

Memorandum



Date: April 3, 2013

To: Honorable Chairwoman Rebeca Sosa and Members
Board of County Commissioners

From: Carlos A. Gimenez
Mayor 

Subject: Contract Award Recommendation of \$31,000,000 to Kiewit Infrastructure South Co. for the Design-Build Services for the Rehabilitation of the Bear Cut and West Bridges on the Rickenbacker Causeway

Attached for your information is the Contract Award to Kiewit Infrastructure South Co. for the Design-Build Services for the Rehabilitation of the Bear Cut and West Bridges on the Rickenbacker Causeway. This award is consistent with Resolution R-32-13 approved by the Board of County Commissioners on January 23, 2013. The executed contract will be submitted to the Board for ratification at its next available meeting.

Attachment

c: Honorable Franklin Caplan, Mayor, Village of Key Biscayne
John C. Gilbert, Village Manager, Village of Key Biscayne
R. A. Cuevas, Jr., County Attorney
Alina T. Hudak, Deputy Mayor
Kathleen Woods-Richardson, Director, Public Works and Waste Management
Jennifer Moon, Director, Office of Management and Budget
Lester Sola, Director, Internal Services Department

250724

Memorandum



MEMORANDUM OF THE BOARD

Date: April 3, 2013

To: Carlos A. Gimenez
Mayor

From: Kathleen Woods-Richardson
Director
Public Works and Waste Management Department

Attn: Lester Sola
Director
Internal Services Department

Subject: Contract Award Recommendation of \$31,000,000.00 to Kiewit Infrastructure South Co., for the Design-Build Services for the Project Entitled Rehabilitation of Bridges No. 874541 (West Bridge) and 874544 (Bear Cut Bridge) on the Rickenbacker Causeway, located within Commission District 7

2013 APR -3 PM 1:41

CLERK OF CIRCUIT & COUNTY CLERK
MIAMI-DADE COUNTY, FLA.
#1

Recommendation

This Recommendation for Award for Design-Build Services for the Rehabilitation of Bridges No. 874541 (West Bridge) and 874544 (Bear Cut Bridge) on the Rickenbacker Causeway between Kiewit Infrastructure South Co. (Kiewit) and Miami-Dade County has been prepared by the Public Works and Waste Management Department (PWWM) and is recommended for approval. This Project is consistent with Resolution No. R-32-13, approved by the Board of County Commissioners on January 23, 2013, and the guidelines published in the Request for Design-Build Services. Upon your written approval by execution of this Memorandum, the attached agreement will be executed by Kiewit and your duly authorized representative, thereby giving effect to the agreement.

Delegation of Authority - The County Mayor or County Mayor's designee has been granted the authority to execute and implement this Contract under Resolution No. R-32-13.

Scope

PROJECT NAME: Design-Build Services for Rehabilitation of Bridges No. 874541 (West Bridge) and 874544 (Bear Cut Bridge) on the Rickenbacker Causeway

PROJECT NO: DB13-PWWM-01 ER

CONTRACT NO: 20120152

PROJECT DESCRIPTION:

A. General

1. The scope of work for this Project includes the design, construction, and independent construction engineering and inspection services required to rehabilitate Bridges No. 874541 (West Bridge) and 874544 (Bear Cut Bridge) on the Rickenbacker Causeway and replace the existing 12-inch water main attached to the Bear Cut and West Bridges with a new 16-inch I.D. HDPE water main pipeline under the bay

bottom installed by the Horizontal Directional Drill method, pursuant to the requirements of the Request for Design-Build Services solicitation documents (Volumes I and II) including all applicable addenda and the Contract Documents.

2. The work for Bridge No. 874541 (West Bridge) includes the removal of the existing northern 52'-3" of superstructure (all of the superstructure north of the centerline of the northernmost pre-stressed concrete beam and inclusive of the deck, barriers and all steel beams) and constructing a new 52'-3" precast/prestressed concrete superstructure. The existing bridge width, number of lanes, configuration of lanes, and horizontal and vertical geometry shall be maintained.
3. The work for Bridge No. 874544 (Bear Cut Bridge) includes the removal and replacement of the northern 53'-9" of superstructure (all of the superstructure north of the centerline of the northernmost prestressed concrete beam and inclusive of the deck, barriers and all steel beams) and reconstructing a new section of precast/prestressed concrete superstructure. Additionally, the overall superstructure at Bear Cut Bridge shall be widened at least 20'-0" wider than the existing in order to provide dedicated and independent paths for pedestrians and bicycles on each side of the Bear Cut Bridge. New substructure components required to support this additional width shall use prestressed concrete piles and reinforced concrete caps. Other substructure and foundation types will not be allowed.
4. At both bridges, superstructure elements to be removed/replaced include the barriers, railings, deck, steel beams, diaphragms, bearings and any other elements attached thereto such as lights, pipes, utilities, etc. Work shall include making concrete repairs to the existing substructure elements at both bridges and approach roadway work at both locations.
5. The new superstructures at both bridges shall be of precast/prestressed concrete and shall be of the depth necessary to maintain the existing bridge deck profile and allow for re-use of the existing substructure, including the reinforced concrete piles, columns and caps. The total weight of the new superstructure shall be equal or less than the removed portion to utilize the existing substructure. Other superstructure types or statical systems, such as continuous slabs will not be allowed.
6. The Project also includes design, construction, and independent construction engineering and inspection services of all required roadway and drainage improvements, signing and pavement markings, bridge/roadway lighting, structural

components of all utility services, and the coordination for the protection and necessary shoring of all existing utilities currently attached to the bridges such as AT&T, Comcast and any others. All utilities shall be protected and maintained in service throughout the duration of the contract. A complete, functional, satisfactory and certified bridge and road construction project shall be provided.

7. Project quality assurance and control must be provided by a Florida Department of Transportation (FDOT) qualified Construction Engineering and Inspection firm not involved with the design portion of the Project. In addition to ensuring that the Contractor Quality Control requirements of the Contract Specifications are met, the construction engineering inspector must perform daily inspections and prepare and submit to the County daily reports during the Construction phase of the Project. The construction engineering inspection is also required to provide a final certification that the Work was done in accordance with all of the pertinent Codes, Plans, Specifications and all other Contract requirements of the Project. This certification is in addition to the final certification that must be provided by the design-builder.

B. Water Main Replacement

1. The design-builder shall design, permit, furnish and install a new 16" I.D. HDPE water main pipeline, make connections at each end, pressure test, disinfect, and place the new facility into service. Once placed into service, the design-builder will remove the existing 12-inch water main attached to both bridges and abandon in place (cut and plug at connections) the pipe on the bridge approach. The existing 12-inch water mains shall not be disconnected and removed until the new water main is in service. The design-builder shall completely remove and legally dispose of all existing pipe, hangers and appurtenances.
2. All work shall be done to the satisfaction of the Miami-Dade Water and Sewer Department (WASD) and in accordance with WASD standards and requirements. The design, scheduling and construction of the pipeline shall also be acceptable to PWWM and other agencies having jurisdiction over the work.

**PROJECT
LOCATION:**

Rickenbacker Causeway, West Bridge (No. 874541) and Bear Cut Bridge (No. 874544)

**PRIMARY
COMMISSION
DISTRICT:**

District 7 Xavier L. Suarez

APPROVAL PATH: Board of County Commissioners

USING

DEPARTMENT: Water and Sewer Department and Public Works and Waste Management Department

MANAGING

DEPARTMENT: Public Works and Waste Management Department

Fiscal Impact/Funding Source

The fiscal impact will be approximately \$28,000,000.00 for the design and construction of the bridges, and \$3,000,000.00 for the design and construction of the water main. The work is to be funded using Future Financing proceeds backed by Causeway Toll Revenues. The replacement of the water main attached to the Bridges, will be funded by WASH with Water Renewal and Replacement Fund.

FUNDING

SOURCES:	<u>SOURCES</u>	<u>PROJECT NO.</u>	<u>AMOUNT</u>
	Water Renewal	9653311	\$3,000,000.00
	Future Financing backed by Causeway Toll Revenues	605260	\$28,000,000.00

OPERATIONS/

MAINTENANCE COST

IMPACT / FUNDING: There is no fiscal impact to operations or maintenance.

LIFE EXPECTANCY

OF ASSET: The life expectancy for the bridge is approximately 40 years, for the roadway is approximately 30 years, and approximately 50 years for the water main.

