



Interoffice Memorandum

**AGENDA ITEM**

August 12, 2020

TO: Mayor Jerry L. Demings  
-AND-  
Board of County Commissioners

FROM: Jon V. Weiss, P.E., Director  
Planning, Environmental, and Development  
Services Department

CONTACT PERSON: **David Jones, P.E., CEP, Manager  
Environmental Protection Division  
(407) 836-1406**

SUBJECT: September 22, 2020 — Consent Item  
Interlocal Agreement for the Watershed Atlas Project with the  
City of Orlando

The Environmental Protection Division is requesting approval of the renewal of the Interlocal Agreement for the Watershed Atlas Project with the City of Orlando. This agreement will be for the duration of four years, retroactive from June 1, 2019 through May 31, 2023 for a total sum of \$80,000, to be paid each year by the City of Orlando in the amount of \$20,000.

In March of 2005, the Board approved development of a Watershed Atlas (Atlas) to provide an accessible internet location for surface-water related information specific to Orange County. The University of South Florida, which has developed atlases for a number of Central Florida counties, developed and maintains the Watershed Atlas for Orange County. The website is available for the general public, Orange County staff, and business professionals who desire to review current and historic water quality data, lake studies, and other information related to the County's vast water resources. The website provides the County and participating municipalities with credit for the required water quality education under the Total Maximum Daily Load Program and the National Pollutant Discharge Elimination System permit for the Municipal Separate Storm Sewer System.

In 2006, 2012, and 2016, the Board approved Interlocal Agreements with the City of Orlando to cost share approximately 26 percent of the annual maintenance of the Atlas website. Other municipalities within Orange County also provide cost shares through Interlocal Agreements with the percentage contributions determined using 2010 Census data. New Interlocal Agreements formalizing the maintenance funding were prepared with four-year terms. The County has asked the participating partners to renew their Agreements. The Agreement with the City of Orlando has been reviewed by the County Attorney's office as to form.

**ACTION REQUESTED: Approval and execution of Orange County, Florida and City of Orlando, Florida Interlocal Agreement for Watershed Atlas Project. All Districts**

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**ORANGE COUNTY, FLORIDA**  
*and*  
**CITY OF ORLANDO, FLORIDA**

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**INTERLOCAL AGREEMENT**  
*for*  
**WATERSHED ATLAS PROJECT**

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THIS INTERLOCAL AGREEMENT ("Agreement") is made and entered into this 1<sup>st</sup> day of June 2020, by and between Orange County, a charter county and political subdivision of the State of Florida ("County"); and the City of Orlando, a municipal corporation existing by and under the laws of the State of Florida ("Orlando").

**WITNESSETH:**

WHEREAS, the County and the University of South Florida ("USF") entered into a contract dated June 1, 2019 ("2019 Contract") where USF implemented and maintained the Watershed Atlas Project ("Project"); and

WHEREAS, under the Contract, which expired on May 31, 2019, the County agreed to pay USF a designated sum for the annual maintenance of the Project; and

WHEREAS, the County and USF entered into a new contract dated June 1, 2019 ("2019 Contract"), identified as Orange County Contract #Y19-1076-TJ, where USF continues to maintain the Project; and

WHEREAS, the Project provides the County and Orlando with information about their water quality and other watershed related projects and information; and

WHEREAS, previously, the County and Orlando entered into an agreement to maintain the Project for a forty-eight (48) month period, retroactive from June 1, 2015 and through May 31, 2019; and

WHEREAS, both parties to this Agreement now desire to annually maintain the Project for an additional period of forty-eight (48) months, retroactive June 1, 2019 and through May 31, 2023.

WHEREAS, the parties have determined that there is a public interest in continuing to maintain the Project in order to promote the health, safety and welfare of Central Florida citizens; and

WHEREAS, under this new Agreement, Orlando has agreed to continue assisting the County in paying for the maintenance of the Project.

NOW, THEREFORE, in consideration of the promises contained herein and for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereby agree as follows:

**Section 1. Term and Termination.** The term of this Agreement shall be for a period of forty-eight months (48) months, retroactive to June 1, 2019 (“Commencement Date”) and through May 31, 2023. However, this Agreement can be terminated by either party, with or without cause, upon no less than sixty (60) days notice in writing to the other party. Such notice shall be delivered by certified mail or in person to the business address of the party upon whom such notice is served.

