OFFICIAL FILE COPY
CLERK OF THE BOARD
OF COUNTY COMMISSIONERS
MIAMI-DADE COUNTY, FLORIDA

# MEMORANDUM

MIAMI-DADE COUNTY

**Date:** January 22, 2009

**To:** Honorable Chairman Dennis C. Moss and Members, Board of County Commissioners

Agenda Item No. 8(P)(1)(M)

**From:** George M. Burgess
County Manager

**Resolution No. R-65-09**

**Subject:** Contract Award Recommendation in the Amount of $4,748,788.70 between Kiewit Southern Co. and Miami-Dade County for Venetian Bridges Rehabilitation Contract (Project No: 20070776; Contract No: 20070776)

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## Recommendation

This Recommendation to Award Construction Contract No. 20070776 has been prepared by the Public Works Department (PWD) and is recommended for approval.

**Delegation of Authority** - The authority of the County Mayor or County Mayor's designee to execute and implement this contract is consistent with those authorities granted under the Code of Miami-Dade County. Additional delegation of authorities requested for this contract are as follows:

No additional authority has been sought within the body of this contract.

## Scope

**PROJECT NAME:** Venetian Bridges Rehabilitation Contract

**PROJECT NO:** 20070776

**CONTRACT NO:** 20070776

**PROJECT DESCRIPTION:** The work under this contract consists of, but is not limited to, furnishing all supervision, labor, required materials, equipment and tools to perform all operations necessary for the rehabilitation of all 12 Venetian Bridges. The project shall include major repairs to the support beams which include removing existing concrete and adding new reinforcing and concrete. There are over 400 support beams in the 12 Venetian bridges. Application of Carbon Fiber Reinforced Polymer will be included for the more extensive repairs. In addition, major repairs to the diaphragms, the deck underside and the support piers will be performed. The East Bascule Bridge located near Miami Beach exhibits severe corrosion mainly in the bolts; therefore, major cleaning, painting and bolt replacement will be performed to this bridge.

**PROJECT LOCATION:** Venetian Bridges

**PROJECT SITES:**

| SITE # | LOCATION 1 | DIST | ESTIMATE | T-S-R |
|---|---|---|---|---|
| #75311 | Venetian Bridges | 3 & 4 | $4,748,788.70 | 0-0-0 |

**PRIMARY COMMISSION DISTRICT:** 3 & 4 Audrey M. Edmonson & Sally A. Heyman

**APPROVAL PATH:** Board of County Commissioners

**USING DEPARTMENT:** Public Works Department

**MANAGING DEPARTMENT:** Public Works Department

**Fiscal Impact / Funding Source**

**OPERATIONS COST IMPACT/FUNDING:** This contract will be utilized for the rehabilitation of the 12 Venetian Bridges. The estimated annual operations cost is approximately $32,712.00 which is funded from the Maintenance of Roads & Bridges, Budget Project No. 6031221 through the General Fund.

**MAINTENANCE COST IMPACT/FUNDING:** The estimated maintenance cost is approximately $3,468.00 which is funded from the Maintenance of Roads & Bridges, Budget Project No. 6031221 through the General Fund.

**LIFE EXPECTANCY OF ASSET:** The life expectancy is approximately 10 years.

**FUNDING SOURCE:**

| SOURCE | AMOUNT |
|---|---|
| Causeway Toll Revenue, Sunshine State Financing and Florida Department of Transportation (FDOT) County Incentive Grant Program. Any other applicable funding source except General Obligation Bond (GOB) or People's Transportation Plan (PTP) as noted below, may subsidize this contract subject to Board approval. | $4,748,788.70 |

**PTP FUNDING:** No

**GOB FUNDING:** No

**CAPITAL BUDGET PROJECTS:**

| BUDGET PROJECT / DESCRIPTION | AWARD ESTIMATE |
|---|---|
| 605860-VENETIAN BRIDGE REHABILITATION Book Page: 52 Funding Year: Proposed Capital Budget Book for FY 2008-09, Prior Years' funds. (The total available funding from prior years' funds are $7,500,000.00). | $4,748,788.70 |

Project Totals: $4,748,788.70

| | | | | |
|---|---|---|---|---|
| **BID PACKAGES ISSUED:** | 43 | | | |
| **BIDS RECEIVED:** | 6 | | | |
| **CONTRACT PERIOD:** | 550 Days. | | | |
| **CONTINGENCY PERIOD:** | 55 Days. | | | |
| **IG FEE INCLUDED IN BASE CONTRACT:** | Yes | | | |
| **ART IN PUBLIC PLACES:** | No | | | |
| **BASE ESTIMATE:** | $9,040,180.00 | | | |
| **BASE CONTRACT AMOUNT:** | $4,271,626.10 | | | |
| **CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):** | **TYPE** | **PERCENT** | **AMOUNT** | **COMMENT** |
| | Renovation | 10% | $427,162.60 | |
| **PERMIT FEES :** | $20,000.00 | 0.47% | | |
| **OFF-DUTY LAW ENFORCEMENT OFFICER :** | $30,000.00 | 0.70% | | |
| **TOTAL DEDICATED ALLOWANCE:** | $50,000.00 | | | |
| **TOTAL AMOUNT:** | $4,748,788.70 | | | |

**Track Record / Monitor**

**SBD HISTORY OF VIOLATIONS:** None. No violations on file.

**EXPLANATION:** On June 25, 2008, six (6) engineering contractor firms proffered bids for the referenced project. All bids were responsive, responsible bids and are as follows: the lowest bidder, Kiewit Southern Co., proffered a base bid of $4,271,626.09, 53% below the County's cost estimate; the second lowest bidder, PCL Civil Constructor, Inc., proffered a base bid

of $4,516,400.87, 6% over the lowest bidder; the third lowest bidder, M & J Construction of Pinellas County, Inc., proffered a base bid of $4,557,920.29, 1% over the second lowest bidder; the fourth lowest bidder, Coastal Marine Construction, proffered a base bid of $7,980,250.98, 43% over the third lowest bidder (and 12% below the County's cost estimate); the fifth lowest bidder, Solo Construction Corp., proffered a base bid of $9,443,231.27, 15% over the fourth lowest bidder (and 4% over the County's cost estimate); the sixth bidder ABHE & Svoboda, Inc., proffered a base bid of $9,843,315.00, 4% over the fifth lowest bidder (and 8% over the County's cost estimate).

Due to the slowing economy, contractors have been providing very competitive prices, some well below the Engineer's cost estimate. Nevertheless, PWD met with the lowest bidder, Kiewit Southern Co., on August 27, 2008 to affirm their bid amounts. They expressed that due to their extensive background for this type of bridge work and experience on this type of contract, they were able to proffer such a competitive bid price. In addition, as reflected in the bid results, the second and third lowest bidders, PCL Civil Constructor, Inc. and M & J Construction of Pinellas County, Inc., also experienced contractors for this type of work, provided very competitive prices.

Therefore, PWD recommends that Kiewit Southern Co., the lowest responsive, responsible bidder, be awarded the subject contract for the sum of $4,748,788.70.

The contractor, Kiewit Southern Co., is currently performing work for PWD at a satisfactory level as reported by the Project Manager. PWD has reviewed the Office of Capital Improvements (OCI) database and found one (1) awarded contract with PWD. The referenced database lists no contractor performance evaluations since the project is still in the preliminary stages.

Following PWD's standard operating procedures, after award of this contract, a pre-construction meeting will be scheduled. The project will be assigned to Mr. Juan Paan, P.E., for day to day responsibilities.

| | |
|---|---|
| **BID OPEN DATE:** | 8/20/2008 |
| **BID BOND EXPIRES:** | 3/20/2009 |
| **BID VALID UNTIL:** | 3/20/2009 |
| **ESTIMATED NOTICE TO PROCEED:** | 3/1/2009 |
| **PRIME CONTRACTOR:** | Kiewit Southern Co. |

| | |
|---|---|
| **COMPANY PRINCIPAL:** | Scott L. Cassels, David J. Miles, Timothy Cleary, Paul Carter, Ricardo Cummings, Ben Muraskin, Toby Schropp and Garland D. Perry |
| **COMPANY QUALIFIERS:** | Mauricio Gonzalez |
| **COMPANY EMAIL ADDRESS:** | joe.papitto@kiewit.com |
| **COMPANY STREET ADDRESS:** | 13630 NW 8 Street, Suite 225 |
| **COMPANY CITY-STATE-ZIP:** | Sunrise, Florida 33325 |
| **YEARS IN BUSINESS:** | 38 years |
| **PREVIOUS EXPERIENCE WITH COUNTY IN THE LAST FIVE YEARS:** | The Department of Small Business Development's Firm History Report list only 1 contract award to Kiewit Southern Co. with a total value of $904,910.00. |
| **SUBCONTRACTORS AND SUPPLIERS (SECTION 10-34 MIAMI DADE COUNTY CODE):** | Bridgemasters Construction, LLC, C & S Building Maintenance Corp., Bob's Barricades Corp., Gold Coast Fasteners, Inc., Royal Bridge, Inc. |
| **MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS:** | No |
| **STANDARD PAYMENT AND PERFORMANCE BOND:** | Yes |
| **REVIEW COMMITTEE:** | **MEETING DATE:** 3/19/2008 **SIGNOFF DATE:** 3/19/2008 |
| **RESPONSIBLE WAGES:** | Yes |

**REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:**

| TYPE | GOAL | ESTIMATED VALUE | COMMENT |
|---|---|---|---|
| CSBE | 0.00% | $0.00 | No Measure. |
| CWP | 0.00% | 0 | Not Applicable. |

| | | | |
|---|---|---|---|
| **MANDATORY CLEARING HOUSE:** | Yes | | |
| **CONTRACT MANAGER NAME/PHONE/EMAIL:** | Frank Aira | 305-375-2930 | AiraF@miamidade.gov |
| **PROJECT MANAGER NAME/PHONE/EMAIL:** | Luis O. Perez | 305-375-2698 | perezlu2@miamidade.gov |

**Background**

**BACKGROUND:**

The Venetian Causeway is approximately 2.5 miles long and is essentially a two (2) lane facility with access to local roads to the residential areas along various connected islands. It includes 12 bridges that were built approximately in 1913 and are mainly short span reinforced concrete arch beam bridges. Two (2) of these 12 bridges include a bascule leaf span. The Causeway provides a major link between the City of Miami and the City of Miami Beach, as well as access to all the residents of the islands to both cities.

The Causeway is designated as a historic facility under the National Register of Historic Places. Therefore, any alteration to its bridges must be jointly reviewed by the Cities of Miami and Miami Beach. The Causeway was nominated to the Register by the FDOT Historic Preservation officer on June 5, 1989, and it was placed on the Register on July 13, 1989. Additionally, the City of Miami and Miami Beach have also designated the Causeway as a local historic landmark.

In 1995 the Causeway bridges underwent major rehabilitation consisting of Gunite repairs to the superstructure arch beams and full replacement of the sidewalks and railings on all of the bridges. One of the bridges (No. 874459), was also partially replaced, spans 16 through 41. This partial replacement consisted of new precast arch beams and a cast in place deck slab superstructure. The work also included the bascule leaf span.

Presently, the bridges exhibit severe deterioration due to their proximity to the very aggressive marine environment. Moreover, due to the new design codes, these bridges do not meet current loading requirements. As a result of the bridges' present condition, load restriction signs have been posted by Miami-Dade County (MDC). Those vehicles that travel the Causeway and exceed these posted load limits are required to request permits from MDC in order to access the Causeway.

MDC has secured State of Florida funding through the County Incentive Grant Program (CIGP) in order to rehabilitate these bridges to restore them to their original load carrying capacity. The total CIGP funds available are $5.5 million and MDC has a total of $11 million in matching funds.

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**DEPARTMENT FINANCE:** _____ 10/7/08
**DEPT. FINANCE OFFICER:** **DATE**

**INDEX CODES:** ~~PW300002CSWY~~ PWVNBRRHCSWY Rec'd 9/29/08
CIGP
Sunshine State Financing

**BUDGET APPROVAL FUNDS AVAILABLE:** For JGM _____ 10/10/08
**OSBM DIRECTOR** **DATE**

**APPROVED AS TO LEGAL SUFFICIENCY:** _____ 10/10/08
**COUNTY ATTORNEY** **DATE**

**CAPITAL IMPROVEMENTS CONCURRENCE:** GN 12/17 _____ 12-17-08
**OCI DIRECTOR** **DATE**

_____ 12-18-08
**ASSISTANT COUNTY MANAGER** **DATE**

**CLERK DATE** _____

**DATE**

# MEMORANDUM
(Revised)

**TO:** Honorable Chairman Dennis C. Moss and Members, Board of County Commissioners

**DATE:** January 22, 2009

**FROM:** R. A. Cuevas, Jr. County Attorney

**SUBJECT:** Agenda Item No. 8(P)(1)(M)

**Please note any items checked.**

_____ **"4-Day Rule" ("3-Day Rule" for committees) applicable if raised**

_____ **6 weeks required between first reading and public hearing**

_____ **4 weeks notification to municipal officials required prior to public hearing**

_____ **Decreases revenues or increases expenditures without balancing budget**

_____ **Budget required**

_____ **Statement of fiscal impact required**

_____ **Bid waiver requiring County Manager's written recommendation**

_____ **Ordinance creating a new board requires detailed County Manager's report for public hearing**

✓ **Housekeeping item (no policy decision required)**

✓ **No committee review**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(P)(1)(M)
1-22-09

RESOLUTION NO **R-65-09**

RESOLUTION APPROVING A CONTRACT AWARD RECOMMENDATION IN THE AMOUNT OF $4,748,788.70 BETWEEN KIEWIT SOUTHERN CO. AND MIAMI-DADE COUNTY PROJECT ENTITLED VENETIAN BRIDGES REHABILITATION CONTRACT (PROJECT NO. 20070776)

**WHEREAS,** this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA,** that this Board approves the Contract Award Recommendation in the amount of $4,748,788.70 between Kiewit Southern Co. and Miami-Dade County Project Entitled Venetian Bridges Rehabilitation Contract (Project No. 20070776) in substantially the form attached hereto and made a part hereof.

The foregoing resolution was offered by Commissioner Sally A. Heyman, who moved its adoption. The motion was seconded by Commissioner Dennis C. Moss and upon being put to a vote, the vote was as follows:

Dennis C. Moss, Chairman aye
Jose "Pepe" Diaz, Vice-Chairman absent

| | | | |
|---|---|---|---|
| Bruno A. Barreiro | aye | Audrey M. Edmonson | absent |
| Carlos A. Gimenez | aye | Sally A. Heyman | aye |
| Barbara J. Jordan | absent | Joe A. Martinez | aye |
| Dorrin D. Rolle | aye | Natacha Seijas | aye |
| Katy Sorenson | aye | Rebeca Sosa | aye |
| Sen. Javier D. Souto | aye | | |

The Chairperson thereupon declared the resolution duly passed and adopted this 22nd day of January, 2009. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: Kay Sullivan
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Hugo Benitez

Proposed 2008-09

**STRATEGIC AREA:** Transportation
**DEPARTMENT:** Public Works

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

**VENETIAN BRIDGE REHABILITATION** **PROJECT # 605860**

DESCRIPTION: Remove existing concrete, add new reinforcing concrete for over 400 support beams, repair decks, clean, and paint all 12 bridges

LOCATION: Venetian Causeway
Miami Beach
DISTRICT LOCATED: 3 , 4
ESTIMATED ANNUAL OPERATING IMPACT: Minimal
DISTRICT(s) SERVED: Countywide

| REVENUE SCHEDULE: | PRIOR | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 2013-14 | FUTURE | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| Causeway Toll Revenue | 2,000 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 3,000 |
| Sunshine State Financing | 0 | 2,500 | 0 | 0 | 0 | 0 | 0 | 0 | 2,500 |
| FDOT-County Incentive Grant Program | 5,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,500 |
| **TOTAL REVENUE:** | **7,500** | **3,500** | **0** | **0** | **0** | **0** | **0** | **0** | **11,000** |

| EXPENDITURE SCHEDULE: | PRIOR | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 2013-14 | FUTURE | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| Construction | 4,000 | 7,000 | 0 | 0 | 0 | 0 | 0 | 0 | 11,000 |
| **TOTAL EXPENDITURES:** | **4,000** | **7,000** | **0** | **0** | **0** | **0** | **0** | **0** | **11,000** |

**VENETIAN CAUSEWAY STREETSCAPE** **PROJECT # 609470**

DESCRIPTION: Construct road, sidewalk, and landscape improvements along the Venetian Causeway

LOCATION: Venetian Causeway
City of Miami
DISTRICT LOCATED: 3 , 4
ESTIMATED ANNUAL OPERATING IMPACT: Minimal
DISTRICT(s) SERVED: Countywide

| REVENUE SCHEDULE: | PRIOR | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 2013-14 | FUTURE | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| Road Impact Fees | 880 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 880 |
| Sunshine State Financing | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 |
| **TOTAL REVENUE:** | **1,880** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **1,880** |

| EXPENDITURE SCHEDULE: | PRIOR | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 2013-14 | FUTURE | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| Planning and Design | 880 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 880 |
| Construction | 0 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 |
| **TOTAL EXPENDITURES:** | **880** | **1,000** | **0** | **0** | **0** | **0** | **0** | **0** | **1,880** |

## BUDGET PROJECT 605860

Project Title: 605860-VENETIAN BRIDGE REHABILITATION

Project Desc: Remove existing concrete, add new reinforcing concrete over 400 support beams, repair decks, clean and paint all 12 bridges

| Project($$ in 000's) | Prior: | 08-09: | 09-10: | 10-11: | 11-12: | 12-13: | 13-14: | FUTURE: | Total: |
|---|---|---|---|---|---|---|---|---|---|
| Expenditures | 4,000,000 | 7,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 11,000,000 |
| Revenue | 7,500,000 | 3,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 11,000,000 |