PTP FUNDING: No

GOB FUNDING: No

ARRA FUNDING: No

CAPITAL BUDGET

PROJECTS:	<u>CAPITAL BUDGET PROJECT # - DESCRIPTION</u>	<u>AMOUNT</u>
	605260 – RICKENBACKER WEST BRIDGE/BEAR CUT RECONSTRUCTION Book Page: N/A Funding Year: This Project was approved with Resolution No. R-32-13 in FY 2012-13, and will be included in the FY 2013-14 Proposed Budget and Multi-Year Capital Plan.	\$31,000,000.00
	9653311 – WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS Book Page: 257 Funding Year: Adopted Capital Budget Book for FY 2012-13	
	CAPITAL BUDGET PROJECTS TOTAL:	\$31,000,000.00

**PROJECT
TECHNICAL
CERTIFICATION
REQUIREMENTS:**

<u>CODE</u>	<u>DESCRIPTION</u>
3.03	HIGHWAY SYSTEMS – BRIDGE DESIGN
17.00	ENGINEERING CONSTRUCTION MANAGEMENT
3.02	HIGHWAY SYSTEMS – HIGHWAY DESIGN
3.09	HIGHWAY SYSTEMS – SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
3.10	HIGHWAY SYSTEMS – LIGHTING
3.11	HIGHWAY SYSTEMS – SIGNALIZATION
3.12	HIGHWAY SYSTEMS – UNDERWATER ENGINEERING INSPECTIONS
6.01	WATER AND SANITARY SEWER SYSTEMS – WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS
9.01	SOILS, FOUNDATIONS AND MATERIALS TESTING – DRILLING, SUBSURFACE INVESTIGATIONS AND SEISMOGRAPHIC SERVICES
9.02	SOILS, FOUNDATIONS AND MATERIALS TESTING – GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES
9.03	SOILS, FOUNDATIONS AND MATERIALS TESTING – CONCRETE AND ASPHALT TESTING SERVICES
10.01	ENVIRONMENTAL ENGINEERING – STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES
10.03	ENVIRONMENTAL ENGINEERING – BIOLOGY SERVICES
11.00	GENERAL STRUCTURAL ENGINEERING
15.01	SURVEYING AND MAPPING – LAND SURVEYING
16.00	GENERAL CIVIL ENGINEERING
20.00	LANDSCAPE ARCHITECTURE

**SUSTAINABLE
BUILDINGS
ORDINANCE:
(I.O. NO. 8-8)**

Did the Notice to professional Consultants contain Specific Language
requiring compliance with the Sustainable Buildings Program? N/A

**PROPOSALS
RECEIVED:**

Step 1: Five (5) Proposals
Step 2: Three (3) Proposals

**CONTRACT
PERIOD:**

360 Days - Excludes Warranty Administration Period

**IG FEE INCLUDED IN
BASE CONTRACT: Yes**

Honorable Chairman Rebeca Sosa
and Members, Board of County Commissioners
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**ART IN PUBLIC
PLACES:**

No

BASE ESTIMATE: \$31,000,000.00 (WASD \$3,000,000.00; PWWM \$28,000,000.00)

**BASE CONTRACT
AMOUNT:**

\$30,446,000.00. The County is pursuing the lease of property from the City of Miami at no cost to the County for the contractor's staging area. Upon approval by the City of Miami Commission, the base contract amount will be reduced by \$25,000 for a total base contract amount of \$30,421,000.00.

**CONTINGENCY
ALLOWANCE:
(SECTION 2-8.1
MIAMI-DADE
COUNTY
CODE)**

<u>TYPE</u>	<u>PERCENT</u>	<u>AMOUNT</u>	<u>COMMENT</u>
Infrastructure	1.82%	\$554,000.00	PWWM
Should the base contract amount be reduced an additional \$25,000.00, the contingency allowance will be increased to \$579,000.00.			

TOTAL AMOUNT: \$31,000,000.00 (WASD \$3,000,000.00; PWWM \$28,000,000.00)

Track Record/Monitor

SBD HISTORY OF

VIOLATIONS: None

EXPLANATION: Due to the structural condition of the West Bridge and the Bear Cut Bridge along the Rickenbacker Causeway and the need for expedited repairs, on January 23, 2013 the BCC approved Resolution No. 32-13 that waived procurement and competitive bid selection requirements, including all protest procedures, and granted the Mayor the authority to enter into a contract for design-built services.

A two-step selection process was utilized for this design-build solicitation, Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal. Step 1 was the evaluation of the design-build team's qualifications based on their proposals. Step 2 was the evaluation of competitive technical and price proposals for firms deemed responsive and responsible at Step 1.

STEP 1

The Step 1 process is the evaluation of qualifications of the teams. Such qualifications included references for similar types of projects and qualifications of the team, design team's technical certification and pre-qualification, copies of licenses for the design-builder (State of Florida and FDOT), Construction Engineering Inspection firm's FDOT Certification, assurance in meeting the CSBE goals, the design-builder's capability to provide a payment and performance bond, and acknowledgement of insurance coverage.

Step 1 Proposals: Five (5) proposals were received by the Clerk of the Board on February 6, 2013.

Name of Proposers: Kiewit; Condotte America, Inc.; GLF Construction Corporation; Munilla Construction Management, LLC; The DeMoya Group, Inc.

Community Small Business Enterprise (CSBE) Compliance Review for Step 1: The February 13, 2013 CSBE Compliance Review Memorandum issued by the Department of Regulatory and Economic Resources (RER) indicates that all five (5) proposers were responsive to the CSBE Step 1 compliance requirements.

Step 1 Evaluation: On February 14, 2013, the Competitive Selection Committee evaluated the five (5) proposers based on the criteria noted in the attached Step 1 Tabulation Report. The Competitive Selection Committee voted to invite all five (5) proposers to submit technical and price proposals for the Step 2 evaluation.

STEP 2:

The Step 2 process includes evaluation of proposals from firms deemed responsive and responsible at Step 1 who chose to submit technical and price proposals. Step 2 also includes scoring the technical proposals in accordance with the Request for Design-Build Services Criteria.

Step 2 Proposals: Three (3) submittals that included technical and price proposals were received by the Clerk of the Board on March 12, 2013.

Name of Proposers: Kiewit; GLF Construction Corporation; Munilla Construction Management, LLC (MCM). Two (2) firms, Condotte America, Inc. and The DeMoya Group, Inc. did not submit technical or price proposals.

CSBE Compliance Review: The March 12, 2013 CSBE Compliance Review Memorandum issued by RER indicated that all three (3) proposers were responsive to the CSBE Step 2 compliance requirements.

Step 2 Meeting: A summary review of the technical proposals submitted by the three (3) firms was prepared by both PWWM and WASD. Pursuant to the solicitation document, the design-build contract duration shall not exceed 360 calendar days. Prior to the commencement of presentations, the Competitive Selection Committee discussed GLF's proposed contract completion timeline which exceeded the 360 day time frame. Upon completion of the presentations by all three (3) firms, the Competitive Selection Committee held discussions with the technical advisors and staff. The Competitive Selection Committee decided not to consider GLF's proposal as they did not meet the contract duration time frame as

specified in the solicitation documents. GLF proposals were therefore not evaluated by the Competitive Selection Committee.

The Competitive Selection Committee evaluated the two (2) remaining proposers, Kiewit and MCM. Upon completion of the evaluation, the technical scores for Kiewit were 460, and the technical scores for MCM were 461. Price envelopes were then opened. Kiewit submitted a lump sum price of \$30,621,000.00 and MCM submitted a lump sum price of \$39,123,456.00. The final ranking was determined by dividing the technical score by the bid amount to yield an adjusted bid. An Adjusted Bid is an evaluation process where proposals are evaluated and assigned point values in accordance with established criteria in the solicitation. The qualitative aspects are scored and totaled on a scale of 0 to 100 points, per Competitive Selection Committee, and the recommended firm is selected by dividing the price by the technical score by that score to yield an Adjusted Bid. The firm with the lowest Adjusted Bid was Kiewit, therefore Kiewit ranked number one (1) with an Adjusted Bid of 66,567, and MCM ranked number two (2) with an Adjusted Bid of 84,866.

Pursuant to the Negotiation Authorization approved on March 20, 2013, the County entered into negotiations with Kiewit, the top ranked firm.