**Section 2. Orlando’s Contribution.** Orlando agrees to pay the County for the period commencing on June 1, 2019 and ending on May 31, 2023, the total sum of eighty thousand dollars (\$80,000.00), to be used by the County solely for the purpose of maintaining the Project. Orlando’s contribution shall be made to the County as follows during the term of this agreement. The first and second payments, in the total amount of forty thousand dollars (\$40,000.00), shall be due thirty (30) days from the date of final execution of this Agreement; and the third and fourth payments, in the amounts of twenty thousand dollars (\$20,000.00) each, shall be due on the second and third anniversary, respectively, of the Commencement Date of this Agreement. In the event of termination, amounts owed by Orlando under this Agreement shall be prorated to the date of termination.

**Section 3. Use of Funds.** The County shall use Orlando’s funds solely for the maintenance of the Project by USF.

**Section 4. Right to Inspect and Audit Books.** The County will utilize such accounting procedures and practices in maintenance of the records of receipts and disbursements of the funds contributed by Orlando as will be in accordance with generally accepted accounting principles. All such records shall be open to inspection by Orlando or by its designees during normal business hours for a period of four (4) years from the expiration of this agreement. Any cost incurred by the County as a result of an audit by Orlando shall be the sole responsibility of and shall be borne by the County. In addition, should the County provide any or all of Orlando’s funds to sub-recipients, then and in that event, the County shall include in written agreements with such sub-recipients a requirement that records of the sub-recipient be open to inspection and audit by Orlando or its designees.

**Section 5. Public Records Law.** In accordance with Chapter 119 of the Florida Statutes (Public Records Law), any “public record” created or received by either party, including reports, specifications, drawings, maps, and tables, must be made for inspection, and upon request and payment, copying, unless such public record falls within an exception or exemption to the Public Records Act and each page is clearly and conspicuously marked as such.

**Section 6. Equal Opportunity Employment/Procurement.** The County, in performing under this Agreement, shall not discriminate against any worker, vendor, employee or applicant or any member of the public because of race, creed, color, sex, age or national origin, nor otherwise commit an unfair employment and/or procurement practice on such basis.

**Section 7. Assignment.** Neither party may assign its rights hereunder without the prior written consent of the other party. Failure to comply with this section may result in immediate termination of this Agreement.

**Section 8. Notices.** All notices permitted or required by this Agreement shall be given by hand delivery or sent by certified mail, return receipt requested, addressed as follows:

To Orange County: Regulatory Compliance Program Coordinator  
Water Sciences Section  
Environmental Protection Division  
3165 McCrory Place, Suite 200  
Orlando, FL 32803  
Phone: 407-836-1400  
Fax: 407-836-1441

To Orlando: Stormwater Compliance Program Manager  
Streets and Stormwater Division  
1030 S. Woods Ave  
Orlando, FL 32805  
Phone: 407-246-2037  
Fax: 407-246-4050

**Section 9. Independent Contractor.** It is mutually understood and agreed that nothing contained in this Agreement is intended, or shall be construed, as in any way creating or establishing the relationship as partners or joint venturers between the parties hereto or as constituting the County as the agent or representative of Orlando for any purpose or for any manner whatsoever.

**Section 10. Litigation and Venue.** In the event a party deems it necessary to take legal action to enforce any provision of this Agreement, venue shall be in the Circuit Court of the Ninth Judicial Circuit in Orange County, Florida.

**Section 11. Governing Law.** The laws of the State of Florida shall govern the validity, performance, and enforcement of this Agreement.

**Section 12. Waiver.** Performance of this Agreement by any party after notice of default of the terms, covenants or conditions, shall not be deemed a waiver of any right to terminate this Agreement for any subsequent default, and no waiver of such default shall be construed or act as a waiver of any subsequent default.

**Section 13. Amendments.** This Agreement may be amended only through a written document executed by the parties.

**Section 14. Remedies.** No remedy herein conferred upon any part is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or in equity or by statute or otherwise. No single or partial exercise by any party of any rights, power, or remedy hereunder shall preclude any other or further exercise thereof.

**Section 15. Filing.** A copy of this Agreement may be filed with the Clerk to the Board of County Commissioners for Orange County, Florida.

**Section 16. No Third-Party Beneficiaries.** This Agreement does not create, and shall not be construed as creating, any rights enforceable by any person or entity other than the parties to this Agreement.

**Section 17. Severability.** In the event that any section, paragraph, sentence, clause or provision hereof is held by a court of competent jurisdiction to be invalid, such shall not affect the remaining portions of this Agreement and the same shall remain in full force and effect.

