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

Memorandum

MIAMI-DADE

Date: July 20, 2010

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

Agenda Item No. 14(A)(13)

From: George M. Burgess
County Manager

Subject: Change Order No. 1 for Venetian Bridges Rehabilitation Contract – Project No. 20070776; Contract No. 20070776, to Kiewit Southern Co.

Resolution No. R-831-10

Recommendation

The attached Change Order No. 1 for a contract between Kiewit Southern Co. and Miami-Dade County has been prepared by the Public Works Department (PWD) and is recommended for approval.

CHANGE ORDER NUMBER: 1

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, and 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

PRIMARY COMMISSION DISTRICT: Various Districts

APPROVAL PATH: Board of County Commissioners

USING DEPARTMENT: Public Works Department

MANAGING DEPARTMENT: Public Works Department

Fiscal Impact / Funding Source

FUNDING SOURCE: Causeway Toll Revenue, Florida Department of Transportation (FDOT) County Incentive Grant Program (CIGP) and Capital Asset Acquisition Bond Series 2010 Proceeds.

CHANGE ORDER FUNDING SOURCE: CIGP, and matching funds from Causeway Toll Revenue and Capital Asset Acquisition Bond Series 2010 Proceeds.

PTP FUNDING: No

GOB FUNDING: No

ARRA FUNDING: No

CHANGE ORDER DESCRIPTION: Increase the contract amount by $2,424,010.40 and extend the contract time by 210 calendar days.

MONETARY JUSTIFICATION: The Venetian Causeway, designated as a historic landmark by the National Register of Historic Places, includes twelve (12) bridges which provide a link between the cities of Miami and Miami Beach. In response to severe deterioration, the Venetian Bridges Rehabilitation Project was created to address the bridges' adverse condition. To support the necessary improvements, Miami-Dade County (MDC) secured County Incentive Grant Program (CIGP) funds matching those proposed by MDC.

During the rehabilitation of the bridges, it became apparent that the condition of the structural members was such that the areas of repair exceeded those originally identified in this contract. As the Contractor started performing the removal of the deteriorated concrete, large pieces several feet in length, completely and unexpectedly collapsed. The Consulting Engineer had followed an appropriate engineering established non-invasive methodology for quantifying and documenting the degree of damage to the bridges. However, although an acceptable industry standard that is used to evaluate deteriorated areas not visible to the naked eye, in this particular case the accuracy for the extent of damage was compromised due to the use of gunite for the bridge's superstructure repairs performed in 1997. Gunite, a dry cement mixture

applied with water at high pressure, was at the time a widely used method for these types of repairs. In 2002, FDOT suspended the use of gunite on bridges after it was found to have a higher rate of absorption of chlorides from the surrounding salt water leading to corrosion of the reinforcement steel and exacerbating the amount of concrete spalling. PWD has worked closely with the Contractor and Consulting Engineer in scrutinizing all aspects of the pending work to ensure that repairs are duly necessary to maintain the structural integrity of the bridges.

This Change Order will allow for the full rehabilitation of the bridges, increasing their life expectancy by approximately 10 years and restoring their original load bearing capacity. The rehabilitation work for these bridges is critical due to the uncertainty surrounding the financing of the planned bridge replacement, currently estimated at $110 million. CIGP will provide funds equal to $1,212,005.20, with MDC matching that amount for a total sum requested under this Change Order of $2,424,010.40. The County will be able to fund this additional cost with projected savings from a revised project cost estimate for the Causeway Toll Conversion to Sunpass, as well as savings accomplished in the administration of the project. This change will be reflected in the budget information memorandum that will be presented to the BCC in September.

TIME JUSTIFICATION:

This Change Order extends the contract time by 210 calendar days (see Monetary Justification above).