Negotiation Meeting: The Negotiation Committee commenced and concluded negotiations with Kiewit on March 25, 2013. The Negotiation Committee, with the support of technical staff, attempted to identify items within Kiewit's proposed schedule of values which could be readily negotiated. Various factors were identified as inherent to the Project which were anticipated to affect the proposal price. These included the requirement to maintain a minimum of four (4) lanes of traffic and pedestrian/bicycle access at all times; the transferring of all risks due to differing site conditions to the Design-Builder provided by specific language in the Specifications; the accelerated and compressed schedules for design and construction along with the additional labor costs necessary to meet the schedule; and the added costs for temporary lighting and equipment to work at night. Despite the aforementioned factors, the lump sum price proffered by Kiewit Infrastructure South Co. of \$30,621,000.00 is within the County's cost estimate and 22 percent lower than the next lowest proposer's proffered lump sum price of \$39,123,456.00. At the conclusion of negotiations, Kiewit agreed to reduce its proposal price by \$200,000.00 thereby reducing the lump sum price of their proposal to \$30,421,000.00. This amount is contingent on the City of Miami's approval of their lease of property, at no cost to the County, for the contractor's staging area. Based on the above, the County is moving forward with a Recommendation to Award the Design-Build Contract to Kiewit.

The Capital Improvements Information System (CIIS) database lists two (2) awarded contracts to Kiewit, and four (4) contractor

Honorable Chairman Rebeca Sosa
and Members, Board of County Commissioners
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performance evaluations (two (2) evaluations on file, an interim, and a project closeout) with an overall performance rating of satisfactory performance (3.8), out of a possible superior performance (4.0) rating.

Following full execution of this Contract, the project will be assigned to Mr. Luis Baldo and Mr. Leo Salguiero, PWWM, for project oversight.

SUBMITTAL DATE: February 6, 2013

**ESTIMATED NOTICE
TO PROCEED:** May 1, 2013

**PRIME
CONSULTANT:** Kiewit Infrastructure South Co.

**COMPANY
PRINCIPALS:** Scott Cassels, Benjamin J. Carnazzo, and Ricardo Cummings

**COMPANY
QUALIFIER:** Jeffrey Brown

**COMPANY EMAIL
ADDRESS:** Frank.DiGilio@kiewit.com

**COMPANY STREET
ADDRESS:** 13680 NW 5 Street, Suite 130

**COMPANY CITY-
STATE-ZIP:** Sunrise, Florida 33325

**YEARS IN
BUSINESS:** 44 years

**PREVIOUS
CONTRACTS WITH
COUNTY IN THE
LAST FIVE YEARS:** According to the Firm History Report as provided by the RER's, Small Business Development Division (SBD), the contractor has been awarded two (2) bridge contracts totaling \$5,653,698.70.

**SUB
CONSULTANTS:** Hardesty & Hanover, LLC; Calvin, Giordano & Associates, Inc.; Hazen and Sawyer, P.C.; Tierra South Florida, Inc.; Eisman & Russo, Inc.; Marlin Engineering, Inc.; Metro Equipment Service, Inc.; Macdriller, Inc.

**DUE DILIGENCE:
(Pursuant to
R-187-12)** Due diligence was conducted in accordance with the Internal Services Department's Procurement Guidelines to determine Design-Builder responsibility, including verifying corporate status and that there are no performance or compliance issues. The lists that were referenced include: convicted vendors, debarred vendors, delinquent contractors,

suspended vendors, and federal excluded parties. There were no adverse findings relating to Design-Builder responsibility.

**MINIMUM
QUALIFICATIONS
EXCEED LEGAL
REQUIREMENTS:**

Yes – the Design-Builder and sub-consultants as identified met the following qualifications requirement stipulated by the Request for Design-Build Services for the Design-Build team:

1. Required to be pre-qualified by FDOT in all work classes required for the Project and to satisfy all qualification requirements of F.A.C. Chapter 14-22.
2. Must be prequalified and considered eligible by FDOT under Section 337.14, F.S. and Chapter 14-22, Florida Administrative Code, to bid and perform the work described in the Contract Documents.
3. In addition, Design-Builder, through full time personnel employed by the Design-Builder, must demonstrate a minimum of five (5) years of continual experience from the date of this solicitation as the prime contractor in projects with scopes comparable to this Project's Scope of Work; and
4. For the design and construction portion of the new 16-inch water main and the subsequent removal of the existing 12-inch water main:
 - a. The Design-Builder or his sub-consultants who will design the water mains shall have a minimum of ten (10) years from the date of this solicitation of industry experience with the design of water main installations; and shall have performed a minimum of five (5) projects with a 12-inch or larger water main within the last five (5) years from the date of this solicitation; shall have performed within the last ten (10) years from the date of this solicitation a minimum of two (2) pipeline projects attached to a bridge; and shall have performed within the last five (5) years from the date of this solicitation a minimum of one (1) pipeline project of 12-inch or greater with a Horizontal Directional Drill method.
 - b. The Design-Builder or his subcontractor who will install the water main replacement shall have installed a minimum of five (5) projects with a 12-inch or larger water main within the last five (5) years from the date of this solicitation; shall have installed within the last ten (10) years a minimum of two (2) pipeline projects attached to a bridge; and shall have performed within the last five (5) years from the date of this solicitation a

Honorable Chairman Rebeca Sosa
and Members, Board of County Commissioners
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minimum of one (1) pipeline project of 12-inch or greater with a Horizontal Directional Drill method.

**REVIEW
COMMITTEE:**

Signoff Date: January 22, 2013

**APPLICABLE
WAGES
(RESOLUTION
NO. R-54-10):**

Yes

**REVIEW
COMMITTEE
ASSIGNED
CONTRACT
MEASURES:**

<u>TYPE</u>	<u>GOAL</u>	<u>COMMENT</u>
CSBE	Trade Set-Aside:	Pavement Markings and Traffic Signage (P & J Striping, Inc., a certified CSBE firm will provide striping, and thermoplastic signs at 100 percent)
CWP	Not Applicable	

**MANDATORY
CLEARING
HOUSE:**

Yes

**CONTRACT
MANAGER:**

Frank Aira (305) 375-2930 AiraF@miamidade.gov

**PROJECT
MANAGER:**

Marcos Redondo (305) 375-3848 MarcosR@miamidade.gov

Background:

The original Bridges were built in 1944 and consisted of a concrete substructure, steel girders, and a concrete deck superstructure. The Bridges were widened in the mid to early 1980's with concrete substructures, prestressed concrete girders and a concrete deck superstructure, and have undergone various maintenance and repair actions through the years in order to extend their life expectancy. FDOT conducts recurring bridge inspections performed in 2006, 2007, and 2010 not disclosing any critical findings.

In March 2012, PWWM was informally notified via email by FDOT that the bridge inspection performed on January 7, 2012, found deterioration on various steel beams of the West Bridge, and that PWWM was "to correct such deficiencies before they become a critical deficiency." As a result, PWWM immediately proceeded to restrict truck traffic to the right outside lane of the West Bridge for the inbound (Eastbound) direction, and as a further precaution moved to effectuate similar restrictions on the Bear Cut Bridge.

This action placed truck loads on the concrete beam segment, not on the steel beams found to be in a deteriorated condition. Additionally, between the months of August to September, PWWM initiated detailed field inspections of the Bridge's 584 steel beams through the services of an engineering consultant.

This effort also found previously undetected deterioration of the steel beams on the Bear Cut Bridge. This information was transmitted to FDOT, along with the request for a Load Rating in order to determine the load carrying capacity of the Bridges in their current condition. On October 19, 2012, based on the provided information, FDOT notified PWWM that the right outbound (westbound) lane on the Bear Cut Bridge had to be closed to traffic. PWWM immediately closed the lane upon being notified. However, in close coordination with FDOT, PWWM had its consultant re-analyze the Load Rating for the bridges. This led to FDOT's subsequent concurrence to open the closed lane by restricting traffic to cars on the outside lane, limiting heavier vehicles to the inside lane. FDOT's formal letter of concurrence was received on November 1, 2012. PWWM implemented these restrictions through the installation of signs and pavement markings. PWWM continues to work closely with FDOT in monitoring and inspecting the Bridges monthly.

The receipt of the most recent Load Rating for both bridges did not provide the time required for the typical County processes to design, bid, and build a project of this magnitude. PWWM has performed both series of actions in an effort to maintain the safety and operability of bridges in their current condition. A delay to commence the necessary construction activities can further delay the existing restrictions to the use of the bridges, placing a significant and prolonged impact on its users (e.g., Sony Open Tennis Tournament, Miami Seaquarium, Rickenbacker Marina, residents, and visitors).