**Section 18. Signatory.** Each person executing this Agreement represents that he or she has the authority to enter into this Agreement on behalf of the entity involved.

**Section 19. Entire Agreement.** This Agreement constitutes the entire agreement between the parties hereto with respect to the subject matter hereof; any representations or statements heretofore made with respect to such subject matter, whether verbal or written, are merged herein. No other agreement whether verbal or written, with regard to the subject matter hereof shall be deemed to exist.

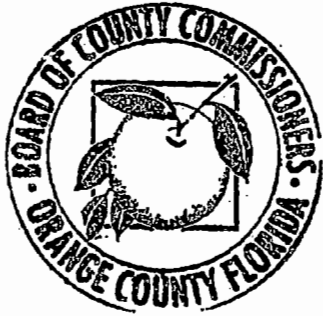
IN WITNESS WHEREOF, Orange County and Orlando have hereunto executed this Agreement as of the day and year first above written.

**ORANGE COUNTY, FLORIDA**  
By: Board of County Commissioners

By: *Jerry L. Demings*  
for Jerry L. Demings  
Orange County Mayor  
Date: SEP 22 2020

ATTEST: PHIL DIAMOND, County Comptroller  
As Clerk of the Board of County Commissioners

By: *Phil Diamond*  
Deputy Clerk



**CITY OF ORLANDO, FLORIDA**

By: *Buddy H. Dyer*  
Buddy H. Dyer  
Mayor  
Date: 8.10.20

ATTEST:

*SMH*  
City Clerk

City Council Meeting: 8-10-2020  
Item: I-1 Documentary: 200810101

## EXHIBIT "A" – SCOPE OF WORK

### ORANGE COUNTY WATER ATLAS MAINTENANCE STATEMENT OF SERVICES 1-June 2019 – 31-May 2023

#### GENERAL

This document will define the scope of services to be provided by the UNIVERSITY of South Florida Water Institute's (UNIVERSITY) Water ATLAS Program to Orange COUNTY (COUNTY). Unless the COUNTY changes the tasks listed in this statement of services, there will be no change in the cost of Annual Services of Sixty Seven Thousand and Forty dollars (\$67,040). The Annual Services will begin on June 1, 2019 and end on May 31, 2023. Year one services will start June 1, 2019 and end May 31, 2020, with years two through four following the same June 1 to May 31 timeline.

#### OBJECTIVE

The primary focus of this task is to maintain the Orange COUNTY Water ATLAS (ATLAS) for a period of one year and to enhance portions of the website as desired by COUNTY staff and users of the ATLAS, reduce long-term maintenance costs by improving the back-end data management system and website application, and design new user-friendly page groups and tools. The deliverable product is for maintenance of a fully functional website for the COUNTY and community to use for a period of one year, during which time data will be updated to the ATLAS and the application will be upgraded as indicated in the Scope.

#### PERFORMANCE

All maintenance and support efforts that will ensure the ATLAS is available and fully functioning are grouped within this task group. The level of service is for one year and is comprised of all the services required to maintain and update the ATLAS. Two tasks exist within the Task Group. The first, *Basic Level of Services*, ensures updates and maintenance of the common databases managed for ATLAS applications, and the basic functionality of the ATLAS website and toolsets. The second, *Standard Level of Services*, adds additional services that are required to ensure the unique nature of an ATLAS website, and to maintain unique datasets required for this maintenance.

#### TASK 1: BASIC LEVEL OF SERVICES

##### Data Updates

Whenever possible, the ATLAS application is designed to update water quality, hydrology, and other data using automated database tools. So long as each data provider continues to support the automated data update protocols developed for the ATLAS, the UNIVERSITY will ensure that these tools continue to provide updated data for the duration of this Agreement. The UNIVERSITY will work with data providers to periodically update/edit sample site locations of existing datasets, and to allow new data to be accessible via the web interface. Data update frequency will be scheduled to match as closely as possible the update frequency of the data provider based on historical data. It is important to note that these data updates are scheduled to provide the timeliest updates but at a reduced cost to the Project. Table 1 indicates the primary datasets currently included as part of the Basic Level of Services ATLAS Project.