	Original Contract Values	Previous Adjustments To Values	This Change Order Values	Current Totals	Total Paid	Balance After Change Order
BASE:	$4,271,626.10	$0.00	$ 2,424,010.40	$6,695,636.50	$3,904,520.40	$2,791,116.10
CONTINGENCY:	$427,162.60	$0.00	$0.00	$427,162.60	$2,995.60	$424,167.00
DEDICATED:	$50,000.00	$0.00	$0.00	$50,000.00	$9,304.00	$40,696.00
TOTALS:	$4,748,788.70	$0.00	$ 2,424,010.40	$7,172,799.10	$3,916,820.00	$3,255,979.10

	Original Contract Duration	Previous Adjustments To Duration	This Change Order Duration	Current Totals
BASE DURATION:	550	0	210	760
CONTINGENCY:	55	0	0	55
TOTAL DURATION:	605	0	210	815

INITIATING FACTOR(S) FOR CHANGE ORDER

Reason	Cost	Duration
Unforeseen Conditions	$ 2,424,010.40	210
	$ 2,424,010.40	210

Track Record / Monitor

PERFORMANCE RECORD:	The PWD has reviewed the Office of Capital Improvements (OCI) database for the Contractor's performance and found that it reflects two (2) contracts awarded and three (3) evaluations given with an average rating of 3.9 out of a possible 4.0 points (3.0 is Satisfactory Performance and 4.0 is Superior Performance).
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 AT TIME OF AWARD:	39 years
PREVIOUS CONTRACTS WITH COUNTY IN THE LAST FIVE YEARS AT TIME OF AWARD:	Two (2) contracts totaling $5,653,698.70 (as per SBD Firm History Report).
SUB CONTRACTORS 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.

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:

TYPE	GOAL	ESTIMATED VALUE	ACHIEVED
CSBE	0%	N/A	N/A

	CWP	0%	N/A	N/A
CONTRACT MANAGER NAME / PHONE / EMAIL:	Frank Aira	(305) 375-2930	airaf@miamidade.gov	
PROJECT MANAGER NAME / PHONE / EMAIL:	Luis E. Baldo	(305) 469-2111	baldo@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 leading to residential areas along the various connected islands. It includes twelve (12) bridges that were built approximately in 1913 and are mainly short span reinforced concrete arch beam bridges. In response to severe deterioration, the Venetian Bridges Rehabilitation Project was created to address the bridges' adverse condition. As a result of the bridges condition, load restriction signs have been posted by Miami-Dade County (MDC). Those vehicles that travel the Causeway and exceed the posted load limits are required to request permits from MDC in order to access the Causeway. This Change Order will allow for the full rehabilitation of the bridges, increasing their life expectancy by approximately 10 years and restoring their original load bearing capacity.

This Contract's Notice to Proceed was effective on April 13, 2009, and the Contract duration is 550 calendar days. The original expiration date is October 15, 2010.

This Change Order extends the contract time by two hundred ten (210) calendar days, bringing the expiration date of this contract to May 13, 2011.

This project was awarded with no measures. The Contractor and its subcontractors are in compliance with the applicable section of the Responsible Wages and Benefits requirements (see attached SBD Memo).

BUDGET APPROVAL FUNDS AVAILABLE: _____ 7/2/10 7-1-10
OSBM DIRECTOR **DATE**

APPROVED AS TO LEGAL SUFFICIENCY: _____ 6/24/10
COUNTY ATTORNEY **DATE**

_____ _____
ASSISTANT COUNTY MANAGER **DATE**

CLERK DATE _____
DATE

MEMORANDUM

(Revised)

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

DATE: July 20, 2010

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

SUBJECT: Agenda Item No. 14(A)(13)

Please note any items checked.

_____ **"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**

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

_____ **No committee review**

_____ **Applicable legislation requires more than a majority vote (i.e., 2/3's ____, 3/5's ____, unanimous_____) to approve**

_____ **Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 14(A)(13)
7-20-10

RESOLUTION NO. R-831-10

RESOLUTION APPROVING CHANGE ORDER NO. 1 OF A CONTRACT BETWEEN MIAMI-DADE COUNTY AND KIEWIT SOUTHERN CO., FOR PUBLIC WORKS DEPARTMENT PROJECT ENTITLED VENETIAN BRIDGES REHABILITATION CONTRACT, LOCATED WITHIN VARIOUS COMMISSION DISTRICTS (PROJECT NO. 20070776), INCREASING THE CONTRACT AMOUNT BY $2,424,010.40 AND EXTENDING THE CONTRACT TIME BY 210 CALENDAR DAYS

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 Change Order No. 1 of a contract between Miami-Dade County and Kiewit Southern Co., for Public Works Department project entitled Venetian Bridges Rehabilitation Contract, located within various Commission Districts (Project No. 20070776), increasing the contract amount by $2,424,010.40 and extending the contract time by 210 calendar days, in substantially the form attached hereto and made a part hereof.