Project Type: Capital Update Type

### CDPWeb Project Milestones ($ IN 000'S)

| Milestone: | Prior: | 08-09: | 09-10: | 10-11: | 11-12: | 12-13: | 13-14: | FUTURE: | Total: |
|---|---|---|---|---|---|---|---|---|---|
| Construction | 4,000,000 | 7,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 11,000,000 |

### CDPWeb Project Revenue ($ IN 000'S)

| Revenue: | Prior: | 08-09: | 09-10: | 10-11: | 11-12: | 12-13: | 13-14: | FUTURE: | Total: |
|---|---|---|---|---|---|---|---|---|---|
| Causeway Toll Revenue | 2,000,000 | 1,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 3,000,000 |
| Sunshine State Financ | 0 | 2,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 2,500,000 |
| FDOT-County Incentive | 5,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,500,000 |

Add GEO Coded Site PROJECT SITES

EXIT

# Current Contracts for Project 605860

| Dept | ContractNo | Contract Name | RTA Budget Allocation | Award Budget Allocation | CIIS Award |
|---|---|---|---|---|---|
| PW | 20070661 | Venetian Bridge Design | $0.00 | $398,590.76 | $3,089,627.96 |
| PW | 20070776 | Venetian Bridges Rehabilitatio | $8,200,000.00 | $0.00 | $4,271,626.10 |
| PW | 20070776 | Venetian Bridges Rehabilitatio | $1,975,000.00 | $0.00 | $4,271,626.10 |
| PW | 20070776 | Venetian Bridges Rehabilitatio | $0.00 | $4,748,788.70 | $4,271,626.10 |
| | | Total Allocated: | $10,175,000.00 | $5,147,379.46 | |

# Dept. of Business Development
*Project Worksheet*

DEPARTMENT OF BUSINESS DEVELOPMENT

**Project/Contract Title:** VENETIAN BRIDGE REHABILITATION CONTRACT (SIC 16) **RC Date:** 03/19/2008

**Project/Contract No:** 20070776 **Funding Source:** **Item No:** 3-07

**Department:** PUBLIC WORKS DEPARTMENT CSWY&FDOT CNTY INCENTIVE GRNT **Resubmittal Date(s):**

**Estimated Cost of Project/Bid:** $10,175,000.00

**Description of Project/Bid:** TO ESTABLISH A CONTRACT THAT INCLUDES, BUT IS NOT LIMITED TO, FURNISHING ALL SUPERVISION, LABOR, REQUIRED MATERIALS, EQUIPMENT AND TOOLS TO PERFORM ALL OPERATIONS NECESSARY FOR THE REHABILITATION ON ALL 12 VENETIAN BRIDGES. THIS PROJECT SHALL INCLUDE MAJOR REPAIRS TO THE SUPPORT BEAMS WHICH INCLUDE REMOVING EXISTING CONCRETE AND ADDING NEW REINFORCING STEEL IN SOME. THERE ARE OVER 400 SUPPORT BEAMS IN THE 12 VENETIAN BRIDGES. APPLICATION OF CARBON FIBER REINFORCED POLYMER WILL ALSO BE INCLUDED FOR THE MORE EXTENSIVE REPAIRS.

## Contract Measures Recommendation

| Measure | Program | Goal Percent |
|---|---|---|
| No Measure | CSBE | 0.00% |

## Reasons for Recommendation

An analysis of the trade required for this project, as well as an analysis of the availability of CSBEs revealed insufficient availability.

This is a single trade project, with no ancillary work required to complete this project which may be subcontracted.

CWP Not Applicable: Not in DTA

## Analysis for Recommendation of a Goal

| Subtrade | Cat. | Estimated Value | % of Items to Base Bid | Availability |
|---|---|---|---|---|
| | CSBE | $0.00 | 0.00% | 0 |
| | Total | $0.00 | 0.00% | |

**Living Wages:** YES [ ] NO [X] **Highway:** YES [ ] NO [X] **Heavy Construction:** YES [X] NO [ ]

**Responsible Wages:** YES [X] NO [ ] **Building:** YES [ ] NO [X]

*Ordinance 96-143 is applicable to all construction projects over $100,000 that do not utilize Federal funds*

## REVIEW COMMITTE RECOMMENDATION

**Tier 1 Set Aside**

**Set Aside** **Level 1** **Level 2** **Level 3**

**Trade Set Aside (MCC)** **Goal** **Bid Preference**

**No Measure** ✓ **Deferred** **Selection Factor**

3/19/08

Chairperson, Review Committee Date County Manager Date

**Project Name:** Venetian Bridges Rehabilitation

**Project No:** 2070776

**Bid Analysis**

| Item No. | Description | Qty | Unit Price | Total Cost | Apparent 1st Lowest Bidder Bid Price: Unit Price | Apparent 1st Lowest Bidder Bid Price: Total Cost | Apparent 2nd Lowest Bidder Bid Price: Unit Price | Apparent 2nd Lowest Bidder Bid Price: Total Cost | Apparent 3rd Lowest Bidder Bid Price: Unit Price | Apparent 3rd Lowest Bidder Bid Price: Total Cost | Average of Items from three lowest Bidders |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 101.1. | MOBILIZATION | 1.00 | **$825,757.00** | $825,757.00 | **$786,000.00** | $786,000.00 | **$842,000.00** | $842,000.00 | **$739,687.00** | $739,687.00 | $789,229.00 |
| 102-74-1 | BARRICADES (TEMPORARY - TYPES I, II, VP & DRUM) | 8,900.00 | **$1.00** | $8,900.00 | **$0.25** | $2,225.00 | **$0.28** | $2,492.00 | **$0.30** | $2,670.00 | $0.28 |
| 102-74-2 | BARRICADES (TEMPORARY - TYPES III, 6') | 1,515.00 | **$1.48** | $2,242.20 | **$0.50** | $757.50 | **$0.50** | $757.50 | **$0.53** | $802.95 | $0.51 |
| 102-99 | VARIABLE MESSAGE SIGNS (TEMPORARY) | 1,034.00 | **$40.00** | $41,360.00 | **$20.00** | $20,680.00 | **$19.00** | $19,646.00 | **$20.06** | $20,742.04 | $19.69 |
| 102-60A | WORK ZONE SIGNS | 10,580.00 | **$1.19** | $12,590.20 | **$0.45** | $4,761.00 | **$0.24** | $2,539.20 | **$0.30** | $3,174.00 | $0.33 |
| 102-711-11 | TEMPORARY CONCRETE BARRIER | 72.00 | **$21.66** | $1,559.52 | **$80.00** | $5,760.00 | **$100.00** | $7,200.00 | **$29.50** | $2,124.00 | $69.83 |
| 104-11-B | POST TEMPORARY MANATEE SIGNS AND PLACARDS | 48.00 | **$412.50** | $19,800.00 | **$500.00** | $24,000.00 | **$100.00** | $4,800.00 | **$250.16** | $12,007.68 | $283.39 |
| 104-11B | FLOATING SILT BARRIER (Includes turbidity tests- as called for the Engineer, maintenance, relocation, and removal) (This item is contingent upon field conditions and may be increased, decreased or eliminated by the Engineer) | 5,220.00 | **$25.00** | $130,500.00 | **$17.00** | $88,740.00 | **$7.35** | $38,367.00 | **$12.00** | $62,640.00 | $12.12 |
| 400-134 | EPOXY MATERIAL | 246.75 | **$212.00** | $52,311.00 | **$153.00** | $37,752.75 | **$110.00** | $27,142.50 | **$80.00** | $19,740.00 | $114.33 |
| 400-135 | CRACKS INJECT & SEAL | 1,574.48 | **$200.00** | $314,896.00 | **$60.00** | $94,468.80 | **$33.00** | $51,957.84 | **$65.00** | $102,341.20 | $52.67 |
| 400-143 | CLEANING AND COATING | 3,026.01 | **$40.00** | $121,040.40 | **$2.70** | $8,170.23 | **$10.00** | $30,260.10 | **$6.00** | $18,156.06 | $6.23 |
| 401-70-1-A | STRUCTURAL REPAIRS | 2,675.91 | **$1,400.00** | $3,746,274.00 | **$500.00** | $1,337,955.00 | **$416.50** | $1,114,516.52 | **$650.00** | $1,739,341.50 | $522.17 |
| 401-70-1-B | RESTORE SPALLED AREAS (Procedure No 2 & No 3 No Rebar exposed only) | 421.55 | **$915.00** | $385,718.25 | **$465.00** | $196,020.75 | **$345.00** | $145,434.75 | **$550.00** | $231,852.50 | $453.33 |
| 415-1-4-A | REINFORCING STEEL (SUPERSTRUCTURE) (DOWELING) | 2,070.00 | **$5.52** | $11,426.40 | **$3.30** | $6,831.00 | **$6.25** | $12,937.50 | **$10.00** | $20,700.00 | $6.52 |
| 415-1-4-B | REINFORCING STEEL (SUPERSTRUCTURE) (REBAR) | 23,815.64 | **$2.76** | $65,731.17 | **$2.20** | $52,394.41 | **$4.50** | $107,170.38 | **$3.50** | $83,354.74 | $3.40 |
| 460-1-13-A | STRUCTURAL STEEL REPAIR (BOLTS REPLACEMENT) | 4,000.00 | **$57.35** | $229,400.00 | **$50.00** | $200,000.00 | **$100.00** | $400,000.00 | **$101.85** | $407,400.00 | $83.95 |
| 460-1-13-B | STRUCTURAL STEEL REPAIR (Bolts Bearing Area Washer/Plate) | 800.00 | **$114.70** | $91,760.00 | **$70.00** | $56,000.00 | **$50.00** | $40,000.00 | **$17.70** | $14,160.00 | $45.90 |
| 460-1-15 | STRUCTURAL STEEL REPLACEMENT | 10,000.00 | **$22.50** | $225,000.00 | **$25.00** | $250,000.00 | **$30.00** | $300,000.00 | **$14.16** | $141,600.00 | $23.05 |
| 465-20 | MOVABLE BRIDGE - PREVENTIVE MAINTENANCE | 1.00 | **$70,000.00** | $70,000.00 | **$20,000.00** | $20,000.00 | **$3,800.00** | $3,800.00 | **$3,000.00** | $3,000.00 | $8,933.33 |
| 465-21 | MOVABLE BRIDGE - OPERATOR | 90.00 | **$660.00** | $59,400.00 | **$160.00** | $14,400.00 | **$150.00** | $13,500.00 | **$507.40** | $45,666.00 | $272.47 |
| 560-1 | PAINT STRUCT STEEL | 1.00 | **$814,150.00** | $814,150.00 | **$500,000.00** | $500,000.00 | **$900,000.00** | $900,000.00 | **$416,000.00** | $416,000.00 | $605,333.33 |
| 975-1 | CARBON FIBER REINFORCED POLYMER FABRIC | 4,402.28 | **$175.00** | $770,399.00 | **$49.00** | $215,711.72 | **$40.50** | $178,292.34 | **$41.89** | $184,411.51 | $43.80 |
| 975-2 | CARBON FIBER REINFORCED POLYMER FABRIC | 8,064.39 | **$125.00** | $1,008,048.75 | **$40.00** | $322,575.60 | **$30.50** | $245,963.90 | **$31.04** | $250,318.67 | $33.85 |
| 975-3 | SURFACE APPLIED CORROSION INHIBITOR | 12,010.15 | **$6.25** | $75,063.44 | **$2.20** | $26,422.33 | **$2.30** | $27,623.35 | **$3.00** | $36,030.45 | $2.50 |
| | **SUBTOTAL** | | | 9,083,327.32 | | 4,271,626.09 | | 4,516,400.87 | | 4,557,920.29 | |
| | **Allowances** | | | | | | | | | | |
| 999 | Contingency Fund (10% of Subtotal) | | | **908,332.73** | | **427,162.61** | | **451640.0865** | | **455,792.03** | |
| 102-10A | Off-Dutty law Enforcement Officer | | | **30,000.00** | | **30,000.00** | | **30,000.00** | | **30,000.00** | |
| 990 | Allowance Permits | | | **20,000.00** | | **20,000.00** | | **20,000.00** | | **20,000.00** | |
| | **GRAND TOTAL** | | | 10,041,660.06 | | 4,748,788.69 | | 5,018,040.95 | | 5,063,712.32 | |

Note: The MOT allowance (originally estipulated and made part of the RTA is to be included in the remaining Items of the Bid forma as per SP. The total amount = **$180,802.00**

Vendors Qualifications

**Project Name:** Venetian Bridges Rehabilitation

**Project No:** 2070776

**Bid Analysis**

| Item No. | Description | Qty | | | Apparent 4th Lowest Bidder Bid Price | | Apparent 5th Lowest Bidder Bid Price | | Apparent 3rd Lowest Bidder Bid Price | | Average of Items from three lowest Bidders |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Unit Price | Total Cost | Unit Price | Total Cost | Unit Price | Total Cost | Unit Price | Total Cost | |
| 101.1. | MOBILIZATION | 1.00 | $825,757.00 | $825,757.00 | $1,026,395.49 | $1,026,395.49 | $2,500,000.00 | $2,500,000.00 | $980,000.00 | $980,000.00 | $1,502,131.83 |
| 102-74-1 | BARRICADES (TEMPORARY - TYPES I, II, VP & DRUM) | 8,900.00 | $1.00 | $8,900.00 | $1.50 | $13,350.00 | $0.50 | $4,450.00 | $6.00 | $53,400.00 | $2.67 |
| 102-74-2 | BARRICADES (TEMPORARY - TYPES III, 6') | 1,515.00 | $1.48 | $2,242.20 | $1.50 | $2,272.50 | $0.65 | $984.75 | $26.00 | $39,390.00 | $9.38 |
| 102-99 | VARIABLE MESSAGE SIGNS (TEMPORARY) | 1,034.00 | $40.00 | $41,360.00 | $52.50 | $54,285.00 | $40.00 | $41,360.00 | $50.00 | $51,700.00 | $47.50 |
| 102-60A | WORK ZONE SIGNS | 10,580.00 | $1.19 | $12,590.20 | $1.50 | $15,870.00 | $0.65 | $6,877.00 | $6.00 | $63,480.00 | $2.72 |
| 102-711-11 | TEMPORARY CONCRETE BARRIER | 72.00 | $21.66 | $1,559.52 | $666.67 | $48,000.24 | $100.00 | $7,200.00 | $45.00 | $3,240.00 | $270.56 |
| 104-11-B | POST TEMPORARY MANATEE SIGNS AND PLACARDS | 48.00 | $412.50 | $19,800.00 | $825.00 | $39,600.00 | $300.00 | $14,400.00 | $51.00 | $2,448.00 | $392.00 |
| 104-11B | FLOATING SILT BARRIER (Includes turbidity tests- as called for the Engineer, maintenance, relocation, and removal) (This item is contingent upon field conditions and may be increased, decreased or eliminated by the Engineer) | 5,220.00 | $25.00 | $130,500.00 | $18.00 | $93,960.00 | $20.00 | $104,400.00 | $20.00 | $104,400.00 | $19.33 |
| 400-134 | EPOXY MATERIAL | 246.75 | $212.00 | $52,311.00 | $150.00 | $37,012.50 | $125.00 | $30,843.75 | $170.00 | $41,947.50 | $148.33 |
| 400-135 | CRACKS INJECT & SEAL | 1,574.48 | $200.00 | $314,896.00 | $46.45 | $73,134.60 | $100.00 | $157,448.00 | $70.00 | $110,213.60 | $72.15 |
| 400-143 | CLEANING AND COATING | 3,026.01 | $40.00 | $121,040.40 | $2.25 | $6,808.52 | $6.00 | $18,156.06 | $3.00 | $9,078.03 | $3.75 |
| 401-70-1-A | STRUCTURAL REPAIRS | 2,675.91 | $1,400.00 | $3,746,274.00 | $707.57 | $1,893,393.64 | $1,200.00 | $3,211,092.00 | $570.00 | $1,525,268.70 | $825.86 |
| 401-70-1-B | RESTORE SPALLED AREAS (Procedure No 2 & No 3 No Rebar exposed only) | 421.55 | $915.00 | $385,718.25 | $562.57 | $237,151.38 | $1,000.00 | $421,550.00 | $500.00 | $210,775.00 | $687.52 |
| 415-1-4-A | REINFORCING STEEL (SUPERSTRUCTURE) (DOWELING) | 2,070.00 | $5.52 | $11,426.40 | $4.50 | $9,315.00 | $20.00 | $41,400.00 | $3.50 | $7,245.00 | $9.33 |
| 415-1-4-B | REINFORCING STEEL (SUPERSTRUCTURE) (REBAR) | 23,815.64 | $2.76 | $65,731.17 | $3.75 | $89,308.65 | $9.00 | $214,340.76 | $3.00 | $71,446.92 | $5.25 |
| 460-1-13-A | STRUCTURAL STEEL REPAIR (BOLTS REPLACEMENT) | 4,000.00 | $57.35 | $229,400.00 | $82.50 | $330,000.00 | $50.00 | $200,000.00 | $95.00 | $380,000.00 | $75.83 |
| 460-1-13-B | STRUCTURAL STEEL REPAIR (Bolts Bearing Area Washer/Plate) | 800.00 | $114.70 | $91,760.00 | $41.25 | $33,000.00 | $100.00 | $80,000.00 | $420.00 | $336,000.00 | $187.08 |
| 460-1-15 | STRUCTURAL STEEL REPLACEMENT | 10,000.00 | $22.50 | $225,000.00 | $24.00 | $240,000.00 | $100.00 | $1,000,000.00 | $60.00 | $600,000.00 | $61.33 |
| 465-20 | MOVABLE BRIDGE - PREVENTIVE MAINTENANCE | 1.00 | $70,000.00 | $70,000.00 | $30,000.00 | $30,000.00 | $500,000.00 | $500,000.00 | $304,000.00 | $304,000.00 | $278,000.00 |
| 465-21 | MOVABLE BRIDGE - OPERATOR | 90.00 | $660.00 | $59,400.00 | $333.33 | $29,999.70 | $1,200.00 | $108,000.00 | $3,010.00 | $270,900.00 | $1,514.44 |
| 560-1 | PAINT STRUCT STEEL | 1.00 | $814,150.00 | $814,150.00 | $1,725,000.00 | $1,725,000.00 | $200,000.00 | $200,000.00 | $4,087,652.05 | $4,087,652.05 | $2,004,217.35 |
| 975-1 | CARBON FIBER REINFORCED POLYMER FABRIC | 4,402.28 | $175.00 | $770,399.00 | $102.52 | $451,321.75 | $45.00 | $198,102.60 | $50.00 | $220,114.00 | $65.84 |
| 975-2 | CARBON FIBER REINFORCED POLYMER FABRIC | 8,064.39 | $125.00 | $1,008,048.75 | $180.00 | $1,451,590.20 | $40.00 | $322,575.60 | $40.00 | $322,575.60 | $86.67 |
| 975-3 | SURFACE APPLIED CORROSION INHIBITOR | 12,010.15 | $6.25 | $75,063.44 | $4.12 | $49,481.82 | $5.00 | $60,050.75 | $4.00 | $48,040.60 | $4.37 |
| | **SUBTOTAL** | | | 9,083,327.32 | | 7,980,250.98 | | 9,443,231.27 | | 9,843,315.00 | |
| | **Allowances** | | | | | | | | | | |
| 999 | Contingency Fund (10% of Subtotal) | | | 908,332.73 | | 798,025.10 | | 944323.127 | | 984,331.50 | |
| 102-10A | Off-Dutty law Enforcement Officer | | | 30,000.00 | | 30,000.00 | | 30,000.00 | | 30,000.00 | |
| 990 | Allowance Permits | | | 20,000.00 | | 20,000.00 | | 20,000.00 | | 20,000.00 | |
| | **GRAND TOTAL** | | | 10,041,660.06 | | 8,828,276.08 | | 10,437,554.40 | | 10,877,646.50 | |