As a result of the repair work, the existing water main attached to the section of both bridges that will be repaired needs to be relocated. The current water main was installed in 1968 and is nearing its life expectancy. The new pipe will also be increased in size from the current 12 inches to 16 inches. Once installed, the new water main will ensure that the pressure capacity for the pipes leading to the Village of Key Biscayne is maintained.

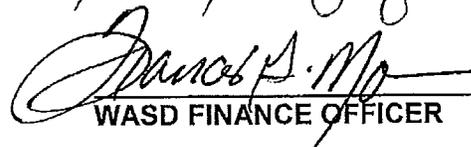
Additionally, in an effort to improve access for pedestrians and cyclists, the project proposes to widen the Bear Cut Bridge. Once implemented, this work will provide a dedicated lane for pedestrians and cyclists on both sides of the Bear Cut Bridge, separated from vehicular traffic.

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and Members, Board of County Commissioners
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DEPARTMENT
FINANCE:


PWWM FINANCE OFFICER

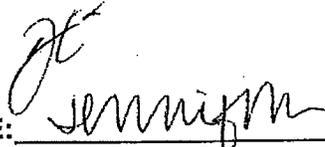
4/2/13
DATE


WASD FINANCE OFFICER

4/2/13
DATE

INDEX CODES: PW300241CSWY; ER W016684 

BUDGET
APPROVAL
FUNDS AVAILABLE:

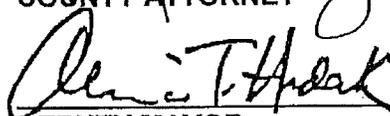

OBM DIRECTOR

4/2/13
DATE

APPROVED AS TO
LEGAL
SUFFICIENCY:

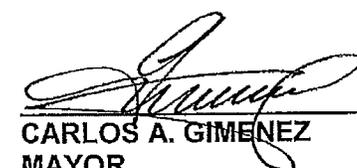

COUNTY ATTORNEY

4/2/13
DATE


DEPUTY MAYOR

DATE

APPROVED FOR
EXECUTION:


CARLOS A. GIMENEZ
MAYOR

4/3/13
DATE

STRATEGIC AREA: Neighborhood and Infrastructure
 DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
 (dollars in thousands)

WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

PROJECT # 9653311

DESCRIPTION: Install various water mains throughout the distribution system

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal		DISTRICT LOCATED: Systemwide		DISTRICT(s) SERVED: Systemwide					
REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
EPA Grant	1,080	0	0	0	0	0	0	0	1,080
Water Renewal and Replacement Fund	10,927	0	2,300	2,300	2,300	2,300	2,800	0	22,927
WASD Revenue Bonds Sold	4,264	0	0	0	0	0	0	0	4,264
State Revolving Loan Water Program	77	0	0	0	0	0	0	0	77
Future WASD Revenue Bonds	0	0	9,393	38,149	28,698	24,218	39,007	53,044	192,509
WASD Future Funding	0	0	0	0	0	0	0	1,475,000	1,475,000
TOTAL REVENUE:	16,348	0	11,693	40,449	30,998	26,518	41,807	1,528,044	1,695,857
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	869	274	819	2,832	2,170	1,856	2,926	3,713	15,459
Construction	11,564	3,641	10,874	37,617	28,828	24,662	38,881	1,524,331	1,680,398
TOTAL EXPENDITURES:	12,433	3,915	11,693	40,449	30,998	26,518	41,807	1,528,044	1,695,857

WATER ENGINEERING STUDIES

PROJECT # 9652001

DESCRIPTION: Conduct engineering studies to facilitate improvements to water treatment plants, wellfields, transmission, and distribution systems

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal		DISTRICT LOCATED: Systemwide		DISTRICT(s) SERVED: Systemwide					
REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
WASD Revenue Bonds Sold	225	0	0	0	0	0	0	0	225
Future WASD Revenue Bonds	0	0	25	0	0	0	0	0	25
TOTAL REVENUE:	225	0	25	0	0	0	0	0	250
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	225	0	25	0	0	0	0	0	250
TOTAL EXPENDITURES:	225	0	25	0	0	0	0	0	250

OMB Book Report:

STRATEGIC AREA: Transportation
 DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
 (dollars in thousands)

RICKENBACKER WEST BRIDGE/BEAR CUT RECONSTRUCTION

PROJECT # 606260

DESCRIPTION: Replace existing bridge decks and add a pedestrian walkway at Bear Cut Bridge and repair West Bridge substructure.

LOCATION: City of Miami
 Unincorporated Miami-Dade County

DISTRICT LOCATED:
 DISTRICT(S) SERVED:

ESTIMATED ANNUAL OPERATING IMPACT: \$0

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	Total:
Waste (water) Renewal Fund	3,000	0	0	0	0	0	0	0	3,000
Future Financing	14,000	14,000	0	0	0	0	0	0	28,000

TOTAL REVENUE: 17,000 14,000 0 0 0 0 0 0 0 31,000

EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	Total:
Construction	17,000	14,000	0	0	0	0	0	0	31,000

TOTAL Milestone: 17,000 14,000 0 0 0 0 0 0 0 31,000

Public Works and Waste Management Totals::	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	Total:
REVENUE:	17,000	14,000	0	0	0	0	0	0	31,000
EXPENDITURES:	17,000	14,000	0	0	0	0	0	0	31,000

Memorandum



Date: March 20, 2013

To: Those Listed Below

From: Faith Samuels
Sr. A&E Consultant Selection Coordinator
Chairperson, Competitive Selection Committee

Subject: Selection Results for
ISD Project No.: DB13-PWWM-01 ER
Design-Build Services for the Rehabilitation of Bridge Nos. 874541 (West Bridge) and
874544 (Bear Cut Bridge) on the Rickenbacker Causeway

Please be advised that the evaluation process for the subject project has been concluded in accordance with the requirements of Miami-Dade County Code, Section 2-10.4. Attached is the approval to negotiate with the recommended firm that was selected to provide the desired services to Miami-Dade County.

On behalf of the County Mayor, Lester Sola and myself, I would like to thank you for your cooperation and participation in the selection process.

Attachment

c: Kathleen Wood-Richardson, PWWM
Ysela Llort, MDT
George Navarrete, PROS
Rudy Garcia, FDOT
John Gilbert, Village of Key Biscayne
Antonio Cotarelo, PWWM
Albert Hernandez, MDT
Joseph Ruiz, WASD
Clerk of the Board

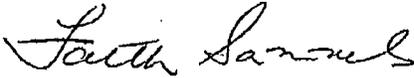
Memorandum



Date: March 20, 2013

To: Lester Sola, Director
Internal Services Department

Through: Miriam Singer, CPPO, Assistant Director
Internal Services Department

From: 
Faith Samuels, Sr. A&E Consultant Selection Coordinator
Chairperson, Competitive Selection Committee

Subject: NEGOTIATION AUTHORIZATION
Miami-Dade Public Works and Waste Management Department (PWWM)
Design-Build Services for the Rehabilitation of Bridge Nos. 874541 (West Bridge) and
874544 (Bear Cut Bridge) on the Rickenbacker Causeway
ISD Project No. DB13-PWWM-01 ER

The Competitive Selection Committee (CSC) has completed the evaluation of the proposals submitted in response to the referenced Project consistent with Resolution No. R-32-13, approved by the Board of County Commissioners on January 23, 2013, and the guidelines published in the Request for Design-Build Services (RDBS).

ISD Project No.: DB13-PWWM-01 ER

Project Title: Design-Build Services for Rehabilitation of Bridge Nos. 874541 (West Bridge) and 874544 (Bear Cut Bridge) on the Rickenbacker Causeway.

Scope of Services Summary: The scope of work for this project includes the design, construction, and construction engineering inspection (CEI) services required to rehabilitate Bridge Nos. 874541 (West Bridge) and 874544 (Bear Cut Bridge) on the Rickenbacker Causeway.

The work for Bridge No. 874541 (West Bridge) includes the removal of the existing northern 52'-3" of superstructure (all of the superstructure north of the centerline of the northernmost pre-stressed concrete beam and inclusive of the deck, barriers and all steel beams) and constructing a new 52'-3" precast/pre-stressed concrete superstructure. The existing bridge width, number of lanes, configuration of lanes, and horizontal and vertical geometry shall be maintained.

