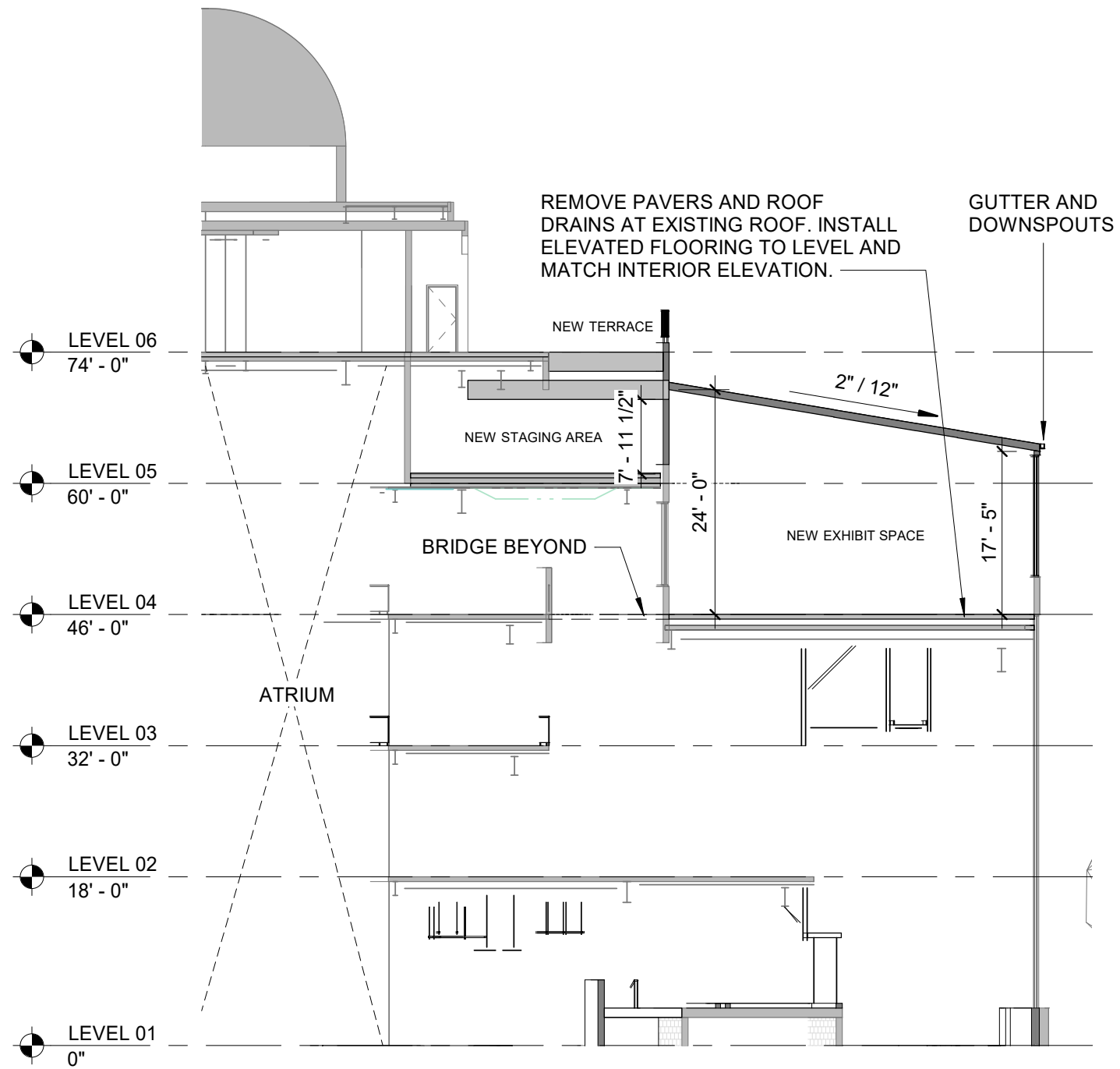
LEVEL 04



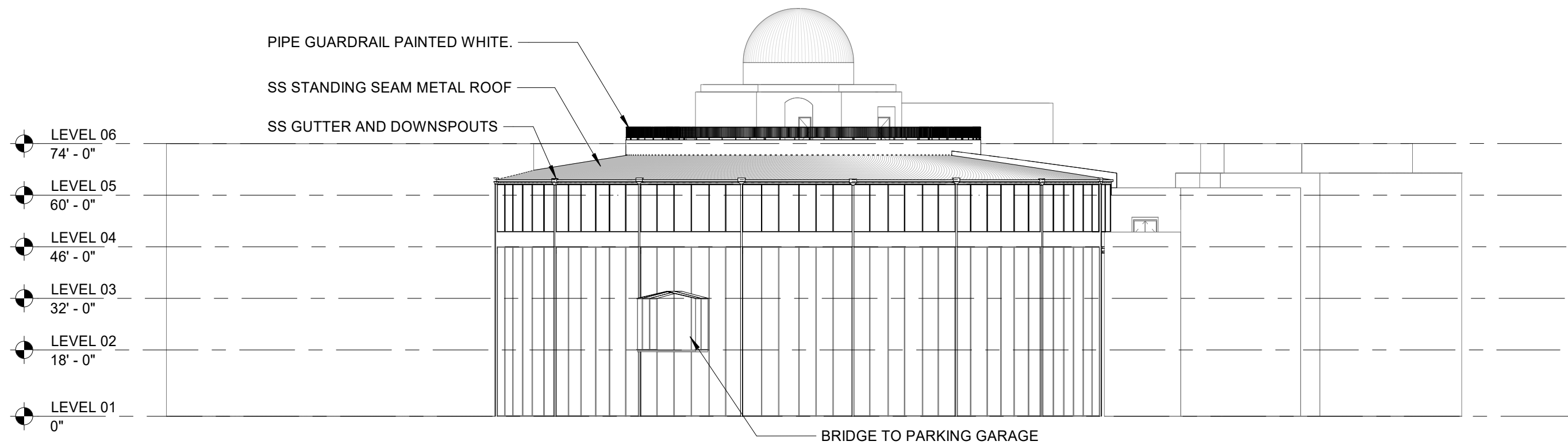
LEVEL 05



LEVEL 06



SECTION OPTION 2



ELEVATION





Support Documents: Table of Contents

Support Document 1: Media Reach |

Overview of OSC's Media Reach, including digital media impressions, social media and reviews, awards, and media coverage outlets.

Support Document 2: Wedding Venue Highlights 6

Overview of Weddings at OSC, including links to OSC's Wedding Guide and postings on wedding planning websites, reviews, photos, and hotel list provided to all wedding rentals.

ORLANDO SCIENCE CENTER MEDIA REACH

Orlando Science Center has a well strategized marketing, public relations, and social media outreach campaign to help generate awareness about our events and exhibits. In addition to our extensive digital and social media reach outlined in further detail below, we also reach over 50,000 people annually who are a part of our 13,000+ Member households that receive our self-published triannual SCOPE magazine and e-newsletters. News coverage pertaining to our events, programs, and exhibits are frequently picked up by various media outlets as well.

DIGITAL MEDIA IMPRESSIONS

Email: 4.5 million

Facebook: 1.7 million

Digital Signage: 460,000+ based on onsite attendance

Website: 3,616,731 annual visitors over the past 12 months



Member Households
13,000 and counting

SOCIAL MEDIA & REVIEWS

You could say people 'like' us....

Facebook: 70,155 Followers 155,282 Engagements

Instagram: 34,526 Followers 452,864 Engagements

LinkedIn: 5,877 Followers 6,160 Engagements

Total 110,558 **Total** 614,306



4.5 Stars
from more than
4,250 reviews



ORLANDO SCIENCE CENTER

MEDIA COVERAGE

You may have seen us in:

NATIONAL



Los Angeles Times



The Washington Times

REGIONAL



INTERNATIONAL



AWARDS

IMLS

Finalist for the National Medal (5x)