Note: The MOT allowance (originally estipulated and made part of the RTA is to be included in the remaining Items of the Bid forma as per SP. The total amount = **$180,802.00**

Vendors Qualifications

# BID SUMMARY SHEET

Project No.: 20070776

PWD CSS ENG: Luis Perez

BID VALIDITY: ☐ 120 ☐ 180
(Select One)

BID SUBMITTAL DUE DATE: August 20, 2008

BID OPENING DATE: August 20, 2008

PROJECT NAME: Venetian Bridges Rehabilitation Contract

COST ESTIMATE: $10,175,000.00

CSBE CONTRACT MEASURE: No Measure

ADDENDUM (No. issued): 4

REQUEST FOR INFORMATION (No. issued): 3

| BIDDERS<br>Firm<br>Telephone No. | Apparent Low Bidder Position | CSBE SCHEDULE OF INTENT (√) | PROFFERED BID (US MONIES) | Remarks |
|---|---|---|---|---|
| ABHE & Svoboda, Inc.<br>952-447-1000 | | | 9,843,375.00 | |
| American Earth Movers Inc.<br>305-865-6952 | | | | No Bid |
| Anzac Contractors, Inc.<br>305-669-1986 | | | | No Bid |
| Atsalis Bros. Painting, Co.<br>586-790-0123 | | | | No Bid |
| B B Welding Machine Service<br>305-696-3621 | | | | No Bid |
| Bridge Master Construction<br>727-504-4480 | | | | No Bid |
| Coastal Construction Industries<br>941-428-2101 | | | | No Bid |
| Coastal Marine Construction<br>941-744-5500 | | | 7,980,250.98 | |
| Concrete Protection & Restoration, Inc.<br>561-274-9014 | | | | No Bid |

# BID SUMMARY SHEET

Project No.: 20070776

PWD CSS ENG: Luis Perez

BID VALIDITY: ☐ 120 ☐ 180
(Select One)

BID SUBMITTAL DUE DATE: August 20, 2008

BID OPENING DATE: August 20, 2008

PROJECT NAME: Venetian Bridges Rehabilitation Contract

COST ESTIMATE: $10,175,000.00

CSBE CONTRACT MEASURE: No Measure

ADDENDUM (No. issued): 4

REQUEST FOR INFORMATION (No. issued): 3

| BIDDERS<br>Firm<br>Telephone No. | Apparent Low Bidder Position | CSBE SCHEDULE OF INTENT (√) | PROFFERED BID (US MONIES) | Remarks |
|---|---|---|---|---|
| Contracting Specialists Inc.<br>954-786-3223 | | | | No Bid |
| Coral Marine Construction<br>305-743-0907 | | | | No Bid |
| CSI Southeast<br>954-786-3223 | | | | No Bid |
| Engineering Control Systems Corp.<br>305-895-4376 | | | | No Bid |
| F.H. Paschen SN Nielsen & Ass. LLC<br>954-730-8503 | | | | No Bid |
| FRP Construction, LLC<br>520-791-7000 | | | | No Bid |
| Fibrwrap Construction, LLC<br>605-690-4846 | | | | No Bid |
| Gemstone, LLC<br>1-305-294-3223 | | | | No Bid |
| Intron Technologies, Inc.<br>904-731-1445 | | | | No Bid |

# BID SUMMARY SHEET

**Project No.: 20070776**

**PWD CSS ENG: Luis Perez**

**BID VALIDITY: ☐ 120 ☐ 180**
(Select One)

**BID SUBMITTAL DUE DATE: August 20, 2008**

**BID OPENING DATE: August 20, 2008**

**PROJECT NAME: Venetian Bridges Rehabilitation Contract**

**COST ESTIMATE: $10,175,000.00**

**CSBE CONTRACT MEASURE: No Measure**

**ADDENDUM (No. issued): 4**

**REQUEST FOR INFORMATION (No. issued): 3**

| **BIDDERS**<br>Firm<br>Telephone No. | Apparent Low Bidder Position | CSBE SCHEDULE OF INTENT (√) | PROFFERED BID (US MONIES) | Remarks |
|---|---|---|---|---|
| Jakeco Const. Inc.<br>941-915-3195 | | | | No Bid |
| Kiewit Southern Co.<br>954-835-2228 | | | 4,271,626.09 | |
| L & S Concrete Restoration, Inc.<br>941-927-9880 | | | | No Bid |
| M & J Construction of Pinellas County<br>727-938-6478 | | | 4,558,100.28 | |
| Merkury Development<br>305-758-9888 | | | | No Bid |
| Miami Millwrights<br>305-389-6900 | | | | No Bid |
| Olympus Painting Contractors, Inc.<br>727-942-4149 | | | | No Bid |
| PCL Civil Constructor<br>813-264-9500 | | | 4,516,400.00 | |
| Perez and Company, LLC<br>305-491-5783 | | | | No Bid |

# BID SUMMARY SHEET

**Project No.: 20070776**

**PWD CSS ENG: Luis Perez**

**BID VALIDITY: ☐ 120 ☐ 180**
(Select One)

**BID SUBMITTAL DUE DATE: August 20, 2008**

**BID OPENING DATE: August 20, 2008**

**PROJECT NAME: Venetian Bridges Rehabilitation Contract**

**COST ESTIMATE: $10,175,000.00**

**CSBE CONTRACT MEASURE: No Measure**

**ADDENDUM (No. issued): 4**

**REQUEST FOR INFORMATION (No. issued): 3**

| BIDDERS<br>Firm<br>Telephone No. | Apparent Low Bidder Position | CSBE SCHEDULE OF INTENT (√) | PROFFERED BID (US MONIES) | Remarks |
|---|---|---|---|---|
| Pneumatic Concrete Co., Inc.<br>256-810-7676 | | | | No Bid |
| Posen Construction, Inc.<br>239-390-9200 | | | | No Bid |
| Premier Corrosion<br>813-569-0412 | | | | No Bid |
| Proshot Concrete, Inc.<br>256-764-5941 | | | | No Bid |
| Reed Construction<br>770-849-6424 | | | | No Bid |
| Restocon Corp.<br>813-643-2202 | | | | No Bid |
| Seacoast, Inc.<br>813-924-3555 | | | | No Bid |
| Shoreline Foundation, Inc.<br>954-985-0460 | | | | No Bid |
| Sika Corp.<br>954-205-7004 | | | | No Bid |

# BID SUMMARY SHEET

**Project No.: 20070776**

**PWD CSS ENG: Luis Perez**

**BID VALIDITY: ☐ 120 ☐ 180**
(Select One)

**BID SUBMITTAL DUE DATE: August 20, 2008**

**BID OPENING DATE: August 20, 2008**

**PROJECT NAME: Venetian Bridges Rehabilitation Contract**

**COST ESTIMATE: $10,175,000.00**

**CSBE CONTRACT MEASURE: No Measure**

**ADDENDUM (No. issued): 4**

**REQUEST FOR INFORMATION (No. issued): 3**

| **BIDDERS**<br>Firm<br>Telephone No. | Apparent Low Bidder Position | CSBE SCHEDULE OF INTENT (√) | PROFFERED BID (US MONIES) | Remarks |
|---|---|---|---|---|
| Solo Construction Corp.<br>305-944-3922 | | | 9,543,231.27 | |
| Structural Preservation System<br>954-984-9555 | | | | No Bid |
| Top Cor Augusta, LLC<br>706-792-1119 | | | | No Bid |
| Transystems<br>954-653-4700 | | | | No Bid |
| Vinmar Water Proofing & Concrete<br>863-647-1867 | | | | No Bid |
| Walker Contracting Group<br>239-263-7500 | | | | No Bid |
| ZEP Construction, Inc.<br>239-267-8778 | | | | No Bid |
| | | | | |
| | | | | |

# Appendix J

Bid Form

# Bid Form

**PROJECT TITLE:** Venetian Bridge Rehabilitation **PROJECT NO:** 20070776

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN FIVE HUNDRED FORTY (540) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE "NOTICE TO PROCEED WITH CONTRACT WORK".

| Item Number | Quantity | Unit | Description | Written Unit Amount | Unit Price | Total |
|---|---|---|---|---|---|---|
| 101-1. | 1.0000 | L.S. | MOBILIZATION | SEVEN HUNDRED EIGHTY SIX THOUSAND DOLLARS AND ZERO CENTS | 786,000.00 | 786,000.00 |
| 102-74-1 | 8,900.0000 | EA/DAY | BARRICADES ( TEMPORARY- TYPE I, II, VP & DRUM ). | ZERO DOLLARS AND TWENTY FIVE CENTS | 0.25 | 2225.00 |
| 102-74-2 | 1,515.0000 | EA/DAY | BARRICADES ( Temporary, Type III, 6') | ZERO DOLLARS AND FIFTY CENTS | 0.50 | 757.50 |
| 102-99 | 1,034.0000 | EA/DAY | VARIABLE MESSAGE SIGN (Temporary) | TWENTY DOLLARS AND ZERO CENTS | 20.00 | 20,680.00 |
| 102-60A | 10,580.0000 | EA/DAY | WORK ZONE SIGNS | ZERO DOLLARS AND FORTY FIVE CENTS | 0.45 | 4761.00 |
| 102-711-11 | 72.0000 | L.F. | Temporary Concrete Barrier | EIGHTY DOLLARS AND ZERO CENTS | 80.00 | 5760.00 |
| 104-11-B | 48.0000 | EA. | POST TEMPORARY SIGNS (3X4) (CAUTION MANATEE SIGN) | FIVE HUNDRED DOLLARS AND ZERO CENTS | 500.00 | 24,000.00 |
| 104-11B | 5,220.0000 | L.F. | FLOATING SILT BARRIER (Includes turbidity tests- as called for the Engineer, maintenance, relocation, and removal) (This item is contingent upon field conditions and may be increased decreased or eliminated by the Engineer) | SEVENTEEN DOLLARS AND ZERO CENTS | 17.00 | 88,740.00 |
| 400-134 | 246.7500 | GAL | EPOXY MATERIAL | ONE HUNDRED FIFTY THREE DOLLARS AND ZERO CENTS | 153.00 | 37,752.75 |
| 400-135 | 1,574.4800 | L.F. | CRACKS INJECT AND SEAL | SIXTY DOLLARS AND ZERO CENTS | 60.00 | 94,468.80 |
| 400-143 | 3,026.0100 | S.F. | CLEANING AND COATING | TWO DOLLARS AND SEVENTY CENTS | 2.70 | 8170.23 |
| 401-70-1-A | 2,675.9100 | C.F. | STRUCTURAL REPAIRS | FIVE HUNDRED DOLLARS AND ZERO CENTS | 500.00 | 1,337,955.00 |
| 401-70-1-B | 421.5500 | CF | RESTORE SPALLED AREARS (Procedures No.2 & No.3 - No rebar exposed only) | FOUR HUNDRED SIXTY FIVE DOLLARS AND ZERO CENTS | 465.00 | 196,020.75 |
| 415-1-4-A | 2,070.0000 | LB | REINFORCING STEEL, (Superstructure) (Doweling) | THREE DOLLARS AND THIRTY CENTS | 3.30 | 6831.00 |
| 415-1-4-B | 23,815.6400 | LB | REINFORCING STEEL, (Superstructure) (Rebar) | TWO DOLLARS AND TWENTY CENTS | 2.20 | 52,394.41 |
| 460-1-13-A | 4,000.0000 | EA | STRUCTURAL STEEL REPAIR (Bolts Replacement) | FIFTY DOLLARS AND ZERO CENTS | 50.00 | 200,000.00 |
| 460-1-13-B | 800.0000 | EA | STRUCTURAL STEEL REPAIR (Bolts Bearing Area Washer/Plate) | SEVENTY DOLLARS AND ZERO CENTS | 70.00 | 56,000.00 |
| 460-1-15 | 10,000.0000 | LB | STRUCTURAL STEEL REPLACEMENT | TWENTY FIVE DOLLARS AND ZERO CENTS | 25.00 | 250,000.00 |

# Bid Form

**PROJECT TITLE:** Venetian Bridge Rehabilitation **PROJECT NO:** 20070776

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN FIVE HUNDRED FORTY (540) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE *NOTICE TO PROCEED WITH CONTRACT WORK*.

| Item Number | Quantity | Unit | Description | Written Unit Amount | Unit Price | Total |
|---|---|---|---|---|---|---|
| 465-20 | 1.0000 | L.S. | MOVABLE BRIDGE-PREVENTIVE MAINTENANCE | TWENTY THOUSAND DOLLARS AND ZERO CENTS | 20,000.00 | 20,000.00 |
| 465-21 | 90.0000 | DA | MOVABLE BRIDGE - OPERATOR | ONE HUNDRED SIXTY DOLLARS AND ZERO CENTS | 160.00 | 14,400.00 |
| 560-1 | 1.0000 | L.S. | PAINTING STRUCTURAL STEEL | FIVE HUNDRED THOUSAND DOLLARS AND ZERO CENTS | 500,000.00 | 500,000.00 |
| 975-1 | 4,402.2800 | L.F. | Carbon Fiber Reinforced Polimer Laminate | FORTY NINE DOLLARS AND ZERO CENTS | 49.00 | 215,74.72 |
| 975-2 | 8,064.3900 | S.F. | Carbon Fiber Reinforced Polimer Fabric | FORTY DOLLARS AND ZERO CENTS | 40.00 | 322,575.60 |
| 975-3 | 12,010.1500 | S.F. | SURFACE APPLIED CORROSION INHIBITOR | TWO DOLLARS AND TWENTY CENTS | 2.20 | 26,422.33 |
| | | | **TOTAL $** | | | 4,271,626.09 |

The bidder understands and agrees that the above total is inclusive of all work necessary to complete the job as described in the plans and specifications.
Quantities are established and are included only for the purpose of facilitating the uniform comparison of bids submitted. The County shall not be held responsible if the quantities are not accurate and all computations for compensation shall be based upon the actual work performed, whether greater or less than estimated quantities.

Tax Identification Number: 47-0530367

D.C. Certificate of competency No: CGC 061595

Bidder's Name: KIEWIT SOUTHERN CO.

Bidder's telephone Number: (954) 835-2228

Bidder's address: 13630 NW 8th ST, STE 225, SUNRISE, FL 33325

# Bid Form

**PROJECT TITLE:** Venetian Bridge Rehabilitation **PROJECT NO:** 20070776

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN FIVE HUNDRED FORTY (540) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE *NOTICE TO PROCEED WITH CONTRACT WORK*.