In addition to GIS and parametric data, the ATLAS is also designed to include numerous electronic documents and links to other websites. With limited assistance from the UNIVERSITY, the COUNTY or its designees will be responsible for maintaining the published documents and links on the ATLAS using the password-protected web-based ATLAS Content Management System (WRAD-CMS). Also, the COUNTY will be responsible for accepting and replying to most email received via the ATLAS relative to inquiries about the contents; however, the UNIVERSITY will respond to email comments related to the technology behind the ATLAS, such as reports of bugs or error. The COUNTY may, at its discretion, share these responsibilities with staff from partner government agencies.

**Table 1. Orange COUNTY Water ATLAS Data Update Datasets**

Data Set	Data Type	Update Frequency
FNAI Managed Lands	GIS	Annually
Land Use / Land Cover	GIS	Annually
Roads	GIS	Annually
WBID Boundaries and Verified Impairments (EPA & DEP)	GIS	Annually
Waterbodies	GIS	Monthly
Sampling Locations	GIS	Monthly
IFAS_FAWN	Parametric	Near Real-time
LAKECO_SWWQ	Parametric	Quarterly
LAKEWATCH_SUPP	Parametric	Every 2 Months
LAKEWATCH_V	Parametric	Every 2 Months
SEMCO_MACROINV	Parametric	Varies
SEMCO_PWHYDRO	Parametric	Varies
SEMCO_PWWQ	Parametric	Quarterly
SFWMD_HYDRO	Parametric	Weekly
SFWMD_WQ	Parametric	Monthly
SJRWMD_HYDRO	Parametric	Near Real-time
SJRWMD_WQ	Parametric	Quarterly
USGS_NWIS	Parametric	Daily

**Site Maintenance and Shared Web Services**

All of the ATLAS Projects hosted at the UNIVERSITY share in the hardware, software, and other associated costs, such as new technology or components. The advantage of this system is reduced costs of ATLAS web-hosting for all Water ATLAS partners. This component includes:

**Shared Site Software Maintenance Costs:**

The UNIVERSITY will maintain all software necessary to ensure that the web interface is online and accessible to the public. Software licenses to be maintained as part of this task include: Microsoft SQL 2008 or higher, Microsoft Web Services, and .NET, ESRI, ArcIMS and ArcSDE, a web statistics software package, and other miscellaneous software.



**Shared Site Hardware Maintenance Costs:**

The UNIVERSITY will also provide hardware necessary to complete this task. Hardware requirements necessary to ensure that the ATLAS will be available to all users with reasonable access times and minimal downtime have been planned according to projected demands. However, these demands may change due to increased or decreased user demand and will be evaluated on a yearly basis. Currently, this task is accomplished by serving the ATLAS Web Interface from servers located at the UNIVERSITY. However, if necessary, the UNIVERSITY reserves the right to serve the ATLAS from servers not located at the UNIVERSITY.

**Water ATLAS Application Maintenance:**

The UNIVERSITY is constantly in the process of improving, upgrading, and actively managing ATLAS Projects throughout the State of Florida. All of the ATLAS Projects hosted at the UNIVERSITY share in the new component development and component upgrades, as well as upgrades to web technology. This sharing of components and web technology leads to a reduced costs of ATLAS updates and program improvements for all ATLAS Partners.

**Web Management and Statistics:**

The UNIVERSITY will function as Web Manager for the ATLAS. The UNIVERSITY will provide web usage statistics on a quarterly basis or when requested by the COUNTY. The UNIVERSITY currently uses Google Analytics for all web usage statistics.

**Software Fixes and Upgrades:**

During the annual contract period, the UNIVERSITY will likely make modifications to existing functionality as part of contractual agreements with other ATLAS Project Partners. Whenever feasible, the UNIVERSITY will implement these changes to all ATLAS Projects at no additional charge to the COUNTY. The UNIVERSITY will notify the COUNTY by email when a change to the ATLAS is implemented and include the purpose and extent of the change.

**Project Management:**

The UNIVERSITY will provide one or more staff and faculty members listed in this Agreement who will provide planning, direction, coordination, and control necessary for the efficient and effective management of the ATLAS. Project Management services will include travel to project meetings, travel to maintain staff proficiency, and travel to present information or findings regarding the ATLAS Project at water resource-related conferences.

**BASIC LEVEL OF SERVICE DELIVERABLES**

- **Data Management:** Maintenance of all data sources listed in Table 1 for a period of one (1) year.
- **Site Maintenance:** One (1) year of site maintenance and web hosting, component upgrades as necessary.
- **Project Management:** One (1) year of faculty and senior staff management of the ATLAS Project and ATLAS components, and tools for the COUNTY.