The work for Bridge No. 874544 (Bear Cut Bridge) includes the removal and replacement of the northern 53'-9" of superstructure (all of the superstructure north of the centerline of the northernmost pre-stressed concrete beam and inclusive of the deck, barriers and all steel beams) and reconstructing a new section of precast/pre-stressed concrete superstructure. Additionally, the overall superstructure at Bear Cut Bridge shall be widened at least 20'-0" wider than the existing in order to provide dedicated and independent paths for pedestrians and bicycles on each side of the Bear Cut Bridge. The new substructure components required to support this additional width shall use pre-stressed concrete piles and reinforced concrete caps. Other substructure and foundation types will not be allowed.

Page 2

Negotiation Authorization

Miami-Dade Public Works and Waste Management Department

ISD Project No. DB13-PWWM-01 ER

The Project also includes design, construction, and CEI services of all required roadway and drainage improvements, signing and pavement markings, bridge/roadway lighting, structural components all utility services, and the coordination for the protection and necessary shoring of all existing utilities. All utilities shall be protected and maintained in service throughout the duration of the contract. A complete, functional, satisfactory and certified bridge and road construction project shall be provided.

The Project also includes that at each bridge; the Proposer design, permit, furnish and install new 16" water main pipeline, make connections at each end, pressure test, disinfect, and place new facility into service. Once placed into service remove and/or abandon facilities between each connection.

Proposer shall provide all design/engineering related services anticipated to include, but not limited to the following: performing preliminary design analysis; site investigations; maintenance of traffic; hydraulic analysis; coordination with utilities, municipalities, roadway agencies, other professional firms and the neighboring community; preparation of design reports, preparation of drawings, contract and construction specifications; provide construction inspections, certifications and as-built drawings; prepare and implement a Public Information Plan; apply, obtain, pay for all permits (excluding Miami-Dade County Public Works Department permit fee), and respond as necessary to obtain all required permits.

Term of Contract: One Design-Build Agreement will be awarded under this solicitation. The Design-Build contract duration cannot exceed three-hundred sixty (360) calendar days. Work may be performed on a twenty-four (24) hour, seven (7) day basis.

Community Business Enterprise/Community Small Business Enterprise Goal/Measure: The Department of Regulatory and Economic Resources (RER) established, on January 22, 2013, that a Community Small Business Enterprise (CSBE) Trade Set-Aside for pavement markings and traffic signage be applied to this project.

Date of Board of County Commissioners Approval to Advertise: January 23, 2013, Resolution No. R-32-13.

Selection Process:

A two-step selection process was utilized for this design-build solicitation, Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposals. Step 1 is the evaluation of the design-build team's qualifications based on their proposals. Step 2 is the evaluation of competitive technical and price proposals for firms deemed responsive and responsible at Step 1.

STEP 1:

The Step 1 process is the evaluation of qualifications of the teams. Such qualifications included the references for similar types of projects and qualifications of the team, design team's technical certification and pre-qualification, copies of licenses for the design-builder (State of Florida and Florida Department of Transportation (FDOT)), CEI firm's FDOT Certification, assurance in meeting the CSBE goals, the design-builder's capability to provide a payment and performance bond, and acknowledgement of insurance coverage.

Page 3

Negotiation Authorization

Miami-Dade Public Works and Waste Management Department

ISD Project No. DB13-PWWM-01 ER

Step 1 Proposals: Five (5) proposals were received by the Clerk of the Board on March 8, 2013.

Name of Proposer(s): Please refer to the attached List of Respondents (LOR).

CSBE Compliance Review for Step 1: The February 13, 2013 CSBE compliance review memo issued by RER indicates that all five (5) proposers are responsive to the CSBE Step 1 compliance requirements.

Step 1 Evaluation: On February 14, 2013, the CSC evaluated the five (5) proposers based on the criteria noted in the attached Step 1 Tabulation Report. The CSC voted to invite the five (5) proposers to submit technical and price proposals for the Step 2 evaluation.

Step 1 Results: See attached Step 1 Tabulation Report.

STEP 2:

Step 2 Proposals: Three (3) submittals, that included technical and price proposals, were received from Kiewit Infrastructure South Co. (Kiewit), GLF Construction Corporation and Munilla Construction Management, LLC (MCM). Two (2) firms, Condotte America, Inc. and The DeMoya Group, Inc. did not submit technical or price proposals.

CSBE Compliance Review: The March 12, 2013 CSBE compliance review issued by RER indicated that all three (3) proposers were responsive to the CSBE Step 2 compliance requirements.

Step 2 Meeting: A summary review of the technical proposals submitted by the three (3) firms was prepared by both the Public Works and Waste Management Department and the Water and Sewer Department. Pursuant to the solicitation document, the design-build contract duration shall not exceed the three hundred sixty (360) calendar days. Prior to the commencement of presentations, the CSC discussed GLF's proposed contract completion timeline which exceeds the 360 day time frame. Upon completion of the presentations by all three (3) firms, the CSC held discussions with the technical advisors and staff. The CSC decided not to consider GLF's proposal as they did not meet the contract duration time frame as specified in the solicitation documents. GLF proposals were therefore not evaluated by the CSC.

The CSC evaluated the two remaining proposers, Kiewit and MCM. Upon completion of the evaluation, the technical scores for Kiewit were 460, and the technical scores for MCM were 461. Price envelopes were then opened. Kiewit submitted a price of \$30,621,000 and MCM submitted a price of \$39,123,456. The final ranking was determined by dividing the technical score by the bid amount to yield an Adjusted Bid. The firm with the lowest Adjusted Bid was Kiewit, therefore ranked number one with an Adjusted Bid of 66,567.09, and MCM ranked number two with an Adjusted Bid of 84,866.50.

Step 2 Results: See attached Step 2 Tabulation Report.

Request for Appointment of Negotiation Committee: Pursuant to Section 2-10.4 (6) of the Code of Miami-Dade County, ISD hereby requests the County Mayor or his designee approve

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Negotiation Authorization

Miami-Dade Public Works and Waste Management Department

ISD Project No. DB13-PWWM-01 ER

the following Negotiation Committee, for the purpose of negotiating one design-build agreement for this solicitation with the top ranked firm:

Negotiation Committee

Kathleen Woods-Richardson, PWWM

George Navarrete, PROS

Antonio Cotarelo, PWWM

Technical Advisors

Leandro Ona, PWWM

Eduardo Vega, WASD

Victor Fernandez-Cuervo, WASD

Request for Authorization to Enter Negotiations: Pursuant to Section 2-10.4 (6) of the Code of Miami-Dade County, it is hereby requested that the County Mayor or his designee approve the selection of the following firms for negotiations. See below:

**SELECTION FOR DESIGN-BUILD NEGOTIATION
ONE AGREEMENT WITH A CSBE TRADE SET-ASIDE**

Kiewit Infrastructure South Co.

The following team will serve as the alternate:

Munilla Construction Management, LLC d/b/a MCM

Pursuant to the Cone of Silence legislation included in the Conflict of Interest and Code of Ethics Ordinance, and Section 2-11.1 of the County Code, the County Mayor or his designee will report to the Board of County Commissioners any of the following instances:

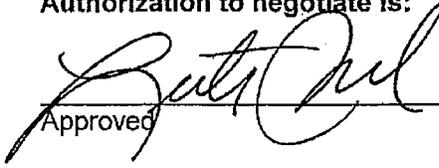
- When negotiations do not commence, or other affirmative action is not taken, within 30 days of the Competitive Selection Committee's recommendation.
- When the County Mayor or his designee's recommendation to award or reject is not made within 90 days from the date of the Competitive Selection Committee's recommendation.

If approved, the Negotiation Committee is to proceed with the contract negotiations pursuant to Section 6, 2-10.4, as amended by Resolution R-32-13, and submit the signed contract ready to be presented to the Mayor for final approval no later than April 8, 2013.

If a satisfactory agreement cannot be reached within the above noted timeline, a report is required to be prepared fully explaining all problems resulting from the negotiations. If negotiations are proceeding within a reasonable timeframe, then negotiations are to continue and the report is to be submitted upon completion. The final contract and report should be sent to this office.