BIDDER ACKNOWLEDGES THAT INCLUDED IN THE VARIOUS ITEMS OF THE PROPOSAL AND IN THE TOTAL BID PRICE ARE COSTS FOR COMPLYING WITH THE FLORIDA TRENCH SAFETY ACT (90-96), LAWS OF FLA. EFFECTIVE OCTOBER 1st, 1990. THE BIDDER FURTHER IDENTIFIES THE COSTS TO BE SUMMARIZED BELOW:

| | Trench Safety Measure (Description) | Units of Measure (LF, SY) | Unit (Quantity) | Unit Cost | Extended Cost |
|---|---|---|---|---|---|
| | NOT APPLICABLE | | | | 0.00 |
| A. | | | | | |
| B. | | | | | |
| C. | | | | | |
| D. | | | | | |
| | | | TOTAL | | 0.00 |

FAILURE TO COMPLETE THE ABOVE MAY RESULT IN THE BID BEING DECLARED NON-RESPONSIVE

# Appendix J

Bid Form

# Bid Form

**PROJECT TITLE:** Venetian Bridge Rehabilitation **PROJECT NO:** 20070776

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN FIVE HUNDRED FORTY (540) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE *NOTICE TO PROCEED WITH CONTRACT WORK*.

| Item Number | Quantity | Unit | Description | Written Unit Amount | Unit Price | Total |
|---|---|---|---|---|---|---|
| 101-1. | 1.0000 | L.S. | MOBILIZATION | EIGHT FORTY TWO THOUSAND DOLLARS | $842,000.00 | $842,000.00 |
| 102-74-1 | 8,900.0000 | EA/DAY | BARRICADES ( TEMPORARY- TYPE I, II, VP & DRUM ). | TWENTY EIGHT CENTS | $0.28 | $2,492.00 |
| 102-74-2 | 1,515.0000 | EA/DAY | BARRICADES ( Temporary, Type III, 6') | FIFTY CENTS | $0.50 | $757.50 |
| 102-99 | 1,034.0000 | EA/DAY | VARIABLE MESSAGE SIGN (Temporary) | NINETEEN DOLLARS | $19.00 | $19,646.00 |
| 102-60A | 10,580.0000 | EA/DAY | WORK ZONE SIGNS | TWENTY FOUR CENTS | $0.24 | 2,539.20 |
| 102-711-11 | 72.0000 | L.F. | Temporary Concrete Barrier | ONE HUNDRED DOLLARS | $100.00 | $7,200.00 |
| 104-11-B | 48.0000 | EA. | POST TEMPORARY SIGNS (3X4) (CAUTION MANATEE SIGN) | ONE HUNDRED DOLLARS | $100.00 | $4,800.00 |
| 104-11B | 5,220.0000 | L.F. | FLOATING SILT BARRIER (Includes turbidity tests- as called for the Engineer, maintenance, relocation, and removal) (This item is contingent upon field conditions and may be increased, decreased or eliminated by the Engineer) | SEVEN DOLLARS AND THIRTY FIVE CENTS | $7.35 | $38,367.00 |
| 400-134 | 246.7500 | GAL | EPOXY MATERIAL | ONE HUNDRED TEN DOLLARS | $110.00 | $27,142.50 |
| 400-135 | 1,574.4800 | L.F. | CRACKS INJECT AND SEAL | THIRTY THREE DOLLARS | $33.00 | $51,957.84 |
| 400-143 | 3,026.0100 | S.F. | CLEANING AND COATING | TEN DOLLARS | $10.00 | $30,260.10 |
| 401-70-1-A | 2,675.9100 | C.F. | STRUCTURAL REPAIRS | FOUR HUNDRED SIXTEEN DOLLARS | $416.50 | $1,114,516.52 |
| 401-70-1-B | 421.5500 | CF | RESTORE SPALLED AREARS (Procedures No.2 & No.3 - No rebar exposed only) | THREE HUNDRED FORTY FIVE DOLLARS FIFTY CENTS | $345.00 | $145,434.75 |
| 415-1-4-A | 2,070.0000 | LB | REINFORCING STEEL, (Superstructure) (Doweling) | SIX DOLLARS TWENTY FIVE CENTS | $6.25 | $12,937.50 |
| 415-1-4-B | 23,815.6400 | LB | REINFORCING STEEL, (Superstructure) (Rebar) | FOUR DOLLARS FIFTY CENTS | $4.50 | $107,170.38 |
| 460-1-13-A | 4,000.0000 | EA | STRUCTURAL STEEL REPAIR (Bolts Replacement) | ONE HUNDRED DOLLARS | $100.00 | $400,000.00 |
| 460-1-13-B | 800.0000 | EA | STRUCTURAL STEEL REPAIR (Bolts Bearing Area Washer/Plate) | FIFTY DOLLARS | $50.00 | $40,000.00 |
| 460-1-15 | 10,000.0000 | LB | STRUCTURAL STEEL REPLACEMENT | THIRTY DOLLARS | $30.00 | $300,000.00 |

# Bid Form

**PROJECT TITLE:** Venetian Bridge Rehabilitation **PROJECT NO:** 20070776

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN FIVE HUNDRED FORTY (540) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE "NOTICE TO PROCEED WITH CONTRACT WORK".

| Item Number | Quantity | Unit | Description | Written Unit Amount | Unit Price | Total |
|---|---|---|---|---|---|---|
| 465–20 | 1.0000 | L.S. | MOVABLE BRIDGE-PREVENTIVE MAINTENANCE | THREE THOUSAND EIGHT HUNDRED DOLLARS | $3800.00 | $3800.00 |
| 465–21 | 90.0000 | DA | MOVABLE BRIDGE - OPERATOR | ONE HUNDRED FIFTY DOLLARS | $150.00 | $13,500.00 |
| 560–1 | 1.0000 | L.S. | PAINTING STRUCTURAL STEEL | NINE HUNDRED THOUSAND DOLLARS | $900,000.00 | $900,000.00 |
| 975–1 | 4,402.2800 | L.F. | Carbon Fiber Reinforced Polimer Laminate | FORTY DOLLARS FIFTY CENTS | $40.50 | $178,292.34 |
| 975–2 | 8,064.3900 | S.F. | Carbon Fiber Reinforced Polimer Fabric | THIRTY DOLLARS FIFTY CENTS | $30.50 | 245,963.9[illegible] |
| 975–3 | 12,010.1500 | S.F. | SURFACE APPLIED CORROSION INHIBITOR | TWO DOLLARS THIRTY CENTS | $2.30 | 27,623.35 |

TOTAL $ 4,516,400.88

FOUR MILLION, FIVE HUNDRED SIXTEEN THOUSAND, FOUR HUNDRED DOLLARS AND EIGHTY EIGHT CENTS

The bidder understands and agrees that the above total is inclusive of all work necessary to complete the job as described in the plans and specifications.
Quantities are established and are included only for the purpose of facilitating the uniform comparison of bids submitted. The County shall not be held responsible if the quantities are not accurate and all computations for compensation shall be based upon the actual work performed, whether greater or less than estimated quantities.

Tax Identification Number: 84-0915605

D.C. Certificate of competency No: E 1679

Bidder's Name: PCL CIVIL CONSTRUCTORS, INC

Bidder's telephone Number: 813-264-9500

Bidder's address: 3810 NORTHDALE BLVD, SUITE 200
TAMPA, FL 33624

# Bid Form

**PROJECT TITLE:** Venetian Bridge Rehabilitation **PROJECT NO:** 20070776

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN FIVE HUNDRED FORTY (540) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE "NOTICE TO PROCEED WITH CONTRACT WORK".

BIDDER ACKNOWLEDGES THAT INCLUDED IN THE VARIOUS ITEMS OF THE PROPOSAL AND IN THE TOTAL BID PRICE ARE COSTS FOR COMPLYING WITH THE FLORIDA TRENCH SAFETY ACT (90-96), LAWS OF FLA. EFFECTIVE OCTOBER 1st, 1990. THE BIDDER FURTHER IDENTIFIES THE COSTS TO BE SUMMARIZED BELOW:

| | Trench Safety Measure (Description) | Units of Measure (LF, SY) | Unit (Quantity) | Unit Cost | Extended Cost |
|---|---|---|---|---|---|
| | N/A | N/A | N/A | N/A | N/A |
| A. | | | | | |
| B. | | | | | |
| C. | | | | | |
| D. | | | | | |

TOTAL _____

FAILURE TO COMPLETE THE ABOVE MAY RESULT IN THE BID BEING DECLARED NON-RESPONSIVE

# Appendix J

Bid Form

# Bid Form

**PROJECT TITLE:** Venetian Bridge Rehabilitation **PROJECT NO:** 20070776

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN FIVE HUNDRED FORTY (540) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE *NOTICE TO PROCEED WITH CONTRACT WORK*.

| Item Number | Quantity | Unit | Description | Written Unit Amount | Unit Price | Total |
|---|---|---|---|---|---|---|
| 101-1 | 1.0000 | L.S. | MOBILIZATION | SEVEN HUNDRED THIRTY NINE THOUSAND EIGHT HUNDRED SIXTY SEVEN DOLLARS | 739867.00 | 739867.00 |
| 102-74-1 | 8,900.0000 | EA/DAY | BARRICADES ( TEMPORARY- TYPE I, II, VP & DRUM ). | THIRTY CENTS | .30 | 2670.00 |
| 102-74-2 | 1,515.0000 | EA/DAY | BARRICADES ( Temporary, Type III, 6') | FIFTY THREE CENTS | .53 | 802.95 |
| 102-99 | 1,034.0000 | EA/DAY | VARIABLE MESSAGE SIGN (Temporary) | TWENTY DOLLARS SIX CENTS | 20.06 | 20742.04 |
| 102-60A | 10,580.0000 | EA/DAY | WORK ZONE SIGNS | THIRTY CENTS | .30 | 3174.00 |
| 102-711-11 | 72.0000 | L.F. | Temporary Concrete Barrier | TWENTY NINE DOLLARS FIFTY CENTS | 29.50 | 2124.00 |
| 104-11-B | 48.0000 | EA. | POST TEMPORARY SIGNS (3X4) (CAUTION MANATEE SIGN) | TWO HUNDRED FIFTY DOLLARS SIXTEEN CENTS | 250.16 | 12007.68 |
| 104-11B | 5,220.0000 | L.F. | FLOATING SILT BARRIER (Includes turbidity tests- as called for the Engineer, maintenance, relocation, and removal) (This item is contingent upon field conditions and may be increased decreased or eliminated by the Engineer) | TWELVE DOLLARS | 12.00 | 62640.00 |
| 400-134 | 246.7500 | GAL | EPOXY MATERIAL | EIGHTY DOLLARS | 80.00 | 19740.00 |
| 400-135 | 1,574.4800 | L.F. | CRACKS INJECT AND SEAL | SIXTY FIVE DOLLARS | 65.00 | 102341.20 |
| 400-143 | 3,026.0100 | S.F. | CLEANING AND COATING | SIX DOLLARS | 6.00 | 18156.06 |
| 401-70-1-A | 2,675.9100 | C.F. | STRUCTURAL REPAIRS | SIX HUNDRED FIFTY DOLLARS | 650.00 | 1739341.50 |
| 401-70-1-B | 421.5500 | CF | RESTORE SPALLED AREARS (Procedures No.2 & No.3 - No rebar exposed only) | FIVE HUNDRED FIFTY DOLLARS | 550.00 | 231852.50 |
| 415-1-4-A | 2,070.0000 | LB | REINFORCING STEEL, (Superstructure) (Doweling) | TEN DOLLARS | 10.00 | 20700.00 |
| 415-1-4-B | 23,815.6400 | LB | REINFORCING STEEL, (Superstructure) (Rebar) | THREE DOLLARS FIFTY CENTS | 3.50 | 83354.74 |
| 460-1-13-A | 4,000.0000 | EA | STRUCTURAL STEEL REPAIR (Bolts Replacement) | ONE HUNDRED ONE DOLLARS EIGHTY FIVE CENTS | 101.85 | 407400.00 |
| 460-1-13-B | 800.0000 | EA | STRUCTURAL STEEL REPAIR (Bolts Bearing Area Washer/Plate) | SEVENTEEN DOLLARS SEVENTY CENTS | 17.70 | 14160.00 |
| 460-1-15 | 10,000.0000 | LB | STRUCTURAL STEEL REPLACEMENT | FOURTEEN DOLLARS SIXTEEN CENTS | 14.16 | 141600.00 |

# Bid Form

**PROJECT TITLE:** Venetian Bridge Rehabilitation **PROJECT NO:** 20070776

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN FIVE HUNDRED FORTY (540) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE *NOTICE TO PROCEED WITH CONTRACT WORK*.

| Item Number | Quantity | Unit | Description | Written Unit Amount | Unit Price | Total |
|---|---|---|---|---|---|---|
| 465-20 | 1.0000 | L.S. | MOVABLE BRIDGE-PREVENTIVE MAINTENANCE | THREE THOUSAND DOLLARS | 3000.00 | 3000.00 |
| 465-21 | 90.0000 | DA | MOVABLE BRIDGE - OPERATOR | FIVE HUNDRED SEVEN DOLLARS FORTY CENTS | 507.40 | 45666.00 |
| 560-1 | 1.0000 | L.S. | PAINTING STRUCTURAL STEEL | FOUR HUNDRED SIXTEEN THOUSAND DOLLARS | 416000.00 | 416000.00 |
| 975-1 | 4,402.2800 | L.F. | Carbon Fiber Reinforced Polimer Laminate | FORTY ONE DOLLARS EIGHTY NINE CENTS | 41.89 | 184411.50 |
| 975-2 | 8,064.3900 | S.F. | Carbon Fiber Reinforced Polimer Fabric | THIRTY ONE DOLLARS FOUR CENTS | 31.04 | 250318.66 |
| 975-3 | 12,010.1500 | S.F. | SURFACE APPLIED CORROSION INHIBITOR | THREE DOLLARS | 3.00 | 36030.45 |
| | | | TOTAL $ 4,558,100.28 | | | |

The bidder understands and agrees that the above total is inclusive of all work necessary to complete the job as described in the plans and specifications.
Quantities are established and are included only for the purpose of facilitating the uniform comparison of bids submitted. The County shall not be held responsible if the quantities are not accurate and all computations for compensation shall be based upon the actual work performed, whether greater or less than estimated quantities.

Tax Identification Number: 59-2361020
D.C. Certificate of competency No: CGC 041628
Bidder's Name: M&J Construction Co of Pinellas Co Inc
Bidder's telephone Number: 7279386478
Bidder's address: 809 S. Safford Ave
Tarpon Springs FL 34689

# Bid Form

**PROJECT TITLE:** Venetian Bridge Rehabilitation **PROJECT NO:** 20070776

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN FIVE HUNDRED FORTY (540) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE "NOTICE TO PROCEED WITH CONTRACT WORK".

BIDDER ACKNOWLEDGES THAT INCLUDED IN THE VARIOUS ITEMS OF THE PROPOSAL AND IN THE TOTAL BID PRICE ARE COSTS FOR COMPLYING WITH THE FLORIDA TRENCH SAFETY ACT (90-96), LAWS OF FLA. EFFECTIVE OCTOBER 1st, 1990. THE BIDDER FURTHER IDENTIFIES THE COSTS TO BE SUMMARIZED BELOW:

| | Trench Safety Measure (Description) | Units of Measure (LF, SY) | Unit (Quantity) | Unit Cost | Extended Cost |
|---|---|---|---|---|---|
| A. | N/A | | | | |
| B. | | | | | |
| C. | | | | | |
| D. | | | | | |

TOTAL

FAILURE TO COMPLETE THE ABOVE MAY RESULT IN THE BID BEING DECLARED NON-RESPONSIVE

# BID TABULATION REPORT
## December 16, 2008 9:25 AM

Project Name: Venetian Bridge Rehabilitation

Project No: 20070776

Bid Open Date: 06/25/2008

Name: KIEWIT SOUTHERN CO., INC.

Address: 13630 NW 8TH STREET 225

City/ST/Zip: SUNRISE/FL/33325

| Item No | Description | Unit | Quantity | | | |
|---|---|---|---|---|---|---|
| 101.1. | MOBILIZATION | L.S. | 1.0 | 786,000.00 | 786,000.00 | 786,000.00 |
| 102-74-1 | BARRICADES ( TEMPORARY- TYPE I, II, VP & DRUM ). | EA/DAY | 8,900.0 | 0.25 | 2,225.00 | 2,225.00 |
| 102-74-2 | BARRICADES ( Temporary, Type III, 6') | EA/DAY | 1,515.0 | 0.50 | 757.50 | 757.50 |
| 102-99 | VARIABLE MESSAGE SIGN (Temporary) | EA/DAY | 1,034.0 | 20.00 | 20,680.00 | 20,680.00 |
| 102-60A | WORK ZONE SIGNS | EA/DAY | 10,580.0 | 0.45 | 4,761.00 | 4,761.00 |
| 102-711-11 | Temporary Concrete Barrier | L.F. | 72.0 | 80.00 | 5,760.00 | 5,760.00 |
| 104-11-B | POST TEMPORARY SIGNS (3X4) (CAUTION MANATEE SIGN) | EA. | 48.0 | 500.00 | 24,000.00 | 24,000.00 |
| 104-11B | FLOATING SILT BARRIER (Includes turbidity tests- as called for the Engineer, maintenance, relocation, and removal) (This item is contingent upon field conditions and may be increased, decreased or eliminated by the Engineer) | L.F. | 5,220.0 | 17.00 | 88,740.00 | 88,740.00 |
| 400-134 | EPOXY MATERIAL | GAL | 246.8 | 153.00 | 37,752.75 | 37,752.75 |
| 400-135 | CRACKS INJECT AND SEAL | L.F. | 1,574.5 | 60.00 | 94,468.80 | 94,468.80 |
| 400-143 | CLEANING AND COATING | S.F. | 3,026.0 | 2.70 | 8,170.23 | 8,170.23 |
| 401-70-1-A | STRUCTURAL REPAIRS | C.F. | 2,675.9 | 500.00 | 1,337,955.00 | 1,337,955.00 |
| 401-70-1-B | RESTORE SPALLED AREARS (Procedures No.2 & No.3 - No rebar exposed only) | CF | 421.6 | 465.00 | 196,020.75 | 196,020.75 |
| 415-1-4-A | REINFORCING STEEL, (Superstructure) (Doweling) | LB | 2,070.0 | 3.30 | 6,831.00 | 6,831.00 |
| 415-1-4-B | REINFORCING STEEL, (Superstructure) (Rebar) | LB | 23,815.6 | 2.20 | 52,394.41 | 52,394.41 |
| 460-1-13-A | STRUCTURAL STEEL REPAIR (Bolts Replacement) | EA | 4,000.0 | 50.00 | 200,000.00 | 200,000.00 |
| 460-1-13-B | STRUCTURAL STEEL REPAIR (Bolts Bearing Area Washer/Plate) | EA | 800.0 | 70.00 | 56,000.00 | 56,000.00 |
| 460-1-15 | STRUCTURAL STEEL REPLACEMENT | LB | 10,000.0 | 25.00 | 250,000.00 | 250,000.00 |
| 465-20 | MOVABLE BRIDGE-PREVENTIVE MAINTENANCE | L.S. | 1.0 | 20,000.00 | 20,000.00 | 20,000.00 |
| 465-21 | MOVABLE BRIDGE - OPERATOR | DA | 90.0 | 160.00 | 14,400.00 | 14,400.00 |

# BID TABULATION REPORT
## December 16, 2008 9:25 AM

Project Name: Venetian Bridge Rehabilitation

Project No: 20070776

Bid Open Date: 06/25/2008

Name: PCL CIVIL CONSTRUCTORS, INC.