- Final Report: The report will summarize work effort, site usage, and upgrades to the Water ATLAS.

**TASK 1: BASIC LEVEL OF SERVICES COST = \$25,750**

**TASK 2: STANDARD LEVEL OF SERVICES**

**UNIQUE DATA UPDATES**

Orange COUNTY has unique water quality data that will be managed under this task. These data cannot be automatically added as is the case for STORET or USGS. The datasets found in Table 2 are also updated more frequently and normally require individual actions by senior staff and faculty. This task includes both GIS and Data Team and Faculty costs. The task also includes quality assurance checks for data and data sources, and the preparation and update of metadata.

Table 2. Unique Datasets and Update Frequency

Data Set	Data Type	Update Frequency
ORANGECO DATA LOGGERS	Parametric	Near Real-time
ORANGECO STORM RAINLEV	Parametric	Monthly
STORET 21FLORAN	Parametric	Quarterly
STORET 21FLORL	Parametric	Semi-Annually
WINTERPARK WQ	Parametric	Semi-Annually
Municipality Boundaries	GIS	Annually
Color Aerials	GIS	When Available

**Content Management, Content Management System Management, and Updates**

The Standard Level of Service includes the work effort of a dedicated Content Manager who responds on a daily basis to inquiries made through the ATLAS. The Content Manager also manages the Content Management System which includes the Digital Library services and the current news and social media system. The Content Manager will also update other website content as required with information supplied by the COUNTY as a Standard Level of Service.

**Product Improvement and Upgrades**

The UNIVERSITY will continue the process of improving individual ATLAS Project applications and data update processes as part of a consolidated ATLAS application and data set structure. This effort will help standardize the ATLAS, improve quality control, improve navigation between current ATLAS websites, and reduce the work effort required to maintain existing ATLAS Projects. Work efforts required to accomplish this goal will be supported by individual projects as part of specific application update tasks paid by other project sponsors. Following this same approach, several of the tasks outlined in this Scope of Services will also benefit other Project Partners, including

WQDMS improvements, Content Management System upgrades, homepage upgrades, upgrades to improve access by mobile device users, and updates to the mapping components. These services are funded by various Partners and eventually added to Standard ATLAS Partner websites and, when feasible, to Basic ATLAS Partner websites.

The following is a list of planned application upgrades:

- Continued improvements to the design of the ATLAS navigation to greatly improve usability based upon user testing;
- Viewing improvements for mobile device users and custom mobile pages when appropriate;
- Continued improvements to data management processes utilized to incorporate data from other providers in order to enhance quality assurance;
- Continued improvements to the mapping applications.

#### Project Management and Travel

A faculty or staff member is assigned as Principal Investigator (PI) to all ATLAS Projects. Three quarterly reports and one site visit, as well as full availability of the PI are provided to ensure that the ATLAS fully meets the needs of the COUNTY and citizens. This component task includes quarterly reports and invoices, and an undetermined number of called meetings for specific aspects of the ATLAS. The PI interfaces with other UNIVERSITY staff to ensure that COUNTY requirements are properly met.

#### STANDARD LEVEL OF SERVICE DELIVERABLES

- Data Management: Maintenance of all data sources listed in Table 2 for a period of one (1) year.
- Product Improvement and Upgrades: One (1) year of product improvements and upgrades to the unique page groups and mapping features available on the ATLAS. These services are conducted on a continuous basis and include the update of content as well as functionality for shared and unshared components.
- Project Management: One (1) year of Water ATLAS Project management to include management meetings, the answering of citizen inquiries, and assistance as required by the COUNTY to ensure optimum usage of the ATLAS.
- Maintenance: Maintenance of software and hardware necessary to host the ATLAS with reasonable access time and minimal downtime for a period of 12 months ATLAS application upgrades and fixes provided for a period of 12 months.
- Quarterly reports: Three (3) reports which summarize work effort, site usage, and upgrades submitted within 30 days of the end of the quarter.

**TASK 2: STANDARD LEVEL OF SERVICES COST = \$25,750**

### **TASK 3: SERVICES**

#### **WQDMS**

The online water quality data management system (WQDMS) was designed to reduce staff time and simplify the tasks of providing data for distribution via the ATLAS and also updating FDEP'S Water Information Network (WIN). As part of the maintenance of this system, the UNIVERSITY will assist the COUNTY with the following tasks for COUNTY and City of Orlando data:

- Assistance with the management of sampling site locations, including loading of new sampling locations into WIN, or modification of existing sample site information.
- Quarterly loading of data into Florida WIN, including troubleshooting of load errors.
- Oversight of automated processes and tools, including the data loggers, which ensure the inclusion of data on the Water ATLAS that has been chosen by COUNTY/City staff.
- General assistance with all tasks required to manage data using the water quality data management system.