The foregoing resolution was offered by Commissioner **Katy Sorenson** , 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	**aye**
Carlos A. Gimenez	**aye**	Sally A. Heyman	**absent**
Barbara J. Jordan	**aye**	Joe A. Martinez	**aye**
Dorrin D. Rolle	**aye**	Natacha Seijas	**aye**
Katy Sorenson	**aye**	Rebeca Sosa	**absent**
Sen. Javier D. Souto	**aye**		

The Chairperson thereupon declared the resolution duly passed and adopted this 20th day of July, 2010. 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: **DIANE COLLINS**
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Hugo Benitez

MIAMI-DADE COUNTY, FLORIDA

PUBLIC WORKS DEPARTMENT

CHANGE ORDER TO ORIGINAL CONTRACT

CHANGE ORDER NO: 1 **CONTRACT NO:** 20070776 **DATE:** 6/15/2010

PROJECT TITLE: Venetian Bridges Rehabilitation Contract

TO CONTRACTOR: Kiewit Southern Co. 13630 NW 8 Street, Suite 225 Sunrise, Florida 33325

YOU ARE HEREBY REQUESTED TO MAKE THE FOLLOWING CHANGES IN THE PLANS AND SPECIFICATIONS FOR THIS PROJECT AND TO PERFORM THE WORK ACCORDINGLY, SUBJECT TO ALL CONTRACT STIPULATIONS AND COVENANTS.

Description of work authorized: Increase the contract amount by $2,424,010.40 and extend the contract time by 210 calendar days.

Monetary Justification: The Venetian Causeway, designated as a historic landmark by the National Register of Historic Places, includes twelve (12) bridges which provide a link between the cities of Miami and Miami Beach. In response to severe deterioration, the Venetian Bridges Rehabilitation Project was created to address the bridges' adverse condition. To support the necessary improvements, Miami-Dade County (MDC) secured County Incentive Grant Program (CIGP) funds matching those proposed by MDC. (Continued below)

Time Justification: This Change Order extends the contract time by 210 calendar days (see Monetary Justification above).

This change order includes not only all direct costs of contractor such as labor, material, job overhead, and profit markup; but also includes any costs for modifications or changes in sequence of work to be performed, delays, rescheduling, disruption, extended direct overhead or general overhead, acceleration, material or other escalation which include wages and other impact costs.

Contractor hereby waives, fully releases, discharges and acquits Miami-Dade County of any and all liability for claims, additional costs, and any requests for additional time arising out of the fulfillment of the contract and this change order from the date of the contract award to and including execution of this change order.

SUMMARY OF CONTRACT AMOUNT / TIME

ORIGINAL CONTRACT AMOUNT	$4,748,788.70
COST OF CHANGES PREVIOUSLY ORDERED	$0.00
ADJUSTED CONTRACT AMOUNT PRIOR TO THIS CHANGE	$4,748,788.70
COST OF CHANGES WITH THIS DOCUMENT	$2,424,010.40
ADJUSTED CONTRACT AMOUNT INCLUDING THIS CHANGE	$7,172,799.10
PERCENT INCREASE WITH THIS CHANGE	51%
TOTAL PERCENT INCREASE TO DATE	51%
TIME: ORIGINAL CONTRACT / PREVIOUS CHANGES / THIS CHANGE	550 / 0 / 210
CONTINGENCY TIME: ORIGINAL CONTRACT / PREVIOUS CHANGES / THIS CHANGE	55 / 0 / 0
ADJUSTED DURATION INCLUDING THIS CHANGE	815

CERTIFYING STATEMENT: *I hereby certify that the changes and supporting cost data included is, in my considered opinion, necessary and accurate; that the prices quoted are fair and reasonable and in proper ratio to the cost of the original work contracted for under benefit of competitive bidding.*