Address: 1399 NW 17 Avenue Suite 200

City/ST/Zip: Miami, FL 33125

| Item No | Description | Unit | Quantity | | | |
|---|---|---|---|---|---|---|
| 101.1. | MOBILIZATION | L.S. | 1.0 | 842,000.00 | 842,000.00 | 842,000.00 |
| 102-74-1 | BARRICADES ( TEMPORARY- TYPE I, II, VP & DRUM ). | EA/DAY | 8,900.0 | 0.28 | 2,492.00 | 2,492.00 |
| 102-74-2 | BARRICADES ( Temporary, Type III, 6') | EA/DAY | 1,515.0 | 0.50 | 757.50 | 757.50 |
| 102-99 | VARIABLE MESSAGE SIGN (Temporary) | EA/DAY | 1,034.0 | 19.00 | 19,646.00 | 19,646.00 |
| 102-60A | WORK ZONE SIGNS | EA/DAY | 10,580.0 | 0.24 | 2,539.20 | 2,539.20 |
| 102-711-11 | Temporary Concrete Barrier | L.F. | 72.0 | 100.00 | 7,200.00 | 7,200.00 |
| 104-11-B | POST TEMPORARY SIGNS (3X4) (CAUTION MANATEE SIGN) | EA. | 48.0 | 100.00 | 4,800.00 | 4,800.00 |
| 104-11B | FLOATING SILT BARRIER (Includes turbidity tests- as called for the Engineer, maintenance, relocation, and removal) (This item is contingent upon field conditions and may be increased, decreased or eliminated by the Engineer) | L.F. | 5,220.0 | 7.35 | 38,367.00 | 38,367.00 |
| 400-134 | EPOXY MATERIAL | GAL | 246.8 | 110.00 | 27,142.50 | 27,142.50 |
| 400-135 | CRACKS INJECT AND SEAL | L.F. | 1,574.5 | 33.00 | 51,957.84 | 51,957.84 |
| 400-143 | CLEANING AND COATING | S.F. | 3,026.0 | 10.00 | 30,260.10 | 30,260.10 |
| 401-70-1-A | STRUCTURAL REPAIRS | C.F. | 2,675.9 | 416.50 | 1,114,516.52 | 1,114,516.52 |
| 401-70-1-B | RESTORE SPALLED AREARS (Procedures No.2 & No.3 - No rebar exposed only) | CF | 421.6 | 345.00 | 145,434.75 | 145,434.75 |
| 415-1-4-A | REINFORCING STEEL, (Superstructure) (Doweling) | LB | 2,070.0 | 6.25 | 12,937.50 | 12,937.50 |
| 415-1-4-B | REINFORCING STEEL, (Superstructure) (Rebar) | LB | 23,815.6 | 4.50 | 107,170.38 | 107,170.38 |
| 460-1-13-A | STRUCTURAL STEEL REPAIR (Bolts Replacement) | EA | 4,000.0 | 100.00 | 400,000.00 | 400,000.00 |
| 460-1-13-B | STRUCTURAL STEEL REPAIR (Bolts Bearing Area Washer/Plate) | EA | 800.0 | 50.00 | 40,000.00 | 40,000.00 |
| 460-1-15 | STRUCTURAL STEEL REPLACEMENT | LB | 10,000.0 | 30.00 | 300,000.00 | 300,000.00 |
| 465-20 | MOVABLE BRIDGE-PREVENTIVE MAINTENANCE | L.S. | 1.0 | 3,800.00 | 3,800.00 | 3,800.00 |
| 465-21 | MOVABLE BRIDGE - OPERATOR | DA | 90.0 | 150.00 | 13,500.00 | 13,500.00 |

37

# BID TABULATION REPORT
## December 16, 2008 9:25 AM

Project Name: Venetian Bridge Rehabilitation

Project No: 20070776

Bid Open Date: 06/25/2008

Name: M & J CONSTRUCTION COMPANY OF PINELLAS COUNTY, INC

Address: 809 S. SAFFORD AVE

City/ST/Zip: TARPON SPRINGS

| Item No | Description | Unit | Quantity | | | |
|---|---|---|---|---|---|---|
| 101.1. | MOBILIZATION | L.S. | 1.0 | 739,867.00 | 739,867.00 | 739,867.00 |
| 102-74-1 | BARRICADES ( TEMPORARY- TYPE I, II, VP & DRUM ). | EA/DAY | 8,900.0 | 0.30 | 2,670.00 | 2,670.00 |
| 102-74-2 | BARRICADES ( Temporary, Type III, 6') | EA/DAY | 1,515.0 | 0.53 | 802.95 | 802.95 |
| 102-99 | VARIABLE MESSAGE SIGN (Temporary) | EA/DAY | 1,034.0 | 20.06 | 20,742.04 | 20,742.04 |
| 102-60A | WORK ZONE SIGNS | EA/DAY | 10,580.0 | 0.30 | 3,174.00 | 3,174.00 |
| 102-711-11 | Temporary Concrete Barrier | L.F. | 72.0 | 29.50 | 2,124.00 | 2,124.00 |
| 104-11-B | POST TEMPORARY SIGNS (3X4) (CAUTION MANATEE SIGN) | EA. | 48.0 | 250.16 | 12,007.68 | 12,007.68 |
| 104-11B | FLOATING SILT BARRIER (Includes turbidity tests- as called for the Engineer, maintenance, relocation, and removal) (This item is contingent upon field conditions and may be increased, decreased or eliminated by the Engineer) | L.F. | 5,220.0 | 12.00 | 62,640.00 | 62,640.00 |
| 400-134 | EPOXY MATERIAL | GAL | 246.8 | 80.00 | 19,740.00 | 19,740.00 |
| 400-135 | CRACKS INJECT AND SEAL | L.F. | 1,574.5 | 65.00 | 102,341.20 | 102,341.20 |
| 400-143 | CLEANING AND COATING | S.F. | 3,026.0 | 6.00 | 18,156.06 | 18,156.06 |
| 401-70-1-A | STRUCTURAL REPAIRS | C.F. | 2,675.9 | 650.00 | 1,739,341.50 | 1,739,341.50 |
| 401-70-1-B | RESTORE SPALLED AREARS (Procedures No.2 & No.3 - No rebar exposed only) | CF | 421.6 | 550.00 | 231,852.50 | 231,852.50 |
| 415-1-4-A | REINFORCING STEEL, (Superstructure) (Doweling) | LB | 2,070.0 | 10.00 | 20,700.00 | 20,700.00 |
| 415-1-4-B | REINFORCING STEEL, (Superstructure) (Rebar) | LB | 23,815.6 | 3.50 | 83,354.74 | 83,354.74 |
| 460-1-13-A | STRUCTURAL STEEL REPAIR (Bolts Replacement) | EA | 4,000.0 | 101.85 | 407,400.00 | 407,400.00 |
| 460-1-13-B | STRUCTURAL STEEL REPAIR (Bolts Bearing Area Washer/Plate) | EA | 800.0 | 17.70 | 14,160.00 | 14,160.00 |
| 460-1-15 | STRUCTURAL STEEL REPLACEMENT | LB | 10,000.0 | 14.16 | 141,600.00 | 141,600.00 |
| 465-20 | MOVABLE BRIDGE-PREVENTIVE MAINTENANCE | L.S. | 1.0 | 3,000.00 | 3,000.00 | 3,000.00 |
| 465-21 | MOVABLE BRIDGE - OPERATOR | DA | 90.0 | 507.40 | 45,666.00 | 45,666.00 |

35

# BID TABULATION REPORT
## December 16, 2008 9:25 AM

Project Name: Venetian Bridge Rehabilitation

Project No: 20070776

Bid Open Date: 06/25/2008

Name: COASTAL MARINE CONSTRUCTION, INC

Address: 625 N TAMIAMI TRAIL

City/ST/Zip: VENICE / FLORIDA / 34285

| Item No | Description | Unit | Quantity | | | |
|---|---|---|---|---|---|---|
| 101.1. | MOBILIZATION | L.S. | 1.0 | 1,026,395.49 | 1,026,395.49 | 1,026,395.49 |
| 102-74-1 | BARRICADES ( TEMPORARY- TYPE I, II, VP & DRUM ). | EA/DAY | 8,900.0 | 1.50 | 13,350.00 | 13,350.00 |
| 102-74-2 | BARRICADES ( Temporary, Type III, 6') | EA/DAY | 1,515.0 | 1.50 | 2,272.50 | 2,272.50 |
| 102-99 | VARIABLE MESSAGE SIGN (Temporary) | EA/DAY | 1,034.0 | 52.50 | 54,285.00 | 54,285.00 |
| 102-60A | WORK ZONE SIGNS | EA/DAY | 10,580.0 | 1.50 | 15,870.00 | 15,870.00 |
| 102-711-11 | Temporary Concrete Barrier | L.F. | 72.0 | 666.67 | 48,000.24 | 48,000.24 |
| 104-11-B | POST TEMPORARY SIGNS (3X4) (CAUTION MANATEE SIGN) | EA. | 48.0 | 825.00 | 39,600.00 | 39,600.00 |
| 104-11B | FLOATING SILT BARRIER (Includes turbidity tests- as called for the Engineer, maintenance, relocation, and removal) (This item is contingent upon field conditions and may be increased, decreased or eliminated by the Engineer) | L.F. | 5,220.0 | 18.00 | 93,960.00 | 93,960.00 |
| 400-134 | EPOXY MATERIAL | GAL | 246.8 | 150.00 | 37,012.50 | 37,012.50 |
| 400-135 | CRACKS INJECT AND SEAL | L.F. | 1,574.5 | 46.45 | 73,134.60 | 73,134.60 |
| 400-143 | CLEANING AND COATING | S.F. | 3,026.0 | 2.25 | 6,808.52 | 6,808.52 |
| 401-70-1-A | STRUCTURAL REPAIRS | C.F. | 2,675.9 | 707.57 | 1,893,393.64 | 1,893,393.64 |
| 401-70-1-B | RESTORE SPALLED AREARS (Procedures No.2 & No.3 - No rebar exposed only) | CF | 421.6 | 562.57 | 237,151.38 | 237,151.38 |
| 415-1-4-A | REINFORCING STEEL, (Superstructure) (Doweling) | LB | 2,070.0 | 4.50 | 9,315.00 | 9,315.00 |
| 415-1-4-B | REINFORCING STEEL, (Superstructure) (Rebar) | LB | 23,815.6 | 3.75 | 89,308.65 | 89,308.65 |
| 460-1-13-A | STRUCTURAL STEEL REPAIR (Bolts Replacement) | EA | 4,000.0 | 82.50 | 330,000.00 | 330,000.00 |
| 460-1-13-B | STRUCTURAL STEEL REPAIR (Bolts Bearing Area Washer/Plate) | EA | 800.0 | 41.25 | 33,000.00 | 33,000.00 |
| 460-1-15 | STRUCTURAL STEEL REPLACEMENT | LB | 10,000.0 | 24.00 | 240,000.00 | 240,000.00 |
| 465-20 | MOVABLE BRIDGE-PREVENTIVE MAINTENANCE | L.S. | 1.0 | 30,000.00 | 30,000.00 | 30,000.00 |
| 465-21 | MOVABLE BRIDGE - OPERATOR | DA | 90.0 | 333.33 | 29,999.70 | 29,999.70 |

36

# BID TABULATION REPORT
## December 16, 2008 9:25 AM

Project Name: Venetian Bridge Rehabilitation

Project No: 20070776

Bid Open Date: 06/25/2008

Name: SOLO CONSTRUCTION CORPORATION

Address: 3855 Commerce Park 1010

City/ST/Zip: Maramar, FL 33025

| Item No | Description | Unit | Quantity | | | |
|---|---|---|---|---|---|---|
| 101.1. | MOBILIZATION | L.S. | 1.0 | 2,500,000.00 | 2,500,000.00 | 2,500,000.00 |
| 102-74-1 | BARRICADES ( TEMPORARY- TYPE I, II, VP & DRUM ). | EA/DAY | 8,900.0 | 0.50 | 4,450.00 | 4,450.00 |
| 102-74-2 | BARRICADES ( Temporary, Type III, 6') | EA/DAY | 1,515.0 | 0.65 | 984.75 | 984.75 |
| 102-99 | VARIABLE MESSAGE SIGN (Temporary) | EA/DAY | 1,034.0 | 40.00 | 41,360.00 | 41,360.00 |
| 102-60A | WORK ZONE SIGNS | EA/DAY | 10,580.0 | 0.65 | 6,877.00 | 6,877.00 |
| 102-711-11 | Temporary Concrete Barrier | L.F. | 72.0 | 100.00 | 7,200.00 | 7,200.00 |
| 104-11-B | POST TEMPORARY SIGNS (3X4) (CAUTION MANATEE SIGN) | EA. | 48.0 | 300.00 | 14,400.00 | 14,400.00 |
| 104-11B | FLOATING SILT BARRIER (Includes turbidity tests- as called for the Engineer, maintenance, relocation, and removal) (This item is contingent upon field conditions and may be increased, decreased or eliminated by the Engineer) | L.F. | 5,220.0 | 20.00 | 104,400.00 | 104,400.00 |
| 400-134 | EPOXY MATERIAL | GAL | 246.8 | 125.00 | 30,843.75 | 30,843.75 |
| 400-135 | CRACKS INJECT AND SEAL | L.F. | 1,574.5 | 100.00 | 157,448.00 | 157,448.00 |
| 400-143 | CLEANING AND COATING | S.F. | 3,026.0 | 6.00 | 18,156.06 | 18,156.06 |
| 401-70-1-A | STRUCTURAL REPAIRS | C.F. | 2,675.9 | 1,200.00 | 3,211,092.00 | 3,211,092.00 |
| 401-70-1-B | RESTORE SPALLED AREARS (Procedures No.2 & No.3 - No rebar exposed only) | CF | 421.6 | 1,000.00 | 421,550.00 | 421,550.00 |
| 415-1-4-A | REINFORCING STEEL, (Superstructure) (Doweling) | LB | 2,070.0 | 20.00 | 41,400.00 | 41,400.00 |
| 415-1-4-B | REINFORCING STEEL, (Superstructure) (Rebar) | LB | 23,815.6 | 9.00 | 214,340.76 | 214,340.76 |
| 460-1-13-A | STRUCTURAL STEEL REPAIR (Bolts Replacement) | EA | 4,000.0 | 50.00 | 200,000.00 | 200,000.00 |
| 460-1-13-B | STRUCTURAL STEEL REPAIR (Bolts Bearing Area Washer/Plate) | EA | 800.0 | 100.00 | 80,000.00 | 80,000.00 |
| 460-1-15 | STRUCTURAL STEEL REPLACEMENT | LB | 10,000.0 | 100.00 | 1,000,000.00 | 1,000,000.00 |
| 465-20 | MOVABLE BRIDGE-PREVENTIVE MAINTENANCE | L.S. | 1.0 | 500,000.00 | 500,000.00 | 500,000.00 |
| 465-21 | MOVABLE BRIDGE - OPERATOR | DA | 90.0 | 1,200.00 | 108,000.00 | 108,000.00 |

37

# BID TABULATION REPORT
## December 16, 2008 9:25 AM

Project Name: Venetian Bridge Rehabilitation

Project No: 20070776

Bid Open Date: 06/25/2008

Name: ABHE & SVOBODA, INC.