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Negotiation Authorization
Miami-Dade Public Works and Waste Management Department
ISD Project No. DB13-PWWM-01 ER

Authorization to negotiate is:

 3/20/13
Approved _____ Date Not Approved _____ Date

Attachments:

1. List of Respondents
 2. Step 1 Tabulation Report
 3. Step 2 Tabulation Report
- c: Clerk of the Board of County Commissioners
Competitive Selection Committee and Technical Advisors



MIAMI DADE COUNTY
OFFICE OF CAPITAL IMPROVEMENTS

LIST OF RESPONDENTS

OCI Project Name: Rehabilitation of Bridge Nos. 874541 (West Bridge) & 874544 (Bear Cut) on the Rickenbacker Causeway

OCI Project No.: DB13-PWWM-01ER

Measures: CSBE Trade Set Aside

Number of Agreements: 1

Contract Type: DESIGN BUILD

Submittal Date: 02/06/2013

Submittal No: 1

Prime Name: KIEWIT INFRASTRUCTURE SOUTH CO.

Trade Name: KIEWIT SOUTHERN COMPANY

Prime Local Preference: Yes

FEIN No.: 470530367

Subs Name	Trade Name	Subs FEIN No.
a. HARDESTY & HANOVER, LLC		453031954
b. CALVIN, GIORDANO & ASSOCIATES, INC.		650013869
c. HAZEN AND SAWYER, P.C.		132904652
d. TIERRA SOUTH FLORIDA, INC		200282450
e. EISMAN & RUSSO, INC.		592606484
f. MARLIN ENGINEERING, INC.		650279601
g. METRO EQUIPMENT SERVICE, INC.		650010248
h. MACDRILLER, INC.		202433616



**MIAMI DADE COUNTY
OFFICE OF CAPITAL IMPROVEMENTS**

LIST OF RESPONDENTS

OCI Project No.: DB13-PWWM-01ER
Measures: CSBE Trade Set Aside
Number of Agreements: 1
Contract Type: DESIGN BUILD
Submittal Date: 02/06/2013

Submittal No: 2
Prime Name: CONDOTTE AMERICA, INC.
Trade Name:

Prime Local Preference: Yes
FEIN No.: 650012669

Subs Name	Trade Name	Subs FEIN No.
a. EAC CONSULTING, INC.		650519739
b. ATKINS NORTH AMERICA, INC.	POST, BUCKLEY, SCHUH & JERNIGAN, INC. (PBS&J)	590896138
c. NEW MILLENNIUM ENGINEERING, INC.		204809301
d. CASTILLO ENGINEERING, INC.		275384611
e. CTI-CONSTRUCTION TESTING & INSPECTION, INC.		651094124
f. GEOSOL, INC.		650997886
g. MANUEL G. VERA & ASSOCIATES, INC.		591741639
h. TRIANGLE ASSOCIATES, INC.		650671382
i. ROSENBERG DESIGN GROUP, INC. DBA ROSENBERG GARDNER DESIGN	DBA ROSENBERG GARDNER DESIGN	650410637
j. RICHARD GARCIA & ASSOCIATES, INC.		383674385
k. RIC-MAN CONSTRUCTION FLORIDA, INC.		201309732
l. HIGH TECH STRIPING, INC.		650807552
m. COBALT CONSTRUCTION GROUP, LLC		262618462
n. R & D ELECTRIC, INC.		611428335
o. BERMELLO, AJAMIL & PARTNERS, INC.		591722486



**MIAMI DADE COUNTY
OFFICE OF CAPITAL IMPROVEMENTS**

LIST OF RESPONDENTS

OCI Project No.: DB13-PWWM-01ER
Measures: CSBE Trade Set Aside

Number of Agreements: 1

Contract Type: DESIGN BUILD

Submittal Date: 02/06/2013

Submittal No: 3

Prime Name: GLF CONSTRUCTION CORPORATION

Trade Name:

Prime Local Preference: Yes

FEIN No.: 650394050

Subs Name	Trade Name	Subs FEIN No.
a. T.Y. LIN INTERNATIONAL		941598707
b. CIVIL WORKS, INC.		650673629
c. TARGET ENGINEERING GROUP, INC.		650897965
d. E SCIENCES, INCORPORATED		593667002
e. VERTICAL V-SOUTHEAST, INC. DBA KACO		271979486
f. COLLINS ENGINEERS, INCORPORATED		363030616
g. AVINO & ASSOCIATES, INC.		650053775
h. ROSENBERG DESIGN GROUP, INC. DBA ROSENBERG GARDNER DESIGN	DBA ROSENBERG GARDNER DESIGN	650410637
i. MARLIN ENGINEERING, INC.		650279601
j. GLOBETEC CONSTRUCTION, LLC		200197046
k. MEARS GROUP, INC.		760612167

Submittal No: 4

Prime Name: MUNILLA CONSTRUCTION MANAGEMENT, LLC

Trade Name: MCM / MAGNUM CONSTRUCTION MANAGEMENT CORP.

Prime Local Preference: Yes

FEIN No.: 592373403

Subs Name	Trade Name	Subs FEIN No.
a. KEITH AND SCHNARS, P.A.		591406307
b. A & P CONSULTING TRANSPORTATION ENGINEERS CORP.		650770583
c. NETWORK ENGINEERING SERVICES, INC./DBA BOLTON, PEREZ & ASSOCIATES	BOLTON, PEREZ AND ASSOCIATES	650789352
d. MARLIN ENGINEERING, INC.		650279601
e. RADISE INTERNATIONAL, L.C.		650785837
f. HDR ENGINEERING, INC.		470680568
g. MEDIA RELATIONS GROUP, LLC		200118620
h. OLIN HYDROGRAPHIC SOLUTIONS INC		201024243
i. DAVID MANCINI & SONS, INC.		273716806



MIAMI DADE COUNTY
OFFICE OF CAPITAL IMPROVEMENTS

LIST OF RESPONDENTS

OCI Project No.: DB13-PWWM-01ER

Measures: CSBE Trade Set Aside

Number of Agreements: 1

Contract Type: DESIGN BUILD

Submittal Date: 02/06/2013

Submittal No: 5

Prime Name: THE DE MOYA GROUP, INC.

Trade Name:

Prime Local Preference: Yes

FEIN No.: 592629362

Subs Name	Trade Name	Subs FEIN No.
a. BCC ENGINEERING, INC.		650540100
b. PINNACLE CONSULTING ENTERPRISES, INC.		142005307
c. MARLIN ENGINEERING, INC.		650279601
d. LOCKWOOD, ANDREWS & NEWNAM, INC.		741381591
e. HR ENGINEERING SERVICES, INC.		650849633
f. TERRACON CONSULTANTS, INC.		421249917
g. METRIC ENGINEERING INC.		591685550
h. MANUEL G. VERA & ASSOCIATES, INC.		591741639
i. CHEN AND ASSOCIATES CONSULTING ENGINEERS, INC.		592739866
j. LANZO CONSTRUCTION CO., FLORIDA		592011933
k. BERLO INDUSTRY, INC.		591874470
l. CUNNINGHAM GROUP, INC.		650818493

STEP 1 MEETING - FEBRUARY 14, 2013
 PUBLIC WORKS AND WASTE MANAGEMENT DEPARTMENT
 DESIGN-BUILD SERVICES FOR REHABILITATION OF BRIDGE NOS. 8745-41
 (WEST BRIDGE) AND 8745-44 (BEAR CUT BRIDGE) ON THE RICKENBACKER
 CAUSEWAY
 ISD PROJECT NO. DB13-PWWM-01 ER
 TABULATION SHEET

FIRM NAME	COMPETITIVE SELECTION COMMITTEE				AVERAGE	COMMITTEE	TOTAL	CRITERIA 1A Tie-Breaker	CRITERIA 2A Tie-Breaker	CRITERIA 3A Tie-Breaker	CRITERIA 4A Tie-Breaker	FINAL RANK
	Yvesia Lloret	George Navarrete	Rudy Garcia	John Gilbert								
1 Kiewit Infrastructure South Co.	45	47	48	47	45	60						
1A - Qualification of firms including team members assigned to the project (Max. 50 points)	20	20	19	23	20	14						
2A - Knowledge and Past Experience of similar type projects (Max. 25 points)	18	15	19	20	18	12						
3A - Past Performance of the Firms (Max. 20 points)	1	1	1	3	2	1						
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	84	78	85	90	85	2						3
2 Condotte America, Inc.	40	48	48	47	46	61						
1A - Qualification of firms including team members assigned to the project (Max. 50 points)	14	22	23	21	22	14						
2A - Knowledge and Past Experience of similar type projects (Max. 25 points)	15	16	20	18	18	12						
3A - Past Performance of the Firms (Max. 20 points)	2	3	2	3	3	2						
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	71	89	93	92	91	4						2
3 GLF Construction Corporation	40	46	43	46	44	59						
1A - Qualification of firms including team members assigned to the project (Max. 50 points)	15	22	18	23	19	13						
2A - Knowledge and Past Experience of similar type projects (Max. 25 points)	12	14	18	17	16	11						
3A - Past Performance of the Firms (Max. 20 points)	5	5	5	4	5	6						
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	72	87	84	87	87	4						4
4 Manila Construction Management, LLC d/b/a MCM	30	48	44	45	43	57						
1A - Qualification of firms including team members assigned to the project (Max. 50 points)	12	20	18	20	18	12						
2A - Knowledge and Past Experience of similar type projects (Max. 25 points)	14	14	20	19	17	12						
3A - Past Performance of the Firms (Max. 20 points)	4	2	3	4	3	2						
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	60	84	91	85	87	4						5
5 The DeWoy Group, Inc.	35	45	50	49	46	61						
1A - Qualification of firms including team members assigned to the project (Max. 50 points)	17	20	25	25	22	15						
2A - Knowledge and Past Experience of similar type projects (Max. 25 points)	15	15	20	19	18	12						
3A - Past Performance of the Firms (Max. 20 points)	3	4	4	4	4	3						
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	70	84	99	99	95	5						1