Approved: ENGINEER OR CONSULTING ENGINEER _____ Date: _____

Recommended By: PROJECT MANAGER _____ Date: _____

TO BE FILLED OUT BY PUBLIC WORKS DEPARTMENT

FUNDS BUDGET CODE PWVNBRRHCSWY.99110

CERTIFIED BY DEPARTMENT'S FINANCE DIVISION: _____ Date: 6/30/10

Accepted By:

Organization	Name	Title	Date
Kiewit Southern Co.		Contractor	6-22-10
Surety		Surety	6-23-10

	Title	Name	Date
Reviewed By:	Chief, Construction Division		7/2/10
Approved By:	Assistant Director		

Approved By: **Director, PWD**		7/2/10
Approved By: **Director, SBD**		6/28/10
Approved By: **Director, OSBM**		7/2/10
Approved By: **County Attorney**		
Approved By: **County Manager**		
Attested By: **Clerk of the Board**		

Monetary Justification: (Continued)

During the rehabilitation of the bridges, it became apparent that the condition of the structural members was such that the areas of repair exceeded those originally identified in this contract. As the Contractor started performing the removal of the deteriorated concrete, large pieces several feet in length, completely and unexpectedly collapsed. The Consulting Engineer had followed an appropriate engineering established non-invasive methodology for quantifying and documenting the degree of damage to the bridges. However, although an acceptable industry standard that is used to evaluate deteriorated areas not visible to the naked eye, in this particular case the accuracy for the extent of damage was compromised due to the use of gunite for the bridge's superstructure repairs performed in 1997. Gunite, a dry cement mixture applied with water at high pressure, was at the time a widely used method for these types of repairs. In 2002, FDOT suspended the use of Gunite on bridges after it was found to have a higher rate of absorption of chlorides from the surrounding salt water leading to corrosion of the reinforcement steel and exacerbating the amount of concrete spalling. PWD has worked closely with the Contractor and Consulting Engineer in scrutinizing all aspects of the pending work to ensure that repairs are duly necessary to maintain the structural integrity of the bridges.

This Change Order will allow for the full rehabilitation of the bridges, increasing their life expectancy by approximately 10 years and restoring their original load bearing capacity. The rehabilitation work for these bridges is critical due to the uncertainty surrounding the financing of the planned bridge replacement, currently estimated at $110 million. CIGP will provide funds equal to $1,212,005.20, with MDC matching that amount for a total sum requested under this Change Order of $2,424,010.40.

Time Justification Declaration:

A time extension is provided for additional work performed outside the scope of the original Contract that affects the critical path schedule of the contracted work or previously approved changes. Should additional work be required which does not affect the critical path schedule, no time extension will be granted. Should one item of additional work run concurrent with another item of additional work, only time not duplicated can be provided.

Memorandum

MIAMI-DADE COUNTY

Date: May 7, 2010

To: Esther Calas, Director
Public Works Department

From: Penelope Townsley, Director
Department of Small Business Development

Subject: Project No. 20070776, Change Order No. 1

The subject project was reviewed by the Department of Small Business Development (SBD) for compliance with the following section of the Code of Miami-Dade County - the Responsible Wage and Benefits §2-11.16. Kiewit Southern Co. and its subcontractor are in compliance with the applicable Code requirements. Please do not hesitate to contact me at 305-375-3134 if you need additional information.

c: Alice Hidalgo-Gato, CMC Division Director, SBD

T:\CCDiv\0 0 MYRTLE\MEMORANDA FOR CSBE PROJECTS 20070776 Memo CO#1 5-5-2010

MIAMI DADE COUNTY
Department of Small Business Development
Firm History Report

DBD
DEPARTMENT OF BUSINESS DEVELOPMENT

From: 04/28/2005 **To:** 04/28/2010

FIRM NAME: **KIEWIT SOUTHERN COMPANY**
450 Dividend Dr
Peachtree City, GA 30269-0000

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
20070776	1	PW	NO MEASURE	01/22/2009	$4,748,788.70
VENETIAN BRIDGE REHABILITATION CONTRACT (SIC 16)					
					$4,748,788.70

Total Award Amount	**$5,653,698.70**
Total Change Orders Approved by BCC	**$0.00**
	$5,653,698.70

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* Indicates closed or expired contracts
Disclaimer: Payments shown may not reflect current information