Address: 17066 REVERE WAY

City/ST/Zip: PRIOR LAKE / MINNESOTA / 55372

| Item No | Description | Unit | Quantity | | | |
|---|---|---|---|---|---|---|
| 101.1. | MOBILIZATION | L.S. | 1.0 | 980,000.00 | 980,000.00 | 980,000.00 |
| 102-74-1 | BARRICADES ( TEMPORARY- TYPE I, II, VP & DRUM ). | EA/DAY | 8,900.0 | 6.00 | 53,400.00 | 53,400.00 |
| 102-74-2 | BARRICADES ( Temporary, Type III, 6') | EA/DAY | 1,515.0 | 26.00 | 39,390.00 | 39,390.00 |
| 102-99 | VARIABLE MESSAGE SIGN (Temporary) | EA/DAY | 1,034.0 | 50.00 | 51,700.00 | 51,700.00 |
| 102-60A | WORK ZONE SIGNS | EA/DAY | 10,580.0 | 6.00 | 63,480.00 | 63,480.00 |
| 102-711-11 | Temporary Concrete Barrier | L.F. | 72.0 | 45.00 | 3,240.00 | 3,240.00 |
| 104-11-B | POST TEMPORARY SIGNS (3X4) (CAUTION MANATEE SIGN) | EA. | 48.0 | 51.00 | 2,448.00 | 2,448.00 |
| 104-11B | FLOATING SILT BARRIER (Includes turbidity tests- as called for the Engineer, maintenance, relocation, and removal) (This item is contingent upon field conditions and may be increased, decreased or eliminated by the Engineer) | L.F. | 5,220.0 | 20.00 | 104,400.00 | 104,400.00 |
| 400-134 | EPOXY MATERIAL | GAL | 246.8 | 170.00 | 41,947.50 | 41,947.50 |
| 400-135 | CRACKS INJECT AND SEAL | L.F. | 1,574.5 | 70.00 | 110,213.60 | 110,213.60 |
| 400-143 | CLEANING AND COATING | S.F. | 3,026.0 | 3.00 | 9,078.03 | 9,078.03 |
| 401-70-1-A | STRUCTURAL REPAIRS | C.F. | 2,675.9 | 570.00 | 1,525,268.70 | 1,525,268.70 |
| 401-70-1-B | RESTORE SPALLED AREARS (Procedures No.2 & No.3 - No rebar exposed only) | CF | 421.6 | 500.00 | 210,775.00 | 210,775.00 |
| 415-1-4-A | REINFORCING STEEL, (Superstructure) (Doweling) | LB | 2,070.0 | 3.50 | 7,245.00 | 7,245.00 |
| 415-1-4-B | REINFORCING STEEL, (Superstructure) (Rebar) | LB | 23,815.6 | 3.00 | 71,446.92 | 71,446.92 |
| 460-1-13-A | STRUCTURAL STEEL REPAIR (Bolts Replacement) | EA | 4,000.0 | 95.00 | 380,000.00 | 380,000.00 |
| 460-1-13-B | STRUCTURAL STEEL REPAIR (Bolts Bearing Area Washer/Plate) | EA | 800.0 | 420.00 | 336,000.00 | 336,000.00 |
| 460-1-15 | STRUCTURAL STEEL REPLACEMENT | LB | 10,000.0 | 60.00 | 600,000.00 | 600,000.00 |
| 465-20 | MOVABLE BRIDGE-PREVENTIVE MAINTENANCE | L.S. | 1.0 | 304,000.00 | 304,000.00 | 304,000.00 |
| 465-21 | MOVABLE BRIDGE - OPERATOR | DA | 90.0 | 3,010.00 | 270,900.00 | 270,900.00 |

38

# BID TABULATION REPORT
## December 16, 2008 9:25 AM

Project Name: Venetian Bridge Rehabilitation

Project No: 20070776

Bid Open Date: 06/25/2008

Name: KIEWIT SOUTHERN CO., INC.

Address: 13630 NW 8TH STREET 225

City/ST/Zip: SUNRISE/FL/33325

| Item No | Description | Unit | Quantity | | | |
|---|---|---|---|---|---|---|
| 560-1 | PAINTING STRUCTURAL STEEL | L.S. | 1.0 | 500,000.00 | 500,000.00 | 500,000.00 |
| 975-1 | Carbon Fiber Reinforced Polimer Laminate | L.F. | 4,402.3 | 49.00 | 215,711.72 | 215,711.72 |
| 975-2 | Carbon Fiber Reinforced Polimer Fabric | S.F. | 8,064.4 | 40.00 | 322,575.60 | 322,575.60 |
| 975-3 | SURFACE APPLIED CORROSION INHIBITOR | S.F. | 12,010.2 | 2.20 | 26,422.33 | 26,422.33 |
| 999 | CONTINGENCY FUND (10% OF SUBTOTAL AMOUNT) | L.S. | 1.0 | 427,162.61 | 427,162.61 | 427,162.61 |
| 102-10A | OFF-DUTY LAW ENFORCEMENT OFFICER | L.S. | 1.0 | 30,000.00 | 30,000.00 | 30,000.00 |
| 990 | ALLOWANCE-PERMITS | L.S. | 1.0 | 20,000.00 | 20,000.00 | 20,000.00 |

System Calculated Total: $4,748,788.70

Contractor's Bid Items Total: $4,748,788.70

Submitted Total From Contractor: $4,748,788.70

39

# BID TABULATION REPORT
## December 16, 2008 9:25 AM

Project Name: Venetian Bridge Rehabilitation

Project No: 20070776

Bid Open Date: 06/25/2008

Name: PCL CIVIL CONSTRUCTORS, INC.

Address: 1399 NW 17 Avenue Suite 200

City/ST/Zip: Miami, FL 33125

| Item No | Description | Unit | Quantity | | | |
|---|---|---|---|---|---|---|
| 560-1 | PAINTING STRUCTURAL STEEL | L.S. | 1.0 | 900,000.00 | 900,000.00 | 900,000.00 |
| 975-1 | Carbon Fiber Reinforced Polimer Laminate | L.F. | 4,402.3 | 40.50 | 178,292.34 | 178,292.34 |
| 975-2 | Carbon Fiber Reinforced Polimer Fabric | S.F. | 8,064.4 | 30.50 | 245,963.90 | 245,963.90 |
| 975-3 | SURFACE APPLIED CORROSION INHIBITOR | S.F. | 12,010.2 | 2.30 | 27,623.35 | 27,623.35 |
| 999 | CONTINGENCY FUND (10% OF SUBTOTAL AMOUNT) | L.S. | 1.0 | 451,640.09 | 451,640.09 | 451,640.09 |
| 102-10A | OFF-DUTY LAW ENFORCEMENT OFFICER | L.S. | 1.0 | 30,000.00 | 30,000.00 | 30,000.00 |
| 990 | ALLOWANCE-PERMITS | L.S. | 1.0 | 20,000.00 | 20,000.00 | 20,000.00 |

System Calculated Total: $5,018,040.96

Contractor's Bid Items Total: $5,018,040.97

Submitted Total From Contractor: $5,018,040.97

40

# BID TABULATION REPORT
## December 16, 2008 9:25 AM

Project Name: Venetian Bridge Rehabilitation

Project No: 20070776

Bid Open Date: 06/25/2008

Name: M & J CONSTRUCTION COMPANY OF PINELLAS COUNTY, INC

Address: 809 S. SAFFORD AVE

City/ST/Zip: TARPON SPRINGS

| Item No | Description | Unit | Quantity | | | |
|---|---|---|---|---|---|---|
| 560-1 | PAINTING STRUCTURAL STEEL | L.S. | 1.0 | 416,000.00 | 416,000.00 | 416,000.00 |
| 975-1 | Carbon Fiber Reinforced Polimer Laminate | L.F. | 4,402.3 | 41.89 | *184,411.50* | *184,411.51* |
| 975-2 | Carbon Fiber Reinforced Polimer Fabric | S.F. | 8,064.4 | 31.04 | *250,318.66* | *250,318.67* |
| 975-3 | SURFACE APPLIED CORROSION INHIBITOR | S.F. | 12,010.2 | 3.00 | 36,030.45 | 36,030.45 |
| 999 | CONTINGENCY FUND (10% OF SUBTOTAL AMOUNT) | L.S. | 1.0 | 455,810.03 | *455,810.02* | *455,810.03* |
| 102-10A | OFF-DUTY LAW ENFORCEMENT OFFICER | L.S. | 1.0 | 30,000.00 | 30,000.00 | 30,000.00 |
| 990 | ALLOWANCE-PERMITS | L.S. | 1.0 | 20,000.00 | 20,000.00 | 20,000.00 |

System Calculated Total: $5,063,910.32

Contractor's Bid Items Total: $5,063,910.30

Submitted Total From Contractor: $5,063,910.30

41

# BID TABULATION REPORT
## December 16, 2008 9:25 AM

Project Name: Venetian Bridge Rehabilitation

Project No: 20070776

Bid Open Date: 06/25/2008

Name: COASTAL MARINE CONSTRUCTION, INC

Address: 625 N TAMIAMI TRAIL

City/ST/Zip: VENICE / FLORIDA / 34285

| Item No | Description | Unit | Quantity | | | |
|---|---|---|---|---|---|---|
| 560-1 | PAINTING STRUCTURAL STEEL | L.S. | 1.0 | 1,725,000.00 | 1,725,000.00 | 1,725,000.00 |
| 975-1 | Carbon Fiber Reinforced Polimer Laminate | L.F. | 4,402.3 | 102.52 | 451,321.75 | 451,321.75 |
| 975-2 | Carbon Fiber Reinforced Polimer Fabric | S.F. | 8,064.4 | 180.00 | 1,451,590.20 | 1,451,590.20 |
| 975-3 | SURFACE APPLIED CORROSION INHIBITOR | S.F. | 12,010.2 | 4.12 | 49,481.82 | 49,481.82 |
| 999 | CONTINGENCY FUND (10% OF SUBTOTAL AMOUNT) | L.S. | 1.0 | 798,025.10 | 798,025.10 | 798,025.10 |
| 102-10A | OFF-DUTY LAW ENFORCEMENT OFFICER | L.S. | 1.0 | 30,000.00 | 30,000.00 | 30,000.00 |
| 990 | ALLOWANCE-PERMITS | L.S. | 1.0 | 20,000.00 | 20,000.00 | 20,000.00 |

System Calculated Total: $8,828,276.08

Contractor's Bid Items Total: $8,828,276.09

Submitted Total From Contractor: $8,828,276.09

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# BID TABULATION REPORT
## December 16, 2008 9:25 AM

Project Name: Venetian Bridge Rehabilitation

Project No: 20070776

Bid Open Date: 06/25/2008

Name: SOLO CONSTRUCTION CORPORATION

Address: 3855 Commerce Park 1010

City/ST/Zip: Maramar, FL 33025

| Item No | Description | Unit | Quantity | | | |
|---|---|---|---|---|---|---|
| 560-1 | PAINTING STRUCTURAL STEEL | L.S. | 1.0 | 200,000.00 | 200,000.00 | 200,000.00 |
| 975-1 | Carbon Fiber Reinforced Polimer Laminate | L.F. | 4,402.3 | 45.00 | 198,102.60 | 198,102.60 |
| 975-2 | Carbon Fiber Reinforced Polimer Fabric | S.F. | 8,064.4 | 40.00 | 322,575.60 | 322,575.60 |
| 975-3 | SURFACE APPLIED CORROSION INHIBITOR | S.F. | 12,010.2 | 5.00 | 60,050.75 | 60,050.75 |
| 999 | CONTINGENCY FUND (10% OF SUBTOTAL AMOUNT) | L.S. | 1.0 | 944,323.13 | *954,323.13* | *944,323.13* |
| 102-10A | OFF-DUTY LAW ENFORCEMENT OFFICER | L.S. | 1.0 | 30,000.00 | 30,000.00 | 30,000.00 |
| 990 | ALLOWANCE-PERMITS | L.S. | 1.0 | 20,000.00 | 20,000.00 | 20,000.00 |

System Calculated Total: $10,437,554.40

Contractor's Bid Items Total: $10,447,554.40

Submitted Total From Contractor: $10,437,554.40

43

# BID TABULATION REPORT
## December 16, 2008 9:25 AM

Project Name: Venetian Bridge Rehabilitation

Project No: 20070776

Bid Open Date: 06/25/2008

Name: ABHE & SVOBODA, INC.

Address: 17066 REVERE WAY

City/ST/Zip: PRIOR LAKE / MINNESOTA / 55372

| Item No | Description | Unit | Quantity | | | |
|---|---|---|---|---|---|---|
| 560-1 | PAINTING STRUCTURAL STEEL | L.S. | 1.0 | 4,087,652.05 | 4,087,652.05 | 4,087,652.05 |
| 975-1 | Carbon Fiber Reinforced Polimer Laminate | L.F. | 4,402.3 | 50.00 | 220,114.00 | 220,114.00 |
| 975-2 | Carbon Fiber Reinforced Polimer Fabric | S.F. | 8,064.4 | 40.00 | 322,575.60 | 322,575.60 |
| 975-3 | SURFACE APPLIED CORROSION INHIBITOR | S.F. | 12,010.2 | 4.00 | 48,040.60 | 48,040.60 |
| 999 | CONTINGENCY FUND (10% OF SUBTOTAL AMOUNT) | L.S. | 1.0 | 984,331.50 | 984,331.50 | 984,331.50 |
| 102-10A | OFF-DUTY LAW ENFORCEMENT OFFICER | L.S. | 1.0 | 30,000.00 | 30,000.00 | 30,000.00 |
| 990 | ALLOWANCE-PERMITS | L.S. | 1.0 | 20,000.00 | 20,000.00 | 20,000.00 |

System Calculated Total: $10,877,646.50

Contractor's Bid Items Total: $10,877,646.50

Submitted Total From Contractor: $10,877,646.50

44

Find Contracts With Search String ==> | Projects | Goto Bottom

Exit

# OFFICE OF CAPITAL IMPROVEMENTS
## CAPITAL IMPROVEMENTS INFORMATION SYSTEM

**Wednesday, December 03, 2008**

**All Contracts for FEIN 470530367**
## Kiewit Southern Co.

| DST | DPT | Type | Contract | Name | Location / Contractor | Estimated Completion Date | Total Award | Last Status Date | % Complete / Status * |
|---|---|---|---|---|---|---|---|---|---|
| 30 | PW | CON | 20070776 | Venetian Bridges Rehabilitation Contract | Kiewit Southern Co. | N/A | $4,271,626 | | 0% / N/A |
| 0 | PW | 7360 | 20080041 | TAMIAMI SWING BRIDGE EMERGENCY | Kiewit Southern Co. | 3/1/2009 | $803,950 | 10/31/2008 | 10% / On Schedule |
| | | | | | Totals: | 2 | $5,075,576 | | |

* Yellow Status=Inactive Contract

Contracts Status View MCC Status View | Exit | Projects | Goto Top

DEPARTMENT OF BUSINESS DEVELOPMENT

# MIAMI DADE COUNTY
## Firm History Report

**From:** 12/04/2003 **To:** 12/04/2008

**FIRM NAME: KIEWIT SOUTHERN COMPANY**
**P.O. Box 527844**
**Miami, FL 33152-7844**

***PRIMES***

| PROJECT # | CONTRACT | DEPT. | MEASURES | AWARD DATE | AWARD AMOUNT |
|---|---|---|---|---|---|
| 20080041 (7360) | 1 | PW | NO MEASURE | 06/03/2008 | $904,910.00 |
| TAMIAMI SWING BRIDGE EMERGENCY REPAIRS (SIC 16) | | | | | |
| | | | | | $904,910.00 |

| | |
|---|---|
| **Total Award Amount** | **$904,910.00** |
| **Total Change Orders Approved by BCC** | **$0.00** |
| | **$904,910.00** |

46

* Indicates closed or expired contracts

**MIAMI-DADE COUNTY**
**DEPARTMENT OF SMALL BUSINESS DEVELOPMENT**
**GOAL DEFICIT MAKE-UP REPORT as of: September 2, 2008**

| FIRM NAME | DATE OF VIOLATION | Project Number | PROGRAM | MAKE-UP AMOUNT* | APPROVED PLANS | MAKE-UP BALANCE |
|---|---|---|---|---|---|---|
| Acosta Tractors, Inc. | 11/3/1996 | ML 044533075 | CSBE | $ 43,913.28 | $ 31,582.00 | $ 12,331.28 |
| Adventure Environmental, Inc. | 9/11/2007 | CCDR5 | CSBE | 72,841.44 | - | 72,841.44 |
| | 9/11/2007 | CCDR1 | CSBE | 68,829.24 | - | 68,829.24 |
| | 9/11/2007 | CCDR3 | CSBE | 56,913.06 | - | 56,913.06 |
| American Earth Movers, Inc. | 11/16/2007 | CCDR2 | CSBE | 337,836.00 | 211,333.93 | 126,502.07 |
| Buade Construction Company | 12/21/2000 | 98016 | CSBE | 7,000.00 | - | 7,000.00 |
| Budget Construction, Co | 6/22/2007 | 40070103006 | CSBE | 823,316.00 | - | 823,316.00 |
| | 6/18/2008 | 400701-05-004 | CSBE | 170,575.40 | - | 170,575.40 |
| DACA Environmental, Inc. | 2/17/2003 | W-799R | CSBE | 171,283.66 | - | 171,283.66 |
| Dato Electric, Inc. | 10/31/2006 | MIA-737H | CSBE | 996,145.00 | - | 996,145.00 |
| Development & Communication Group of Florida, Inc. | 4/6/2005 | POSW0400740, RPQ #04T002 | CSBE | 55,000.00 | 30,377.45 | 24,622.55 |
| | 12/20/2006 | POWS0607759 T0708 | CSBE | 600,000.00 | - | 600,000.00 |
| Environmental Science Associates Corporation | 3/9/2007 | E02-MDAD-01, E (HO8 | CBE | 6,129.46 | - | 6,129.46 |
| F C E Engineers, Inc. | 1/31/2002 | 630121Q | CSBE | 281,748.52 | - | 281,748.52 |
| | 1/31/2002 | 662460 | CSBE | 455,423.32 | - | 455,423.32 |
| | 1/31/2002 | 671703 | CSBE | 99,950.01 | - | 99,950.01 |
| | 1/31/2002 | 693136Q | CSBE | 113,785.07 | - | 113,785.07 |