Named Best Non-Theme Park Attraction

Orlando Magazine
Orlando Weekly

Named Best Museum

PLAYGROUND Magazine
Orlando Sentinel
Orlando Weekly
Watermark Magazine

Orlando Business Journal Honors

JoAnn Newman is CEO of the Year
Brandan Lanman is 40 under 40
Jeff Stanford is 40 under 40

PLAYGROUND Magazine Family Favorite Awards

Best Non-Religious Preschool
Best STEM Camp
Best Educational Camp
Best Museum
Best Birthday Party Venue
Best Kids Night Event

TripAdvisor

Certificate of Excellence

Wedding Wire

Couples Choice Award

The Knot

Best of Weddings

The Blooloo Museum Influencer List

JoAnn Newman

MEDIA COVERAGE

NATIONAL COVERAGE

Apartment Guide, April 3, 2024 – “The 10 Most Walkable Neighborhoods in Orlando, FL”

<https://www.apartmentguide.com/blog/most-walkable-neighborhoods-inorlando-fl/>

Upstrack, April 7, 2024 – “Central Florida prepares for Monday’s solar eclipse”

<https://upstrack.com/x/d31a016e7af2c904>

Es de latino, April 11, 2024 – “La donación de Layton da ‘vida’ al Centro de Ciencias de Orlando”

<https://www.esdelatino.com/la-donacion-de-layton-da-vida-al-centro-de-cienciasde-orlando/>

Press B, March 28, 2024 – “NASA Awards Promote Science, Technology, Engineering, Math Nationwide”

https://en.pressbee.net/show2781381.html?title=nasa-awards-promote-science-technology-engineering-math-nationwid#google_vignette

Yahoo Canada, March 25, 2024 – “Family Fun Attractions in Florida Beyond Disney & Universal”

<https://ca.news.yahoo.com/family-fun-attractions-florida-beyond-010000324.html>

The Tech Edvocate, March 25, 2024 – “Best Attractions in Orlando: Ultimate Guide to Orlando”

<https://www.thetechedvocate.org/best-attractions-in-orlando-ultimate-guide-toorlando/>

The Tech Edvocate, March 25, 2024 – “Best Attractions in Orlando: Ultimate Guide to Orlando”

<https://www.thetechedvocate.org/best-attractions-in-orlando-ultimate-guide-toorlando/>

U.S. News & World Report, Feb. 21, 2024 – “The 16 Best Things to Do When You Visit Orlando”

https://travel.usnews.com/Orlando_FL/Things_To_Do/

Tripadvisor, Jan. 15, 2024 – “Things to do in Orlando besides theme parks”

http://www.tripadvisor.com/Articles-IJY5s4jGDpIYThings_to_do_in_orlando_besides_theme_parks.html

TravelPulse, Jan. 5, 2024 – “Orlando Announces New Experiences for 2024”

<https://www.travelpulse.com/news/destinations/orlando-announces-newexperiences-for-2024>

Redfin, Jan. 4, 2024 – “What is Orlando, FL Known For? 10 Things to Love About This City”

<https://www.redfin.com/blog/what-is-orlando-fl-known-for/>

News.com.au, Oct. 30, 2023 – New exhibit opens at Orlando Science Center”

<https://www.news.com.au/world/new-exhibit-opens-at-orlando-science-center/video/e154504a9dae68d750628b48af1bb85d>

USA TODAY, Aug. 28, 2023 – “Best Things to Do in Orlando Alligators to ziplines: see, soar & more at Orlando’s top attraction”

<https://10best.usatoday.com/destinations/florida/orlando/attractions/best-attractions-activities/>

News.com.au, May 8, 2023 – “Mess Fest: Hands-on fun your kids are bound to enjoy at the Orlando Science Center”

<https://www.news.com.au/world/mess-fest-handson-fun-your-kids-are-bound-to-enjoy-at-the-orlando-science-center/video/>

MEDIA COVERAGE

REGIONAL COVERAGE

Orlando Sentinel, Feb. 13, 2024 – “Science Bob and his experiments grab Spark STEM Fest spotlight”

<https://www.orlandosentinel.com/2024/02/13/science-bob-orlando-spark-stem-fest-jimmy-kimmel-kelly-mark-otronicon-2024/>