Find Contracts With Search String ==> Projects

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OFFICE OF CAPITAL IMPROVEMENTS

CAPITAL IMPROVEMENTS INFORMATION SYSTEM

Wednesday, June 16, 2010

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.	10/15/2010	$4,271,626	8/18/2009	25% / On Schedule
0	PW	7360	20080041	TAMIAMI SWING BRIDGE EMERGENCY	Kiewit Southern Co.	3/1/2009	$803,950	5/7/2010	100% / Complete
					Totals:	2	$5,075,576		

* Yellow Status=Inactive Contract

Contracts Status View MCC Status View Exit Projects Goto Top

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Capital Improvements Information System

Contractor Evaluations Report

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
PW	20070776	CON	Kiewit Southern Co.	5/11/2010	Carlos Cedeno	Interim	3.7
PW	20080041	7360	Kiewit Southern Co.	12/22/2008	Carlos Cedeno	Interim	4.0
PW	20080041	7360	Kiewit Southern Co.	3/9/2009	Carlos Cedeno	Completion of construction	4.0

Evaluation Count: 3 Contractors: 1 Average Evaluation: 3.9

Exit

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	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Causeway Toll Revenue	100	400	300	0	0	0	0	0	800
Sunshine State Financing	400	0	0	0	0	0	0	0	400
FDOT-County Incentive Grant Program	500	400	300	0	0	0	0	0	1,200
Capital Asset Acquisition Bond 2009 Proceeds	1,400	0	0	0	0	0	0	0	1,400
TOTAL REVENUE:	**2,400**	**800**	**600**	**0**	**0**	**0**	**0**	**0**	**3,800**

EXPENDITURE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Planning and Design	1,000	2,200	600	0	0	0	0	0	3,800
TOTAL EXPENDITURES:	**1,000**	**2,200**	**600**	**0**	**0**	**0**	**0**	**0**	**3,800**

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	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Causeway Toll Revenue	1,374	0	0	0	0	0	0	0	1,374
Sunshine State Financing	1,000	0	0	0	0	0	0	0	1,000
FDOT-County Incentive Grant Program	2,374	0	0	0	0	0	0	0	2,374
Capital Asset Acquisition Bond 2009 Proceeds	1,200	0	0	0	0	0	0	0	1,200
TOTAL REVENUE:	**5,948**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,948**

EXPENDITURE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Construction	4,748	1,200	0	0	0	0	0	0	5,948
TOTAL EXPENDITURES:	**4,748**	**1,200**	**0**	**0**	**0**	**0**	**0**	**0**	**5,948**

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

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TRAVELERS

POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company
St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

Attorney-In Fact No. 221882 **Certificate No.** 003358010

KNOW ALL MEN BY THESE PRESENTS: That St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company and St. Paul Mercury Insurance Company are corporations duly organized under the laws of the State of Minnesota, that Farmington Casualty Company, Travelers Casualty and Surety Company, and Travelers Casualty and Surety Company of America are corporations duly organized under the laws of the State of Connecticut, that United States Fidelity and Guaranty Company is a corporation duly organized under the laws of the State of Maryland, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

Philip G. Dehn, Terry K. Bartel, Tammy Pike, Paul A. Foss, Lisa Buller, Marie Huggins, and Christina M. Harnden

of the City of Omaha, State of Nebraska, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

Any and all consents required by the Department of Transportation, or the Orlando-Orange County Expressway Authority, State of Florida, incident to the release of retained percentages and/or final estimates.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 23rd day of November, 2009.

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company
St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

State of Connecticut
City of Hartford ss.

By: George W. Thompson, Senior Vice President

On this the 23rd day of November, 2009, before me personally appeared George W. Thompson, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.
My Commission expires the 30th day of June, 2011.

Marie C. Tetreault, Notary Public

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58440-4-09 Printed in U.S.A.

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kori M. Johanson, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is in full force and effect and has not been revoked.

WARNING: THIS POWER OF ATTORNEY IS INVALID WITHOUT THE RED BORDER

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this _____ day of JUN 23 2010, 20 ___.

Kori M. Johanson, Assistant Secretary

To verify the authenticity of this Power of Attorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.