STEP 2 MEETING
March 18, 2013

MIAMI-DADE PUBLIC WORKS AND WASTE MANAGEMENT DEPARTMENT
DESIGN BUILD SERVICES FOR THE REHABILITATION OF BRIDGE NOS. 874541
(WEST BRIDGE) AND 874544 (BEAR CUT BRIDGE) ON THE RICKENBACKER
CAUSEWAY

ISD PROJECT NO. DB13-PWWM-01 ER

TABULATION SHEET

NAME OF FIRMS	COMPETITIVE SELECTION COMMITTEE					Average	Low Disparity	High Disparity	TOTAL	Price Proposal	Assigned Bid	FINAL RANKING
	Carolee Woods-Richardson	Yaela Isort	Geoffrey Hurrell	Randy Garcia	John Gillett							
1 KIEWIT INFRASTRUCTURE SOUTH CO.												
1B - Project Design Approach (Max. 40 points)	37	30	38	38	39	36	24	48				
2B - Project Construction Approach (Max. 40 points)	40	30	38	38	39	37	25	49				
3B - Ability to Provide Required Services within Schedule and Budget (Max. 20 points)	19	18	18	19	19	19	12	25				
	96	78	94	95	97				460	\$ 30,621,000	66,567.39	1
2 GLF CONSTRUCTION CORPORATION - Proposal not considered pursuant to CSC's determination												
1B - Project Design Approach (Max. 40 points)						0	0	0				
2B - Project Construction Approach (Max. 40 points)						0	0	0				
3B - Ability to Provide Required Services within Schedule and Budget (Max. 20 points)						0	0	0				
3 MUNILLA CONSTRUCTION MANAGEMENT, LLC d/b/a MCM CORP.									0			
1B - Project Design Approach (Max. 40 points)	39	35	36	36	39	37	25	49				
2B - Project Construction Approach (Max. 40 points)	40	30	39	36	39	37	25	49				
3B - Ability to Provide Required Services within Schedule and Budget (Max. 20 points)	20	19	16	17	20	18	12	24				
	99	84	91	89	98				461	\$ 39,123,456	84,866.50	2

Faith Samuels, ISD, Chairperson

MEMORANDUM

DATE: March 12, 2013

TO: Lester Sola, Director
Internal Services Department

FROM: Sheri McGriff, Unit Director, Business Opportunity Support Services
Regulatory and Economic Resources Department
Small Business Development

SUBJECT: Compliance Review
Design/Build Project No. DB13-PWWM-01 ER
Rehabilitation of Bridge Nos. 87451 (West Bridge) & 874544 (Bear Cut) on the Rickenbacker Causeway

Small Business Development (SBD), under Business Affairs, a Division of the Department of Regulatory and Economic Resources has completed its review of the proposals submitted for the Evaluation of Qualifications phase of the Selection Process, (Step 2). The contract measure established for this project is a CSBE Trade Set-Aside for Pavement Markings and Traffic Signage.

The Professional Services Division of the Internal Services Department has submitted Schedule of Intent (SOI) Affidavit Forms (DBD 400) from Kewit Infrastructure South Co. (#1), GLF Construction Corporation (#2), and Munilla Construction Management, LLC dba MCM (#3) for review. Following is the result of the pre-award Step Two (2) status and summary.

STATUS:

- | | |
|------------------------------------|-----------|
| 1. GLF Construction Corporation | Compliant |
| 2. Kiewit Infrastructure South Co. | Compliant |
| 3. MCM | Compliant |

SUMMARY:

GLF Construction Corporation (#1), submitted the required SOI Affidavit committing to utilize High Tech Striping, a certified CSBE firm, to perform Pavement Markings and Traffic Signage at 100%. High Tech Striping signed the SOI Affidavit in agreement with the information listed. GLF Construction Corporation has fulfilled the submittal requirements for the build portion of this solicitation and is therefore in compliance with the Implementing Order for the CSBE Program for the purchase of Construction Services.

Kiewit Infrastructure South Co. (#2), submitted the required SOI Affidavit committing to utilize P & J Striping, a certified CSBE firm, to perform striping, signs thermoplastic at 100%. P & J Striping signed the SOI Affidavit in agreement with the information listed. Kiewit Infrastructure South Co. has fulfilled the submittal requirements for the build portion of this solicitation and is therefore in compliance with the Implementing Order for the CSBE Program for the purchase of Construction Services.

MCM (#3), submitted the required SOI Affidavits committing to utilize Miami Striping, a certified CSBE firm, to perform striping and traffic signs work at .06% and Road Runner Striping Tech to perform striping and signage work at .06%, for a total of .12%. Each CSBE subcontractor signed its respective SOI Affidavit in agreement with the information listed. SBD sent a clarification letter to MCM to ascertain whether or not the .12% represented 100% of this project's pavement marking and traffic signage scope of work. In a March 12, 2013 email to SBD, MCM confirmed that the total .12% from both SOI Affidavits does in fact represent 100% of the pavement markings and traffic signage scope of work. As such, MCM has fulfilled the submittal requirements for

Compliance Memorandum
Project No. DB13-PWWM-01 ER
March 12, 2013
Page 3

the build portion of this solicitation and is therefore in compliance with the Implementing Order for the CSBE Program for the purchase of Construction Services.

Please note that SBD staff only reviewed and addressed compliance with the CSBE and CBE programs. The Construction Contracts Section of the Miami-Dade Office of Capital Improvements is responsible for any other issues that may exist.

Should you have any questions or need any additional information, please do not hesitate to Kelly Duncombe at (305) 375-3136.

SM: kd

c: Luisa Millan, (OCI)
Traci Adams-Parish, (SBD)
File



VIA E-MAIL to: Rick Cummings, Kiewit Infrastructure South Co. (rick.cummings@kiewit.com), Andres Mendoza, Condotte America, Inc. (amendoza@condotteamerica.com), William Junkin, GLF Construction Corporation (wjunkin@glfusa.com), Robert Murphy, Munilla Construction Management, LLC d/b/a MCM (rmurphy@mcmcorp.com) and A.J. DeMoya, The DeMoya Group, Inc. (aj.demoya@demoya.com)

February 14, 2013

Re: Miami-Dade Public Works and Waste Management Department
ISD Project No. DB13-PWWM-01 ER
Design-Build Services for Rehabilitation of Bridge Nos. 874541 (West Bridge) and
874544 (Bear Cut Bridge) on the Rickenbacker Causeway

Dear Firm:

The Competitive Selection Committee (CSC) members, at their February 14, 2013 Step 1 meeting, evaluated and found your firm in compliance with Step 1 – Evaluation of Qualifications of the Request for Design-Build Services (RDBS) and unanimously agreed to include your firm to participate in the Step 2 – Evaluation of Technical and Price Proposal for the subject solicitation.

The Design-Criteria Package will be available for purchase beginning on Friday, February 15, 2013 at 10:00 A.M. through Friday, March 8, 2013 at 4:30 P.M., at the Public Works and Waste Management Department, Contracts and Specifications Section, 111 N.W. 1st Street, 14th Floor, Miami, FL 33128. The non-refundable fee for each design-build criteria package is \$250.00 and only checks or money orders are acceptable and shall be made payable to Miami-Dade County Board of County Commissioners.