WQDMS Cost: \$6,500

#### **WEBPAGE DEVELOPMENT**

Technology applications such as the ATLAS require updates, enhancements and reprogramming occasionally in order to continue to meet the needs of users. Each year, the COUNTY and UNIVERSITY will identify specific enhancements and updates to the ATLAS that will meet specific program needs of the COUNTY. New web pages will be developed for the water atlas each year, as well as other mobile-friendly projects; and/or web-based applications. The following enhancements and reprogramming efforts will be implemented during the period covered by this scope of work.

**Numeric Nutrient Criteria Calculator:** The FDEP Numeric Nutrient Standards specify region specific and sometimes site specific criteria (NNC) to determine if a lake/pond or stream (WBID) passes the standard. The NNC calculation for water quality is a multi-step process that evaluates annual geometric mean chlorophyll a, phosphorus and nitrogen based on thresholds that depend on the long-term color and alkalinity of a lake, or the location in a specific watershed region for a stream. The NNC can be thought of as a series of if-then evaluations to determine whether a WBID will pass or fail the standard. The UNIVERSITY will implement a NNC Calculator tool on the Water Atlas for Orange County staff to evaluate the NN status of lake and stream WBIDs on a regular basis. The Calculator will be designed as a password-protected series of webpages that incorporates the following functionality:

- NNC calculations can be run for lake or stream WBIDs using all data within the Water Atlas (for Orange County)
- Users will be able to configure/specify the waterbodies and sampling stations (or data sources) that will be included in NNC calculations for a specific WBID

- Water quality sample result data can be excluded from the calculations if they do not meet specific FDEP Data Exclusion Screens (i.e., QA filters)
- WBID-specific configuration information will be saved in order to schedule/automate the NNC calculations in the future
- NNC calculations will be scheduled to run on a quarterly basis so that the COUNTY can see the latest NNC status of WBIDs
- NNC Calculator results will be presented on a webpage and results will be downloadable as an Excel file. Results will include long-term geometric means for color/alkalinity, annual geometric means for chlorophyll a, phosphorus and nitrogen, threshold values used for evaluations, pass-fail NNC status, and a trend graph for each NNC parameter showing the sample results included in the calculation

**NNC Calculator Cost: \$4,500 (completion of task that was started in 2018-19)**

**Lake and River/Creek Water Resource Pages Redesign:** The University is in the process of upgrading water resource pages to newer technology and a modified design, and will focus this task on the implementation of new lake and river/creek pages. The pages will be modeled on the framework of new design of Seminole County Lake pages (the design can be viewed on the Water Atlas development server <https://dev.seminole.wateratlas.usf.edu/waterbodies/lakes/7618/>). A responsive web page design will be used and navigation will be modified to consolidate the six tabbed pages that are currently used. The page design will lead users to subjects of wide interest to make it easier for users to find information. Links to other Atlas pages likely to be of interest will be added, including the incorporation of direct links to the Lake Management and Butler Chain of Lakes pages so that users can easily understand how and why content about the same waterbodies are distributed on different web pages.

**Lake and River/Creek Pages Cost: \$4,540**

### **Task 3 SERVICES DELIVERABLES**

- Updates and Quarterly loading of data into Florida WIN.
- Completion of a NNC Calculator
- Implementation of new Lake and River/Creek pages

**TASK 3: SERVICES COST = \$15,540**

The key staff and faculty members from the UNIVERSITY that will be involved in this project include: Shawn Landry, Jan Allyn, Keith Bornhorst, Adhok Budihal Prasad, Jason Scolaro, Claude Kershaw, and Rich Hammond.

**EXHIBIT "B" – PAYMENT SCHEDULE;**

The CONTRACTOR shall commence services on June 1, 2019 and complete all services by May 31, 2023.

<b>SERVICE TYPE</b>	<b>COST PER YEAR</b>
TASK 1: BASIC LEVEL	\$25,750
TASK 2: STANDARD LEVEL	\$25,750
TASK 3: SERVICES	\$15,540
<b>ANNUAL TOTAL</b>	<b>\$67,040</b>
<hr/>	
<b>4-YEAR TOTAL</b>	<b>\$268,160</b>