47

**MIAMI-DADE COUNTY**
**DEPARTMENT OF SMALL BUSINESS DEVELOPMENT**
**GOAL DEFICIT MAKE-UP REPORT as of: September 2, 2008**

| FIRM NAME | DATE OF VIOLATION | Project Number | PROGRAM | MAKE-UP AMOUNT* | APPROVED PLANS | MAKE-UP BALANCE |
|---|---|---|---|---|---|---|
| | 1/31/2002 | 693203Q | CSBE | 360,538.68 | - | 360,538.68 |
| | 1/31/2002 | 662257 | CSBE | 135,930.77 | - | 135,930.77 |
| M. Villa & Associates, Inc. | 8/10/2001 | CDQNIP 1 | CSBE | 203,912.67 | - | 203,912.67 |
| Metro Express, Inc. | 1/4/2006 | 630022 | CSBE | 398,840.90 | 320,805.85 | 78,035.05 |
| Petro Hydro, Inc. | 6/30/2006 | 20030180 | CSBE | 293,656.57 | - | 293,656.57 |
| | 2/6/2007 | 20030009 | CSBE | 264,000.00 | - | 264,000.00 |
| | 4/10/2007 | 20050291 | CSBE | 320,248.48 | - | 320,248.48 |
| Pino Kaoba & Associates, Inc. | 8/23/2007 | MDFRD-DB-09 DB04-F | CSBE | 314,039.70 | - | 314,039.70 |
| | 8/23/2007 | DB04-FIRE-02/MDFR | CSBE | 349,267.00 | - | 349,267.00 |
| | 8/23/2007 | MDFRD-DB-11 DB04-F | CSBE | 498,769.80 | - | 498,769.80 |
| Raydan Electric, Inc. | 1/26/2007 | 20030015 | CSBE | 16,632.00 | - | 16,632.00 |
| Transamerica Construction Company | 8/13/2007 | POSW0700112 06N01 | CSBE | 89,116.20 | - | 89,116.20 |
| Weekley Asphalt Paving, Inc. | 7/16/2002 | 671908 | CSBE | 40,015.76 | - | 40,015.76 |
| | 7/5/2005 | 629904-1Q | CSBE | 49,992.12 | - | 49,992.12 |
| | | | | | | |
| ***TOTAL*** | | | | ***$ 12,035,285.97*** | ***$ 4,968,151.71*** | ***$ 7,101,550.88*** |

***FOR QUESTIONS REGARDING THIS REPORT, PLEASE CONTACT ALICE HIDALGO - GATO OR ALECIA ANDERSON AT (305) 375-3111.***

MIAMI-DADE COUNTY

**DEBARRED CONTRACTORS LIST**
**(MONTHLY REPORT)**
**Report Period: May 2008**

| Name | Position | Company Name | Address | Initiating Dept. and Contact Person | Cause of Debarment | Effect of Debarment | Termination Date | Compliance/ Settlement Agreement |
|---|---|---|---|---|---|---|---|---|
| Craig Heard | President | HEARD Communications, Inc. D/B/A Gateway Outdoor Advertising | 31 Route 46 Hackettstown, NJ 07840-2623 | Miami-Dade Transit Authority | Violation of Section 10-38 (h)(2)(iii) of the Miami-Dade County Code | Excluded from Contracting w/ Miami-Dade County | 12/282005 - 12/27/2010 | No |
| Kenneth Guldner | Vice President/VFAS | HEARD Communications, Inc. D/B/A Gateway Outdoor Advertising | 31 Route 46 Hackettstown, NJ 07840-2623 | Miami-Dade Transit Authority | Violation of Section 10-38 (h)(2)(iii) of the Miami-Dade County Code | Excluded from Contracting w/ Miami-Dade County | 12/282005 - 12/27/2010 | No |
| HEARD Communications, Inc. D/B/A Gateway Outdoor Advertising | HEARD Communications, Inc. D/B/A Gateway Outdoor Advertising | HEARD Communications, Inc. D/B/A Gateway Outdoor Advertising | 31 Route 46 Hackettstown, NJ 07840-2623 | Miami-Dade Transit Authority | Violation of Section 10-38 (h)(2)(iii) of the Miami-Dade County Code | Excluded from Contracting w/ Miami-Dade County | 12/282005 - 12/27/2010 | No |
| Pedro Penton | Officer/Owner | International Systems and Electronic Corporation, Inc. (ISE) | 8899 N.W. 18th Terrace, Mia, Florida | Miami-Dade County Aviation Department | Violation of Section 10-38 (h)(2)(iii) of the Miami-Dade County Code | Excluded from Contracting w/ Miami-Dade County or Lessee, Tenant or Persons Conducting Business Within the Airport Boundries of Mia Int'l Airport for Ten (10) Years | 11/22/2002-11/21/2012 | Yes |
| Moody Maintenance Products, Inc. | Moody Maintenance Products, Inc. | Moody Maintenance Products, Inc. | 6554 NW 13th Ct, Plantation, Florida | Miami-Dade County, Finance Department | Violation of Section 10-38 | Excluded from Contracting w/ Miami-Dade County | 12/19/2006-12/18/2011 | Yes |
| Winship B. Moody | Officer/Owner/ President | Moody Maintenance Products, Inc. | 6554 NW 13th Ct, Plantation, Florida | Miami-Dade County, Finance Department | Violation of Section 10-38 | Excluded from Contracting w/ Miami-Dade County | 12/19/2006-12/18/2011 | Yes |
| Suzanne M. Moody | Vice President & Secretary | Moody Maintenance Products, Inc. | 6554 NW 13th Ct, Plantation, Florida | Miami-Dade County, Finance Department | Violation of Section 10-38 | Excluded from Contracting w/ Miami-Dade County | 12/19/2006-12/18/2011 | Yes |
| All Pest Control Service, Inc. | All Pest Control Service, Inc. | All Pest Control Service, Inc. | 6854 W. Flagler St. Miami, Florida 33144 | Miami-Dade County DPM | Violation of Section 10-38 | Excluded from Contracting w/ Miami-Dade County | 05/15/2007 - 05/14/2012 | Yes |

MIAMI-DADE COUNTY

**DEBARRED CONTRACTORS LIST**
**(MONTHLY REPORT)**
**Report Period: May 2008**

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Gilberto Alonso | President/Owner | All Pest Control Service, Inc. | 6854 W. Flagler St. Miami, Florid | Miami-Dade County DPM | Violation of Section 10-38 | Excluded from Contracting w/ Miami-Dade County | 05/15/2007 - 05/14/2012 | Yes |
| Sonia Condo Alonso | Officer/Owner | All Pest Control Service, Inc. | 6854 W. Flagler St. Miami, Florid | Miami-Dade County DPM | Violation of Section 10-38 | Excluded from Contracting w/ Miami-Dade County | 05/15/2007 - 05/14/2012 | Yes |
| Worldwide Industries, Inc | Worldwide Industries, Inc. | Worldwide Industries, Inc. | 3653 Cagney Drive Tallahassee, Fl32309 | Miami-Dade County DPM | Violation of Section 10-38 | Excluded from Contracting w/ Miami-Dade County | 02/01/2008 - 02/02/2013 | Yes |
| Gloria Jones | President | Worldwide Industries, Inc. | 3653 Cagney Drive Tallahassee, Fl32309 | Miami-Dade County DPM | Violation of Section 10-38 | Excluded from Contracting w/ Miami-Dade County | 02/01/2008 - 02/02/2013 | Yes |
| Laraync Whitehead | Vice-President | Worldwide Industries, Inc. | 3653 Cagney Drive Tallahassee, Fl32309 | Miami-Dade County DPM | Violation of Section 10-38 | Excluded from Contracting w/ Miami-Dade County | 02/01/2008 - 02/02/2013 | Yes |

50

| Firm | Date of Violation | Project # | Department | Ord. | Amount Identified | Amount Recovered | Amount Makeup | Reason | Status |
|---|---|---|---|---|---|---|---|---|---|
| | 10/31/2006 | 20030101001 | PR | 90-143 | $1,423.52 | $393.12 | | Underpayment of Employee | Closed 4/4/2007 |
| J. G. T. TRANSPORTATION, INC. | | | | | | | | | |
| | 8/4/2005 | RFQ 31-S | MT | 99-44 | $130.24 | $130.24 | | Underpayment of Employee | Closed 10/1/2005 |
| JACARANDA AIR OF MIAMI, INC. | | | | | | | | | |
| | 9/13/2005 | MDAD B311A/ 1.18 | AV-STP | 90-143 | | | | Failed to respond to Payroll Audit (RWB) | Closed 2/22/2006 |
| JCM DEVELOPMENT GROUP, INC. | | | | | | | | | |
| | 10/18/2005 | 9501-1B | CM | 90-143 | $3,505.01 | $3,505.01 | | Underpayment of Employee | Closed 1/25/2006 |
| JMG INSYSTEM, INC. D/B/A SERECA SECURITY CORPORATION | | | | | | | | | |
| | 8/18/2005 | PERMITEE-PC-002438 | AV | 99-44 | $70,855.10 | $70,855.10 | | Underpayment of Employee | Closed 12/21/2006 |
| JP PARKING LOT MAINTENANCE, INC. | | | | | | | | | |
| | 12/28/2004 | 693431Q | PW-Q | 90-143 | $459.90 | $459.90 | | Underpayment of Employee | Closed 2/22/2006 |
| JULIANA ENTERPRISES, INC. D/B/A POWER PRO | | | | | | | | | |
| | 9/28/2005 | MIA-776N-1 | AV-AA | 90-143 | $1,296.75 | $1,296.75 | | Underpayment of Employee | Closed 9/8/2006 |
| KALEX CONSTRUCTION & DEVELOPMENT, INC. | | | | | | | | | |
| | 5/2/2001 | 92W031 | SW | 90-143 | | | | Underpayment of Employee | Closed 5/15/2006 |
| | 5/2/2001 | 92W031 | SW | 97-52 | | | | Failed to respond to Payroll Audit (RWB) | Closed 5/15/2006 |
| KPMG PEAT MARWICK, LLP | | | | | | | | | |
| | 6/19/2003 | RFP 114G | FN | 94-95 | | | | Failure to submit Monthly Utilization Report | Closed 3/29/2007 |
| | 6/19/2003 | RFP 114A-4 | FN | 94-94 | | | | Failure to submit Monthly Utilization Report | Closed 9/6/2006 |
| | 6/19/2003 | RFP 114F | CL | 94-96 | | | | Failure to submit Monthly Utilization Report | Closed 3/29/2007 |
| L.H.P GROUP, INC. | | | | | | | | | |
| | 6/6/2005 | 39520102003 | PR | 90-143 | $1,756.68 | $1,756.68 | | Underpayment of Employee | Closed 9/8/2006 |
| LANDEL CONSTRUCTION CORPORATION | | | | | | | | | |
| | 5/13/2003 | MCC-I-110A | AV | 90-143 | | | | Submittal of inaccurate payrolls | Closed 9/6/2006 |
| LANZO CONSTRUCTION CO., FLORIDA | | | | | | | | | |
| | 1/17/2003 | W-788R | WS | 97-52 | | | $148,000.00 | Prime failed to meet CSBE subcontractor goal | Open |

# Detail by Entity Name

## Foreign Profit Corporation

KIEWIT SOUTHERN CO.

## Filing Information

| | |
|---|---|
| **Document Number** | 837350 |
| **FEI Number** | 470530367 |
| **Date Filed** | 11/10/1976 |
| **State** | DE |
| **Status** | ACTIVE |
| **Last Event** | NAME CHANGE AMENDMENT |
| **Event Date Filed** | 03/30/2006 |
| **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 D

52

CASSELS, SCOTT L
KIEWIT PLAZA
OMAHA NE 68131

Title S

NORTON, MICHAEL F
KIEWIT PLAZA
OMAHA NE 68131

Title P

MILES, DAVID J
450 DIVIDEND DRIVE
PEACHTREE GA 30269

Title AC

RILEY, TIMOTHY S
KIEWIT PLAZA
OMAHA NE 68131

Title C

WHETSTINE, MICHAEL J
KIEWIT PLAZA
OMAHA NE 68131

Title T

THOMAS, STEPHEN S
KIEWIT PLAZA
OMAHA NE 68131

## Annual Reports

| Report Year | Filed Date |
|---|---|
| **2006** | 04/26/2006 |
| **2007** | 04/19/2007 |
| **2008** | 04/11/2008 |

## Document Images

| | |
|---|---|
| 04/11/2008 -- ANNUAL REPORT | View image in PDF format |
| 04/19/2007 -- ANNUAL REPORT | View image in PDF format |
| 04/26/2006 -- ANNUAL REPORT | View image in PDF format |
| 03/30/2006 -- Name Change | View image in PDF format |
| 04/12/2005 -- ANNUAL REPORT | View image in PDF format |
| 04/19/2004 -- ANNUAL REPORT | View image in PDF format |
| 05/01/2003 -- ANNUAL REPORT | View image in PDF format |
| 05/05/2002 -- ANNUAL REPORT | View image in PDF format |
| 05/04/2001 -- ANNUAL REPORT | View image in PDF format |
| 05/16/2000 -- ANNUAL REPORT | View image in PDF format |
| 04/26/1999 -- ANNUAL REPORT | View image in PDF format |

53

04/27/1998 -- ANNUAL REPORT View image in PDF format

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05/01/1996 -- ANNUAL REPORT View image in PDF format

05/01/1995 -- ANNUAL REPORT View image in PDF format

**Note:** This is not official record. See documents if question or conflict.

**Previous on List** **Next on List** **Return To List**

**Events** **Name History** Entity Name

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54

**MEMORANDUM**

MIAMI-DADE COUNTY

CLERK OF THE BOARD
2008 APR 28 AM 8:45
CLERK OF THE BOARD
MIAMI-DADE COUNTY, FLORIDA

**Date:** 2/25/2008

**To:** George M. Burgess
County Manager

**From:** Esther L. Calas, P.E.
Director
Public Works Department

**Attn:** Johnny Martinez, P.E.
Director
Office of Capital Improvements

**Subject:** Request to Advertise for Venetian Bridges Rehabilitation Contract - Project No: 20070776; Contract No: 20070776

---

## Recommendation

This Request to Advertise for Construction Contract No. 20070776 has been prepared by the Public Works Department (PWD) and is recommended for approval pursuant to Sections 2-8.1 of the Code of Miami-Dade County (MDC).

## Scope

**PROJECT NAME:** Venetian Bridges Rehabilitation Contract

**PROJECT NO:** 20070776

**CONTRACT NO:** 20070776

**PROJECT DESCRIPTION:** The work under this contract consists of, but is not limited to, furnishing all supervision, labor, required materials, equipment and tools to perform all operations necessary for the rehabilitation of all 12 Venetian Bridges. The project shall include major repairs to the support beams which include removing existing concrete and adding new reinforcing and concrete. There are over 400 support beams in the 12 Venetian bridges. Application of Carbon Fiber Reinforced Polymer will be included for the more extensive repairs. In addition, major repairs to the diaphragms, the deck underside and the support piers will be performed. The East Bascule Bridge located near Miami Beach exhibits severe corrosion mainly in the bolts; therefore, major cleaning, painting and bolt replacement will be performed to this bridge.

RECEIVED
2008 APR 15 A 9:31
CAPITAL IMPROVEMENTS

RECEIVED
2008 APR 21 P 4:44
CAPITAL IMPROVEMENTS

**PROJECT LOCATION:** Venetian Bridges



55

| | |
|---|---|
| **PRIMARY COMMISSION DISTRICT:** | Various Districts |
| **APPROVAL PATH:** | Manager's Authority |
| **USING DEPARTMENT:** | Public Works Department |
| **MANAGING DEPARTMENT:** | Public Works Department |

**Fiscal Impact / Funding Source**

| | | |
|---|---|---|
| **FUNDING SOURCE:** | **SOURCE** | **AMOUNT** |
| | Causeway Toll Revenue, Sunshine State Financing and FDOT County Incentive Grant Program. Any other applicable funding sources may subsidize this contract. | $10,175,000.00 |
| **PTP FUNDING:** | No | |
| **GOB FUNDING:** | No | |
| **CAPITAL BUDGET PROJECTS:** | **BUDGET PROJECT / DESCRIPTION** | **RTA ESTIMATE** |
| | 605860-VENETIAN BRIDGE REHABILITATION Book Page: 51 Funding Year: Adopted Capital Budget Book for FY 2007-08, FY 2007-08 funds. (The total available funding for this FY is $8,200,000). | $8,200,000.00 |
| | 605860-VENETIAN BRIDGE REHABILITATION Book Page: 51 Funding Year: Adopted Capital Budget Book for FY 2007-08, FY 2008-09 funds. (The total available funding for this FY is $2,700,000). | $1,975,000.00 |
| | Project Totals: | $10,175,000.00 |

| | |
|---|---|
| **ESTIMATED CONTRACT PERIOD:** | 550 Days |
| **ESTIMATED CONTINGENCY PERIOD:** | 55 Days |
| **IG FEE INCLUDED IN BASE CONTRACT:** | Yes |

| | | | | |
|---|---|---|---|---|
| **ART IN PUBLIC PLACES:** | No | | | |
| **BASE ESTIMATE:** | $9,040,180.00 | | | |
| **CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):** | **TYPE** | **PERCENT** | **AMOUNT** | **COMMENT** |
| | Renovation | 10% | $904,018.00 | |
| **PERMIT FEES :** | $20,000.00 | 0.22% | | |
| **OFF-DUTY LAW ENFORCEMENT OFFICER :** | $30,000.00 | 0.33% | | |
| **MAINTENANCE OF TRAFFIC :** | $180,802.00 | 2.00% | | |
| **TOTAL DEDICATED ALLOWANCE:** | $230,802.00 | | | |
| **COST ESTIMATE:** | $10,175,000.00 | | | |

**Track Record / Monitor**

| | | | | |
|---|---|---|---|---|
| **EXPLANATION:** | Not applicable - will be provided at the time of award. | | | |
| **MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS:** | No | | | |
| **REVIEW COMMITTEE:** | **MEETING DATE:** 3/19/2008 **SIGNOFF DATE:** 3/19/2008 | | | |
| **RESPONSIBLE WAGES:** | Yes | | | |
| **REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:** | **TYPE** | **GOAL** | | **COMMENT** |
| | CSBE | 0.00% | No Measure | |
| | CWP | 0.00% | Not Applicable | |
| **MANDATORY CLEARING HOUSE:** | Yes | | | |
| **CONTRACT MANAGER NAME/PHONE/EMAIL:** | Michael Moore | (305) 375-2930 | jmc1@miamidade.gov | |
| **PROJECT MANAGER NAME/PHONE/EMAIL:** | Marcos Redondo, P.E. | (305) 375-3848 | marcosr@miamidade.gov | |

## Background

**BACKGROUND:**

The Venetian Causeway is approximately 2.5 miles long and is essentially a two (2) lane facility with access roads to the residents in the various connected islands. It includes 12 bridges that were built approximately in 1913 and are mainly short span reinforced concrete arch beam bridges. Two (2) of these 12 bridges include a bascule leaf span. The Causeway provides a major link between the City of Miami and the City of Miami Beach, as well as providing access to all the residents of the islands from both cities.

