



SEE MINUTES

FOR MOTION

JAN 0 5 2016 JLK/LC

December 15, 2015

To: Mayor Teresa Jacobs  
and the Board of County Commissioners

From: ~~John~~ for Johnny M. Richardson, Manager, Procurement Division

Contact: Terry Devitt, Assistant Director, Orange County Convention  
Center, 407- 685-9867

Subject: Selection of Consultant, RFP Y16-803-MM  
Design Services for Orange County Convention Center (OCCC)  
North / South Show Power Upgrade

### **RECOMMENDATION**

Selection of one firm and one ranked alternate to provide Design Services for Orange County Convention Center (OCCC) North / South Show Power Upgrade, Request for Proposal, Y16-803-MM, from the following firms listed alphabetically. Further, recommend the Board authorize negotiation and execution of the final contract by the Procurement Division within a budget of \$480,000.

RTM Engineering Consultants, LLC  
SGM Engineering, Inc.

Proposals were evaluated by the Procurement Committee on December 9, 2015. Commissioner Ted Edwards was assigned to the Procurement Committee.

### **PURPOSE**

To select a firm to provide design services for the OCCC North / South Show Power Upgrade.

### **DISCUSSION**

The consultant will provide design services to upgrade the North / South Building Power System at the OCCC. Currently, the North/South building does not have adequate supply of power to accommodate the increased demands during show events. This power demand has caused over current tripping and loss of power during show activities. The electrical upgrade is necessary to ensure that the Convention Center remains the destination of choice in a very competitive industry.

An electrical upgrade study was performed and coordinated with OUC which offered four options to correct the electrical system deficiency. The study determined the best option is to install new panels, breakers, switches and wiring at 36 locations along the catwalks which will be energized by exterior vaulted upgraded transformers, increasing total vault capacity from 4500 KVA to 5000 KVA (kilo volt-ampere).

Y16-803-MM  
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The consultant will perform the following services:

1. Design
2. Permits and Fees
3. Bidding Services
4. Contract Administration

Two proposals were received in response to the solicitation. Consensus scores of the Procurement Committee are attached.

RFP#:Y16-803-MM	PROJECT MANAGER		PROJECT ENGINEER		PROJECT TEAM		M/WBE		LOCATION		VOLUME		SCOPE		Welfare		Veterans		TOTAL
	(factor 1.666)		(factor 1.666)																
DESIGN SERVICES FOR THE ORANGE COUNTY CONVENTION CENTER NORTH/SOUTH SHOW POWER UPGRADE																			
WEIGHT	15		10		15		15		10		5		30		1		2		
	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	
RTM Engineering Consultants, LLC	1.0	25.0	3.0	50.0	4.5	67.5	4.0	60.0	5.0	50.0	4.0	20.0	5.0	150.0	0.0	0.0	1.0	2.0	<b>424.5</b>
SGM Engineering, Inc.	1.0	25.0	1.0	16.7	5.0	75.0	5.0	75.0	5.0	50.0	4.0	20.0	5.0	150.0	0.0	0.0	1.0	2.0	<b>413.7</b>



**Interoffice Memorandum**

**BUSINESS DEVELOPMENT DIVISION**

DATE: December 8, 2015  
TO: Marsha Mussori, Senior Contract Administrator, Procurement Division  
FROM: <sup>A.B.</sup> Angela Brown, Senior Contract Administrator, Business Development Division  
SUBJ: Y16-803-MM / Design Services for the Orange County Convention Center North/South Show Power Upgrade  
APPROVED: Sheena Ferguson  
Sheena Ferguson, BDD Manager

Listed below are respondents to the subject RFP with their sub-consultants and M/WBE participation score on a 1 – 5 scale (RFP GOALS: M/WBE-27% & EEO-24%):

	Projected %	Sub-Consultant Role
<b>RTM ENGINEERING CONSULTANTS, LLC</b>		
<b>Majority Prime</b>		
<b><u>M/WBE Subconsultants:</u></b>		
KLPN Studio, Inc. (White Female)	10%	Architecture
BASE Consultants, Inc. (Asian Islander Female)	10%	Structural Engineer
Montgomery Consulting Group, Inc. (White Female)	7%	Cost Estimating
<b>Total M/WBE Participation:</b>	<b>27%</b>	
<b>EEO Staff:</b>	<b>44%</b>	
<b>Points:</b>	<b>4</b>	
<b><u>BONUS POINTS:</u></b>		
<b>No Welfare Recipient(s) Proposed</b>		
<b>Registered Service Disabled Veteran(s) Proposed:</b>		
Blue Cord Design & Construction, LLC	1	Scheduling & Constructability Review
<b>Total Bonus Points:</b>	<b>2</b>	

**SGM ENGINEERING, INC.  
Minority Prime – MBE-APM (4)**

**M/WBE Subconsultants:**

Borrelli + Partners, Inc. (Hispanic Male)	10%	Architecture
Carlsson, Inc. (White Female)	5%	Cost Estimating
Bowen Engineering Corporation (Hispanic Male)	12%	Structural Engineering
<b>Total M/WBE Participation:</b>	<b>27%</b>	
<b>EEO Staff:</b>	<b>33%</b>	

**Points: 5**

**BONUS POINTS:**

**No Welfare Recipient(s) Proposed**

**Registered Service Disabled Veteran(s) Proposed:**

Alliance Design & Construction, Inc.	1	
<b>Total Bonus Points:</b>	<b>2</b>	Constuctability Consultant