Advancing Firms are invited to submit a responsive and responsible Technical and Price Proposal in the Step 2 evaluation process. All sealed envelopes and containers shall be delivered to the location denoted in the RDBS solicitation document. **Deadline for receipt of Step 2 Technical and Price Proposal is March 8, 2013 at 3:30 P.M. (Local Time). Please refer to the RDBS solicitation document, Step 2, Division 3 - Sections 3.6 and 3.7 for delivery instructions and submittal requirements.**

Please note that pursuant to §119.07(3) (m) of the Florida Statutes, all proposals received will become part of the public record thirty (30) days after the response deadline.

To preclude a late respondent from having an advantage, economic or otherwise, over the other respondents, all submittals shall be delivered to the Clerk of the Board in Suite 17-202, no later than the response deadline. The Clerk of the Board will stamp each submittal with the date and time of receipt. This stamp shall constitute definite evidence of such date and time. All proposals received and time stamped by the Clerk of the Board prior to the proposal submittal deadline shall be accepted as timely submitted. The circumstances surrounding all proposals received and time stamped by the Clerk of the Board after the proposal submittal deadline will be evaluated by the procuring department, in consultation with the County Attorney's Office, to determine whether the proposal will be accepted as timely.

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February 14, 2013

The responsibility for submitting a proposal to the Clerk of the Board on or before the stated time and date is solely and strictly the responsibility of the Proposer. Miami-Dade County is not responsible for delays caused by any mail, package or couriers service, including the U.S. mail, or caused by any other occurrence.

BE ADVISED THAT ANY AND ALL SEALED PROPOSAL ENVELOPES OR CONTAINERS RECEIVED AFTER THE SPECIFIED RESPONSE DEADLINE DENOTED ABOVE MAY NOT BE CONSIDERED.

Oral presentations are required for this solicitation. Advancing Firms must be responsive and responsible to all requested information denoted in Division 3, Step 2 Format and Contents of the Request for Design-Build Services document, **including but not limited to compliance with the Community Small Business Enterprise Participation measure**. Only those Advancing Firms found to be responsive and responsible in Step 2 will participate in oral presentations scheduled for Friday, March 15, 2013 for this solicitation and firms will be notified in writing of the schedule of presentations.

Please be advised that Ordinance No. 22-91, which amended Section 2-11.1(s) of the Dade County Code, requires that every representative of a firm attending a presentation before a Selection Committee must register as a lobbyist in connection with the specific presentation. If any of your presentation team members are not listed on the "Lobbyist Registration for Oral Presentation" affidavit submitted with your proposal, you must register the additional representatives with the Clerk of the Board and provide proof of registration prior to the presentation; otherwise, they cannot participate in the oral presentations nor answer questions from the Committee. You may contact the Clerk of the Board's Office at (305) 375-5126 for the necessary instructions and forms for additional lobbyist registrations.

Please note that this public hearing will be recorded by Miami-Dade County. Requests for purchasing copies of the audiotapes shall be made in writing to the Communications Department. Additionally, private entities may also be recording the Public Hearing. If you have any questions regarding this notification, please do not hesitate to contact me via e-mail at fly@miamidadegov or by phone at (305) 375-2774.

Sincerely,



Faith Samuels
Sr. A&E Consultant Selection Coordinator

c: Clerk of the Board
Frank Aira, PWWM
Eduardo Vega, WASD



Capital Improvements Information System Contractor Evaluations Report

<u>Dept</u>	<u>Contract</u>	<u>Type</u>	<u>Contractor / Architect Name</u>	<u>Date</u>	<u>Rater</u>	<u>Period</u>	<u>Rate</u>
PW	<u>20070776</u>	CON	KIEWIT INFRASTRUCTURE SOUTH CO	5/11/2010	Carlos Cedeno	Interim	<u>3.7</u>
PW	<u>20070776</u>	CON	KIEWIT INFRASTRUCTURE SOUTH CO	3/31/2011	Carlos Cedeno	Interim	<u>3.3</u>
PW	<u>20080041</u>	7360	KIEWIT INFRASTRUCTURE SOUTH CO	12/22/2008	Carlos Cedeno	Interim	<u>4.0</u>
PW	<u>20080041</u>	7360	KIEWIT INFRASTRUCTURE SOUTH CO	3/9/2009	Carlos Cedeno	Completion of construction	<u>4.0</u>

Evaluation Count: 4 Contractors: 1 Average Evaluation: 3.8





Capital Improvements Information System
Contractor Evaluations Report

<u>Dept</u>	<u>Contract</u>	<u>Type</u>	<u>Contractor / Architect Name</u>	<u>Date</u>	<u>Rater</u>	<u>Period</u>	<u>Rate</u>
PW	<u>20070776</u>	CON	HARPER PARTNERS, INC.	6/2/2011	Carlos Cedeno	Completion of construction	<u>2.8</u>
PW	<u>20070776</u>	CON	Kiewit Southern Co.	6/2/2011	Carlos Cedeno	Completion of construction	<u>2.8</u>

Evaluation Count: 2 Contractors: 1 Average Evaluation: 2.8



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**INTERNAL SERVICE DEPARTMENT
CAPITAL IMPROVEMENTS INFORMATION SYSTEM**

Tuesday, March 19, 2013

**All Contracts for FEIN 1
HARPER PARTNERS, INC.**

<u>DST</u>	<u>DPT</u>	<u>Type</u>	<u>Contract</u>	<u>Name</u>	<u>Location / Contractor</u>	<u>Estimated Completion Date</u>	<u>Total Award</u>	<u>Last Status Award Date</u>	<u>% Complete / Status *</u>
30	PW	CON	20070776	Venetian Bridges Rehabilitation Contract	Kiewit Southern Co.	5/13/2011	\$6,695,637	4/29/2011	91% / On Schedule
0	PW	7380	20080041	TAMIAMI SWING BRIDGE EMERGENCY	Kiewit Southern Co.	3/1/2009	\$803,950	8/5/2011	100% / Complete
Totals:						2	\$7,499,587		

* Yellow Status=Inactive Contract

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MIAMI DADE COUNTY
Department of Small Business Development
Firm History Report

From: 03/20/2008 To: 03/20/2013

PRIMES

FIRM NAME: KIEWIT INFRASTRUCTURE SOUTH CO.
 13680 NW 5 St, 130
 Sunrise, FL 33325-0000

PROJECT	CONTRACT	DEPT	MEASURES	AWARD DATE	AWARD AMOUNT
* 20080041 (7360)	1	PW	NO MEASURE	05/03/2008	\$904,910.00
TAMIAMI SWING BRIDGE EMERGENCY REPAIRS (SIC 16)					
					<u>\$904,910.00</u>
20070776	1	PW	NO MEASURE	01/22/2009	\$4,748,788.70
VENETIAN BRIDGE REHABILITATION CONTRACT (SIC 16)					
					<u>\$4,748,788.70</u>
				Total Award Amount	\$5,653,698.70
				Total Change Orders Approved by BCC	\$0.00
					<u>\$5,653,698.70</u>



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Detail by Entity Name

Foreign Profit Corporation

KIEWIT INFRASTRUCTURE SOUTH CO.

Filing Information

Document Number	837350
FEI/EIN Number	470530367
Date Filed	11/10/1976
State or Country	DE
Status	ACTIVE
Last Event	NAME CHANGE AMENDMENT
Event Date Filed	06/30/2010
Event Effective Date	NONE

Principal Address

KIEWIT PLAZA
OMAHA, NE 68131

Changed: 04/26/2006

Mailing Address

EXTERNAL REPORTING
KIEWIT PLAZA
OMAHA, NE 68131

Changed: 04/11/2008

Registered Agent Name & Address

CT CORPORATION SYSTEM
1200 S. PINE ISLAND ROAD
PLANTATION, FL 33324

Name Changed: 06/18/1992

Address Changed: 06/18/1992

Officer/Director Detail

Name & Address

Title VP

MILES, DAVID J
 450 DIVIDEND DRIVE
 PEACHTREE CITY, GA 30269

Title S

NORTON, MICHAEL F
 KIEWIT PLAZA
 OMAHA, NE 68131

Title P

CASSELS, SCOTT L
 KIEWIT PLAZA
 OMAHA, NE 68131

Title AC

DULMAINE, JEAN
 KIEWIT PLAZA
 OMAHA, NE 68131

Title T

THOMAS, STEPHEN S
 KIEWIT PLAZA
 OMAHA, NE 68131

Annual Reports

Report Year	Filed Date
2010	04/13/2010
2011	03/28/2011
2012	04/26/2012

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