Gotta Go Orlando, Feb. 8, 2024 – “Spark STEM Fest to ignite innovation as popular multi-day event returns to Orlando Science Center”

<https://www.gottagoorlando.com/post/spark-stem-fest-to-ignite-innovation-as-popular-multi-day-event-returns-to-orlando-science-center>

Spectrum News13, Jan. 21, 2024 – “Orlando Science Center gives two ways to tour the night sky”

<https://mynews13.com/fl/orlando/space/2024/01/21/orlando-science-centers-gives-two-ways-to-tour-the-night-sky>

Gotta Go Orlando, Jan. 12, 2024 – “Orlando Science Center hosting a night of wedding inspiration at the Unveil Wedding Showcase”

<https://www.gottagoorlando.com/post/orlando-science-center-hosting-a-night-of-wedding-inspiration-at-the-unveil-wedding-showcase>

Spectrum News 13, Jan. 2, 2024 – “5 things to know about the biggest OSC expansion ever”

<https://mynews13.com/fl/orlando/on-the-town/2024/01/02/orlando-science-center-attraction-life>

Orlando Sentinel, Dec. 15, 2023 – “\$13.5 million Orlando Science Center exhibit: ‘Life’ adds animals, technology”

<https://www.orlandosentinel.com/2023/12/15/orlando-science-center-life-exhibit-nature-works-animals-2024/>

Orlando Sentinel, Dec. 13, 2023 – “Orlando Science Center Paleontology Party has dinosaur focus”

<https://www.orlandosentinel.com/2023/12/13/orlando-science-center-dinosaurs-paleontology-party-savannah-boan-waldron-awesomel>

WOFL-TV (Lake Mary, FL), Oct. 14, 2023 – “Orlando Science Center host huge party for solar eclipse”

<https://www.fox35orlando.com/news/orlando-science-center-host-huge-party-for-solar-eclipse>

Bay News 9, Oct. 7, 2023 – “Orlando Science Center to host solar eclipse viewing party”

<https://baynews9.com/fl/tampa/news/2023/10/05/orlando-science-center-to-host-solar-eclipse-viewing-party>

WESH-TV (Orlando, FL), Oct. 2, 2023 – “The Science Of IT: Checking out the Observatory”

<https://www.wesh.com/article/the-science-of-it-checking-out-the-observatory/45410333>

Laughing Place, Oct. 2, 2023 – “New Private Stargazing Experience at Orlando Science Center”

<https://www.orlandodatenightguide.com/2023/10/orlando-science-center-private-tours/>

WKMG-TV (Orlando, FL), Sept. 28, 2023 – “Exploring the Orlando Science Center”

<https://www.clickorlando.com/news/local/2023/09/28/museum-on-the-move-exploring-the-orlando-science-center/>

Orlando Sentinel, Sept. 25, 2023 – “‘Backyard Adventures’ exhibit coming soon to Orlando Science Center”

<https://www.orlandosentinel.com/2023/09/25/orlando-science-center-backyard-adventures-exhibit-nature/>

MEDIA COVERAGE

REGIONAL COVERAGE *Continued*

Yahoo News, Aug. 21, 2023 – “Orlando Science Center sets adults-only night Saturday”

<https://news.yahoo.com/orlando-science-center-setsadults-153700738.html?src=rss>

Orlando Business Journal, July 20, 2023 – “Orlando Science Center shows off construction of latest exhibit”

<https://www.bizjournals.com/orlando/news/2023/07/20/orlando-science-center-life-exhibit-construction.html>

Orlando Sentinel, June 15, 2023 – “New science center exhibit is puppy-powered”

<https://www.orlandosentinel.com/2023/06/15/orlando-science-center-dogsexhibit/>

Orlando Sentinel, June 6, 2023 – “Orlando Science Center goes cosmic with two-day Astro Fest”

<https://www.orlandosentinel.com/2023/07/11/orlando-science-center-astro-fest-stem/>

Spectrum News 13, May 30, 2023 – “Dogs! A Science Tail exhibit opens at the Orlando Science Center”

