



January 13, 2023

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

~~FROM:~~ Carrie Mathes, CFCM, NIGP-CPP, CPPO, C.P.M., Manager II,
Procurement Division

CONTACT: Terry Devitt, Deputy Director, Orange County Convention Center
407-685-5704

SUBJECT: Consultant Selection, Request for Proposals, Y23-808-GO, Design Services
for Orange County Convention Center West Building - Building Automation
System (BAS) and Heating, Ventilation and Air Conditioning (HVAC)
Upgrades

ACTION REQUESTED:

Selection of SGM Engineering, Inc. to provide Design Services for Design Services for Orange County Convention Center West Building - Building Automation System and Heating, Ventilation and Air Conditioning (HVAC) Upgrades, Request for Proposals, Y23-808-GO.

Request authorization for the Procurement Division to negotiate and execute a contract with a not-to-exceed budget of \$4,555,491.

The proposal was evaluated by the Procurement Committee on January 11, 2023. Commissioner Michael Scott was assigned to the Procurement Committee.

PROCUREMENT:

This contract will provide final design and construction plans for the building automation system and HVAC upgrades. These systems support food service, exhibit halls, public concourse space, and other building controls. In addition to upgrading obsolete hardware and software, the Convention Center requires a design that is better adapted to its core business - hosting meetings, conventions, and tradeshows for clients who lease convention space. This project is located in District 6.

FUNDING:

Funding is available in account number 4430-035-0966-6210.

APPROVALS:

The Capital Planning Division and Business Development Division concur with this recommendation.

Selection of Consultant, Request for Proposals Y23-808-GO Design Services for Orange County Convention Center West Building - Building Automation System and Heating, Ventilation and Air Conditioning Upgrades

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DISCUSSION:

Three proposals were received in response to this Request for Proposals (RFP). The proposals from RTM Engineering Consultants and TLC Engineering Solutions scored too low for Board consideration. The Procurement Committee evaluated the proposals in accordance with the criteria set forth in this RFP. The Procurement Committee's consensus scores are attached.

Procurement Committee Meeting - January 11, 2023

Y23-808-GO, Design Services for OCCC West Building - Building Automation System and Heating, Ventilation and Air Conditioning Upgrades

CRITERIA	Project Manager	Engineer	Project Team	Scope	VOW	Location	M/WBE	Dislocated Workers (B)	SDV (B)	Total Weighted Points
Weighted Value	15	10	15	30	5	10	15	5	15	120
Similar Projects Requested	3	3	(B) Indicates Bonus Points (Maximums Bonus Points Above)							
SGM Engineering, Inc	50.00	33.33	60.00	90.00	10.00	50.00	37.50	0.00	2.00	332.83



INTEROFFICE MEMORANDUM

January 9, 2023

TO: Gian Carlo Otero, Contracting Agent
Procurement Division

FROM: Angela Brown, Senior Contract Administrator
Business Development Division

SUBJECT: Business Development Division M/WBE Proposal Evaluation

PROJECT: Y23-808-GO / Orange County Convention Center West Building – Building Automation System and Heating, Ventilation, and Air Conditioning Upgrades

APPROVED: *Aheena Ferguson*

The M/WBE participation goal for this RFP is 27% and the M/WBE Employment Workforce goal is 24%. Listed below are respondents to the subject RFP with their sub-consultants and M/WBE participation score on a one (1) to five (5) scale:

1. RTM ENGINEERING CONSULTANTS, LLC
Majority Prime

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
KLPN Studio, LLC	WF	5%	Architecture
BASE Consultants, Inc.	AF(Is)	5%	Structural Engineering

Total M/WBE Participation Proposed: 10%
M/WBE Sub consultant participation Weighted Score: 0

Total M/WBE Workforce: 0%*
Total WBE Workforce: 0%*

Minority Workforce and Women Workforce Weighted Score: 0

***Proposer recorded applicable employees in OMSA (Orlando Metropolitan Statistical Area) on their Equal Opportunity Workforce Schedule (Form J). Per the directions provided in RFP #Y23-808-GO, the County will only consider your total workforce (“TWF”) that falls within the “employee types” designated by an asterisk (*) when evaluating this Bid/Proposal Response.**

Total M/WBE Participation Weighted Score: 0

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
Blue Cord Design & Construction, LLC dba Blue Cord Professional Services	2	Cost Estimating, Constructability Review, and Construction Admin.

Registered SDV(s) Proposed: 1
SDV Bonus Points: 2

Dislocated Worker(s) Proposed: 0
Dislocated Worker(s) Bonus Points: 0

Total Bonus Points: 2
(Includes SDV & Dislocated Workers)

2. SGM ENGINEERING, INC.
Minority Prime – AM(Pac)

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Rhodes + Brito Architects, Inc.	AFAM	19%	Architectural Services
BASE Consultants, Inc.	AF(Is)	3%	Structural Engineering
GreenPath Energy Solutions, Inc.	AFAM	5%	Cost Estimating

Total M/WBE Participation Proposed: 27%
M/WBE Sub consultant participation Weighted Score: **37.5**

Total M/WBE Workforce: 50%
Total WBE Workforce: 2%

Minority Workforce and Women Workforce Weighted Score: **0**

Total M/WBE Participation Weighted Score: 37.5

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
Roger A. Repstein dba RDC	2	Quality Control

Registered SDV(s) Proposed: 1
SDV Bonus Points: 2

Dislocated Worker(s) Proposed: 0
Dislocated Worker(s) Bonus Points: 0

Total Bonus Points: 2
(Includes SDV & Dislocated Workers)

3. TLC ENGINEERING SOLUTIONS, INC.
Majority Prime

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
ecoPreserve, LLC	WF	27%	Controls Engineering*

***Additional clarification needed on role of subconsultant.**

Total M/WBE Participation Proposed: 27%
 M/WBE Sub consultant participation Weighted Score: **37.5**

Total M/WBE Workforce: 26%
 Total WBE Workforce: 23%

Minority Workforce and Women Workforce Weighted Score: **37.5**

Total M/WBE Participation Weighted Score: 75

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
None		

Registered SDV(s) Proposed: 0
 SDV Bonus Points: 0

Dislocated Worker(s) Proposed: 0
 Dislocated Worker(s) Bonus Points: 0

Total Bonus Points: 0
(Includes SDV & Dislocated Workers)