The Causeway is designated as a historic facility. It is listed in the National Register of Historic Places and any alteration to them must be jointly reviewed by the Cities of Miami and Miami Beach. The Causeway was nominated to the Register by the FDOT Historic Preservation officer on June 5, 1989, and it was actually placed on the Register on July 13, 1989. Both the City of Miami and Miami Beach have also designated the Causeway as a local historic landmark.

In 1995 the Causeway bridges underwent a major rehabilitation consisting of Gunite repairs to the superstructure arch beams and full replacement of the sidewalks and railings in all of the bridges. One of the bridges, (No. 874459) was also partially replaced, (spans 16 through 41). This partial replacement consisted of new precast arch beams and a cast in place deck slab superstructure. It also included the bascule leaf span.

Presently, the bridges exhibit severe deterioration due to their proximity to the very aggressive marine environment. Additionally, due to the new design codes, these bridges do not meet current loading requirements. As a result of the bridges present condition, the bridges currently have load restrictions signs posted by MDC. Those vehicles that travel the Causeway and exceed these posted load limits are required to request permits from MDC in order to access the Causeway.

MDC has secured a State of Florida funding through the County Incentive Grant Program (CIGP) in order to rehabilitate these bridges to restore them to their original load carrying capacity. The total CIGP funds are $5.5 million and MDC will match these funds for a total of $11 million.

**DEPARTMENT FINANCE:** _____ 2/21/08

**DEPT FINANCE OFFICER:** **DATE:**

**INDEX CODES:** PW300002CSWY -$1,587,500
CIGP – $5,087,500
Sunshine State Financing - $3,500,000

2/21/08

---

**BUDGET APPROVAL FUNDS AVAILABLE:** _____ 2/28/08

**OSBM DIRECTOR** **DATE**

**CAPITAL IMPROVEMENTS CONCURRENCE:** _____ 4-23-08

**OCI DIRECTOR** **DATE**

_____ 4-25-08

**ASSISTANT COUNTY MANAGER** **DATE**

**CLERK DATE** _____

**DATE**

**VENETIAN BRIDGE DESIGN** **PROJECT # 607640**

DESCRIPTION: Design a new bridge system for the Venetian Causeway

LOCATION: Venetian Causeway
Miami Beach

DISTRICT LOCATED: 3 , 4
ESTIMATED ANNUAL OPERATING IMPACT: Minimal
DISTRICT(s) SERVED: Countywide

| REVENUE SCHEDULE: | PRIOR | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | FUTURE | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| Sunshine State Financing | 0 | 1,500 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500 |
| FDOT-County Incentive Grant Program | 0 | 1,500 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500 |
| **TOTAL REVENUE:** | **0** | **3,000** | **0** | **0** | **0** | **0** | **0** | **0** | **3,000** |

| EXPENDITURE SCHEDULE: | PRIOR | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | FUTURE | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| Planning and Design | 0 | 1,000 | 2,000 | 0 | 0 | 0 | 0 | 0 | 3,000 |
| **TOTAL EXPENDITURES:** | **0** | **1,000** | **2,000** | **0** | **0** | **0** | **0** | **0** | **3,000** |

**VENETIAN BRIDGE REHABILITATION** **PROJECT # 605860**

DESCRIPTION: Remove existing concrete, add new reinforcing concrete over 400 support beams, repair decks, clean and paint all 12 bridges

LOCATION: Venetian Causeway
Miami Beach

DISTRICT LOCATED: 3 , 4
ESTIMATED ANNUAL OPERATING IMPACT: Minimal
DISTRICT(s) SERVED: Countywide

| REVENUE SCHEDULE: | PRIOR | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | FUTURE | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| Causeway Toll Revenue | 100 | 2,700 | 1,000 | 0 | 0 | 0 | 0 | 0 | 3,800 |
| Sunshine State Financing | 0 | 0 | 1,700 | 0 | 0 | 0 | 0 | 0 | 1,700 |
| FDOT-County Incentive Grant Program | 0 | 5,500 | 0 | 0 | 0 | 0 | 0 | 0 | 5,500 |
| **TOTAL REVENUE:** | **100** | **8,200** | **2,700** | **0** | **0** | **0** | **0** | **0** | **11,000** |

| EXPENDITURE SCHEDULE: | PRIOR | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | FUTURE | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| Construction | 100 | 5,000 | 4,000 | 1,900 | 0 | 0 | 0 | 0 | 11,000 |
| **TOTAL EXPENDITURES:** | **100** | **5,000** | **4,000** | **1,900** | **0** | **0** | **0** | **0** | **11,000** |

**VENETIAN CAUSEWAY BIKEPATH** **PROJECT # 602230**

DESCRIPTION: Construct improvements to the area around the toll plaza including guardrails, bikepath transitions, signage, and striping

LOCATION: Venetian Causeway
Miami Beach

DISTRICT LOCATED: 3
ESTIMATED ANNUAL OPERATING IMPACT: Minimal
DISTRICT(s) SERVED: Countywide

| REVENUE SCHEDULE: | PRIOR | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | FUTURE | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| Sunshine State Financing | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 100 |
| **TOTAL REVENUE:** | **0** | **100** | **0** | **0** | **0** | **0** | **0** | **0** | **100** |

| EXPENDITURE SCHEDULE: | PRIOR | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | FUTURE | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| Construction | 0 | 75 | 25 | 0 | 0 | 0 | 0 | 0 | 100 |
| **TOTAL EXPENDITURES:** | **0** | **75** | **25** | **0** | **0** | **0** | **0** | **0** | **100** |

# BUDGET PROJECT 605860

Project Title: 605860-VENETIAN BRIDGE REHABILITATION

Project Desc: Remove existing concrete, add new reinforcing concrete over 400 support beams, repair decks, clean and paint all 12 bridges

| Project($$ in 000's) | Start: | End: | Prior: | 07-08: | 08-09: | 09-10: | 10-11: | Total: |
|---|---|---|---|---|---|---|---|---|
| Expenditures | 10/1/2007 | 9/30/2010 | 100 | 5,000 | 4,000 | 1,900 | 0 | 11,000 |
| Revenue | | | 100 | 8,200 | 2,700 | 0 | 0 | 11,000 |

Project Type: Capital Update Type

**CDPWeb Project Milestones ($ IN 000'S)**

| Milestone: | Start: | End: | Prior: | 07-08: | 08-09: | 09-10: | 10-11: | Total: |
|---|---|---|---|---|---|---|---|---|
| Construction | N/A | N/A | 100 | 5,000 | 4,000 | 1,900 | 0 | 11,000 |

CIIS Milestones Add GEO Coded Site

EXIT

## Current Contracts for Project 605860

| Dept | ContractNo | Contract Name | RTA Budget Allocation | Award Budget Allocation | CIIS Award |
|---|---|---|---|---|---|
| PW | 20070776 | Venetian Bridges Rehabilitatio | $8,200,000.00 | $0.00 | $0.00 |
| PW | 20070776 | Venetian Bridges Rehabilitatio | $1,975,000.00 | $0.00 | $0.00 |
| | | Total Allocated: | $10,175,000.00 | $0.00 | |

## There are no SItes for Project 605860

**Dept: Public Works**

1/24/2008 3:57:07 PM

# PROJECT TOTALS

Project: VENETIAN BRIDGE REHABILITATION

Description: Remove existing concrete, add new reinforcing concrete over 400 support beams, repair decks, clean and paint all 12 bridges

| | Records: | Prior: | Current: | 2008-09: | 2009-10: | 2010-11: | 2011-12: | 2012-13: | 2013-14: | Future: | Total: |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TOT PROJ DON: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOT PROJ REV: | 3 | 7500 | 7500 | 3500 | 0 | 0 | 0 | 0 | 0 | 0 | 11000 |
| TOT PROJ EXP: | 1 | 4000 | 4000 | 7000 | 0 | 0 | 0 | 0 | 0 | 0 | 11000 |
| TOT SITE EXP: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | |
|---|---|
| Total Revenues: | 11000 |
| Total Expenditures: | 11000 |
| **Difference:** | 0 |

Exit

Expenditures | Donations | Revenues

29

Dept: Public Works

1/24/2008 3:56:26 PM

## PROJECT REVENUE

Project: VENETIAN BRIDGE REHABILITATION

Description: Remove existing concrete, add new reinforcing concrete over 400 support beams, repair decks, clean and paint all 12 bridges

| | Records: | Prior: | Current: | 2008-09: | 2009-10: | 2010-11: | 2011-12: | 2012-13: | 2013-14: | Future: | Total: |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TOT PROJ REV: | 3 | 7500 | 7500 | 3500 | 0 | 0 | 0 | 0 | 0 | 0 | 11000 |

Revenue Category: FDOT-County Incentive Grant Program

| | | | |
|---|---|---|---|
| Prior: | 5500 | 2011-12: | 0 |
| 2008-09: | 0 | 2012-13: | 0 |
| 2009-10: | 0 | 2013-14: | 0 |
| 2010-11: | 0 | Future: | 0 |
| | | Current Year Projection(2007-08) | 5500 |

($ In 000's) Total: 5500

(Record 1 of 3)

Prev | Next | Add New Revenue | Save/Update | Delete | Exit

Expenditures | Donations | Project/s Totals

63

Dept: Public Works

1/24/2008 3:56:36 PM

## PROJECT REVENUE

Project: VENETIAN BRIDGE REHABILITATION

Description: Remove existing concrete, add new reinforcing concrete over 400 support beams, repair decks, clean and paint all 12 bridges

| | Records: | Prior: | Current: | 2008-09: | 2009-10: | 2010-11: | 2011-12: | 2012-13: | 2013-14: | Future: | Total: |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TOT PROJ REV: | 3 | 7500 | 7500 | 3500 | 0 | 0 | 0 | 0 | 0 | 0 | 11000 |

Revenue Category: Sunshine State Financing

| | | | |
|---|---|---|---|
| Prior: | 0 | 2011-12: | 0 |
| 2008-09: | 3500 | 2012-13: | 0 |
| 2009-10: | 0 | 2013-14: | 0 |
| 2010-11: | 0 | Future: | 0 |
| | | Current Year Projection(2007-08) | 0 |

($ In 000's) Total: 3500

(Record 2 of 3)

Prev | Next | Add New Revenue | Save/Update | Delete | Exit

Expenditures | Donations | Project/s Totals

64

Dept: Public Works

1/24/2008 3:56:50 PM

## PROJECT REVENUE

Project: VENETIAN BRIDGE REHABILITATION

Description: Remove existing concrete, add new reinforcing concrete over 400 support beams, repair decks, clean and paint all 12 bridges

| | Records: | Prior: | Current: | 2008-09: | 2009-10: | 2010-11: | 2011-12: | 2012-13: | 2013-14: | Future: | Total: |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TOT PROJ REV: | 3 | 7500 | 7500 | 3500 | 0 | 0 | 0 | 0 | 0 | 0 | 11000 |

Revenue Category: Causeway Toll Revenue

| | | | |
|---|---|---|---|
| Prior: | 2000 | 2011-12: | 0 |
| 2008-09: | 0 | 2012-13: | 0 |
| 2009-10: | 0 | 2013-14: | 0 |
| 2010-11: | 0 | Future: | 0 |
| | | Current Year Projection(2007-08) | 2000 |

($ In 000's) Total: 2000

(Record 3 of 3)

Prev Next Add New Revenue Save/Update Delete Exit

Expenditures Donations Project/s Totals

65

DEPARTMENT OF BUSINESS DEVELOPMENT

# Dept. of Business Development

*Project Worksheet*

**Project/Contract Title:** VENETIAN BRIDGE REHABILITATION CONTRACT (SIC 16)

**RC Date:** 03/19/2008

**Project/Contract No:** 20070776

**Funding Source:** CSWY&FDOT CNTY INCENTIVE GRNT

**Item No:** 3-07

**Department:** PUBLIC WORKS DEPARTMENT

**Estimated Cost of Project/Bid:** $10,175,000.00

**Resubmittal Date(s):**

**Description of Project/Bid:** TO ESTABLISH A CONTRACT THAT INCLUDES, BUT IS NOT LIMITED TO, FURNISHING ALL SUPERVISION, LABOR, REQUIRED MATERIALS, EQUIPMENT AND TOOLS TO PERFORM ALL OPERATIONS NECESSARY FOR THE REHABILITATION ON ALL 12 VENETIAN BRIDGES. THE PROJECT SHALL INCLUDE MAJOR REPAIRS TO THE SUPPORT BEAMS WHICH INCLUDE REMOVING EXISITING CONCRETE AND ADDING NEW REINFORCING STEEL BEAMS. THERE ARE OVER 400 SUPPORT BEAMS IN THE 12 VENETIAN BRIDGES. APPLICATION OF CARBON FIBER REINFORCED POLYMER WILL ALSO BE INCLUDED FOR THE MORE EXTENSIVE REPAIRS.

## Contract Measures Recommendation

| Measure | Program | Goal Percent |
|---|---|---|
| No Measure | CSBE | 0.00% |

## Reasons for Recommendation

An analysis of the trade required for this project, as well as an analysis of the availability of CSBEs revealed insufficient availability.

This is a single trade project, with no ancillary work required to complete this project which may be subcontracted.

CWP Not Applicable: Not in DTA

## Analysis for Recommendation of a Goal

| Subtrade | Cat. | Estimated Value | % of Items to Base Bid | Availability |
|---|---|---|---|---|
| | CSBE | $0.00 | 0.00% | 0 |
| Total | | $0.00 | 0.00% | |

**Living Wages:** YES [ ] NO [X] **Highway:** YES [ ] NO [X] **Heavy Construction:** YES [X] NO [ ]

**Responsible Wages:** YES [X] NO [ ] **Building:** YES [ ] NO [X]

*Ordinance 90-143 is applicable to all construction projects over $100,000 that do not utilize Federal Funds*

## REVIEW COMMITTE RECOMMENDATION

**Tier 1 Set Aside** _____

**Set Aside** _____ **Level 1** _____ **Level 2** _____ **Level 3** _____

**Trade Set Aside (MCC)** _____ **Goal** _____ **Bid Preference** _____

**No Measure** ✓ **Deferred** _____ **Selection Factor** _____

3/19/08

Chairperson, Review Committee — Date — County Manager — Date

66

## Jeffries, Ken

**From:** Perez, Sarah
**Sent:** Tuesday, January 15, 2008 5:44 PM
**To:** Jeffries, Ken
**Subject:** FW: FUNDS APPROVAL/REVIEWED FOR CONTRACT AOY52

Approved as requeted.
Sarah Perez

Subject: FUNDS APPROVAL/REVIEWED FOR CONTRACT AOY52

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
FUNDS APPROVAL

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Contract #AOY52 Contract Type: AK Method of Procurement: G
Vendor Name: BOARD OF COUNTY
Vendor ID: VF596000573074
Beginning date of this Agmt: 11/01/07
Ending date of this Agmt: 10/31/11
Contract Total/Budgetary Ceiling: ct = $5,500,000.00

**********
Description:
Venetian Causeway Bridge Rehabilitation FROM NE 15th Street TO Dade Blvd
**********
ORG-CODE *EO *OBJECT *AMOUNT *FIN PROJECT *FCT *CFDA
(FISCAL YEAR) *BUDGET ENTITY *CATEGORY/CAT YEAR
AMENDMENT ID *SEQ. *USER ASSIGNED ID *ENC LINE(6S)/STATUS
**********

Action: ORIGINAL Funds have been: APPROVED

55 064010612 *HC *750008 * -412,500.00 *42271315801 *215 *
2008 *55150200 *088572/08
O001 *01 * *0001/04
---

Action: ORIGINAL Funds have been: APPROVED

55 064010612 *HC *750008 * 412,500.00 *42271316801 *215 *
2008 *55150200 *088572/08
O001 *02 * *0002/04
---
TOTAL AMOUNT: *$ .00 *
---
FUNDS APPROVED/REVIEWED FOR ROBIN M. NAITOVE, CPA, COMPTROLLER
DATE: 01/15/2008

67