<https://www.mynews13.com/fl/orlando/news/2023/05/30/osc-opens-dogs-tail-exhibit>

WKMG-TV (Orlando, FL), May 16, 2023 – “Orlando Science Center to ignite curiosity at Spark STEM Fest”

<https://www.clickorlando.com/news/local/2024/02/15/orlando-science-center-to-ignite-curiosity-at-spark-stem-fest/>

Orlando Sentinel, May 8, 2023 – “Orlando Science Center: Mess Fest cleans up with foam, facts”

<https://www.orlandosentinel.com/2023/05/08/orlando-science-center-mess-fest-2023-preview/>

Community Paper, May 2, 2023 – “CP Interview: Orlando Science Center’s Joann Newman hopes to change perception of STEM”

<https://www.yourcommunitypaper.com/articles/cp-interview-orlando-science-centers-joann-newman-hopes-to-change-perception-of-stem/>

INTERNATIONAL COVERAGE

Upstrack, April 8, 2024 – “Back to nature: It’s ‘Life’ time at Orlando Science Center”

<https://upstrack.com/x/1d11eb914eebe5>

Upstrack, April 7, 2024 – “Central Florida prepares for Monday’s solar eclipse”

<https://upstrack.com/x/d31a016e7af2c904>

Yahoo Finance Singapore, March 28, 2024 – “NASA Awards Promote Science, Technology, Engineering, Math Nationwide”

<https://sg.finance.yahoo.com/news/nasa-awards-promote-sciencetechnology-221800219.html>

Weddings at Orlando Science Center

Orlando Science Center Weddings Guide:

https://issuu.com/orlandosciencecenter/docs/osc_weddings_guide_single-spread_web

The Knot:

<https://www.theknot.com/marketplace/orlando-science-center-orlando-fl-830669>

Wedding Wire:

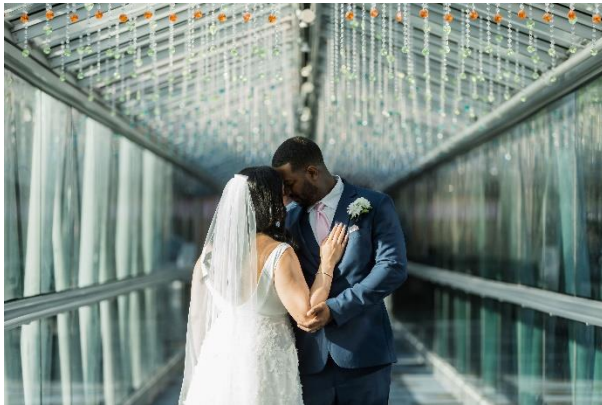
<https://www.weddingwire.com/reviews/orlando-science-center-orlando/1a87f10c06f23abc.html>

Wedding Venue Map:

<https://weddingvenuemap.com/wedding-venue/orlando-science-center/>

Unveil Wedding Showcase:

<https://www.osc.org/visit/events/unveil-wedding-showcase/>



★★★★★ Reviewed On 10/11/2022 by Emmy T

We booked the Orlando Science Center (OSC) as our wedding venue for our event on 8/6/2022. Helen, Laura, and Alex were a pleasure to work with from beginning to end! We planned our wedding from out of town, but the OSC team was very flexible, responsive, and easy to work with. They were also willing to let us periodically visit the museum to help visualize decor and table placement. Their detailed planning questionnaire was very helpful in addition to the AllSeated diagram, which enabled us to further visualize the room setup prior to the day of the event. We received numerous compliments from our guests related to the uniqueness of the venue! We loved that we had three unique areas at the venue reserved for our event (ceremony in Our Planet, cocktail our in the Rotunda and beautiful Terrace overlooking Orlando, and reception in Dino Digs). A few of our friends said it was the most kid friendly wedding ever since there were plenty of things around to keep the kiddos entertained! We loved OSC as our wedding venue and if we had to do it all over again, we would definitely choose them every time! [Read Less](#) ▲

posted 04/23/2024

We couldn't have been happier with how the wedding and reception went at the Orlando Science Center, October '23. Everyone raved about the venue and the fun time they had.

The entire 4th floor was ours for the evening: the Terrace for wedding, Our Planet for cocktails and Dino Digs for the reception. And the Sky Bridge for our send off. Everyone was in awe when they walked into Dino Digs seeing the dinosaurs in a romantic setting with up lighting, candles, music, etc. It was way beyond what we imagined and hoped for. At the end of the evening, we said farewell to our guests on the walkover with lighted party sticks.

Living in Hawaii while planning a wedding was challenging, but from the beginning of our search in 2022 Director Helen gave us a great tour that sealed the deal. We were then assigned to our Coordinator Molly. She stepped in and always answered all our questions and concerns over the several months before the wedding. Alex, our Month/Day of Coordinator was just super fun, creative, and made sure we had everything we needed. From helping with the setup to breaking it down the staff was very helpful and attentive. If any problems developed through the evening, we surely didn't know about it.

Orlando Science Center offers two great Unveils with vendors twice a year which makes it very convenient to touch base with your vendors. If you want a unique wedding setting, you must check out this venue. And believe it or not the price was very affordable. Memories were made that night thanks to the Orlando Science Center.



[Trusted Vendors](#)

[Deals and Discounts](#)

[Planning Tools](#)

[Get Featured](#)

[Blog](#)

[Venue Search](#)

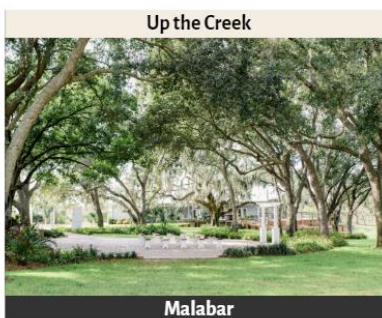


Featured Venues



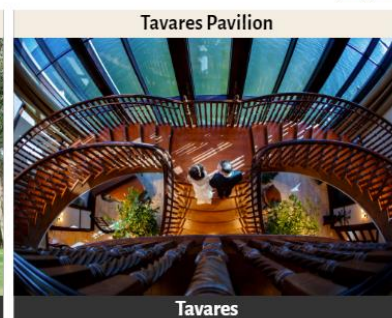
Orlando Science Center

Orlando



Up the Creek

Malabar



Tavares Pavilion

Tavares



Attending the Unveil wedding show event as a vendor at the Orlando Science Center for the last few years has been a pleasure! From the moment we arrived, the couples are greeted with warmth and excitement, setting the tone for a truly memorable experience. As a vendor, participating in this event provided us with a platform to connect with countless wonderful couples, each with their own unique love stories.

One of the most rewarding aspects of the event was the opportunity to introduce so many couples to the versatility of the Orlando Science Center as a wedding venue. For those who had never stepped foot inside before it was a joy to see their eyes light up as they explored the unique spaces available for ceremonies, receptions, and everything in between. Many expressed their amazement at the thought of exchanging vows in this unique environment.

Beyond showcasing the venue itself, the wedding show fostered a sense of community among vendors and attendees alike. It was inspiring to see everyone come together with a shared passion for creating magical weddings and lifelong memories. From florists and photographers to caterers and planners, each vendor brought their own unique talents and expertise to the table.

What truly stood out, however, was the genuine connections formed with the couples we had the pleasure of meeting. Whether they were just beginning their planning journey or putting the finishing touches on their big day at the Orlando Science Center, each couple brings excitement to the event.

Participating in the wedding show event at the Orlando Science Center is always an enriching and rewarding experience for Wedding Venue Map in every sense. Not only did it allow us to showcase our services and expertise, but it also provided a platform to connect with countless couples and introduce them to the magic of this unique venue. We are grateful for the opportunity to be a part of such a wonderful event and look forward to helping more couples bring their wedding dreams to life in the future at OSC.



Shannon Tarrant

She / Her

Co-Founder, Wedding Venue Map

407-917-6714 | Shannon@WeddingVenueMap.com

Learn how we can help your business grow:

[FOR VENUES](#) | [FOR VENDORS](#) | [BOOK A TIME TO CHAT](#)

