

Date: November 20, 2013

To: Jack Osterholt, Interim Director
Sustainability, Planning and
Economic Enhancement Department
Small Business Development Division

From: Alicia Arce 
Engineer II
Public Works and Waste Management Department

Subject: Notice of Construction Project:
Miscellaneous Construction Contracts (MCC) Program:
MCC 7360 Plan - CICC 7360-0/08
Request for Price Quotation (RPQ) No. 20130036
Virginia Key North Shared-Use Path
Re-submittal: Revised

RECOMMENDATION

The Public Works and Waste Management Department (PWWM) respectfully requests that SBD please review the following information provided. This RPQ completed the Project Review and Analysis process on April 17, 2013 with an approved Community Small Business Enterprise (CSBE) contract measure recommendation of CSBE Trade Set-Aside for Traffic Stripes and Markings: Painted and/or Thermoplastic. The Community Workforce Program (CWP) is not applicable. The scope of work remains the same.

BACKGROUND

The PWWM intends to solicit for bids under the MCC 7360 Plan-CICC 7360-0/08 on December 18, 2013, however, the total estimate cost changed from \$251,970.19 to \$ 335,196.24 for a difference of \$83,226.05 Consequently, the PWWM respectfully requests SBD perform its review of any changes in CSBE availability.

Under the direction of the PWWM, improvements are being made to enhance pedestrian safety and accessibility at some of the busiest intersections in Miami-Dade County.

If any additional information is needed, please call me at (305) 375-1363, or Frank Aira at (305) 375-2930.

Attachments (2)

C: Kelly Duncombe, SPEE
Bassam Moubayed, PWWM
Frank Aira, P.E., CFM, PWWM
Dianah Coakley, PWWM
Lisset Cabrera, PWWM
Project File

**MIAMI-DADE COUNTY PUBLIC WORKS AND WASTE MANAGEMENT DEPARTMENT
HIGHWAY DIVISION**

8/8/2013

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS

Project Description: Virginia Key North Shared-Use Path from Mast Academy to Virginia Beach Drive
PWD PROJECT No. 20120080

DATE:

ITEM	COST ESTIMATE	TOTAL JOB (%)
GENERAL CONSTRUCTION OPERATIONS	4,901	1%
CONTROL OF EROSION & WATER POLLUTION	3,518	1%
CLEARING & GRUBBING	28,389	8%
EARTHWORK	93,490	28%
BITUMINOUS SURFACE COURSES AND CONCRETE PAVEMENT	50,420	15%
CONCRETE	54,068	16%
SODDING & TREE RELOCATION	13,952	4%
SIGNALIZATION	6,377	2%
PAVEMENT MARKING & SIGNAGE	28,774	9%
BASE ESTIMATED COST	283,889	
CONTINGENCY FUND (10%)	28,389	8%
SUBTOTAL	312,278	
MAINTENANCE OF TRAFFIC (MOT)(2%)	5,678	2%
OFF DUTY LAW ENFORCEMENT OFFICER	14,400	4%
BITUMINOUS MATERIAL ADJUSTMENT	2,841	1%
PWD PERMIT ALLOWANCES	-	0%
FPL CONNECTION ALLOWANCE	-	0%
GRAND TOTAL	\$ 335,196	100%

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS						
ITEM NO.	GENERAL CONSTRUCTION OPERATIONS	UNIT	Actual QUANTITY	CURRENT		AMOUNT
				SET PRICE		
GENERAL CONSTRUCTION OPERATIONS						
102-60A	CONSTRUCTION SIGNS	EA/DAY	750	.41	0.45	337.50
102-74-1	BARRICADES (TEMPORARY, TYPE I, II, VP & DRUM)	EA/DAY	3000	0.29	0.32	960.00
102-76	FLASHING ARROW BOARD (TEMPORARY, MULTIMODE) / ADVANCE WARNING ARROW PANEL	EA/DAY	300	9.60	10.56	3,168.00
102-77	HIGH INTENSITY FLASHING LIGHTS (TEMPORARY, TYPE "B")	EA/DAY	750	0.53	0.58	435.00
EROSION CONTROL						
104-10-3	Sediment Barrier	LF	2800	1.05	1.16	3,248.00
104-18	Inlet protection system	EA	4	61.31	67.44	269.76
CLEARING AND GRUBBING						
110-1-1B	CLEARING AND GRUBBING (INCLUDES REMOVAL OF EXISTING SIDEWALK, FLEXIBLE PAVEMENT, CURB AND GUTTER, DRAINAGE STRUCTURES, VEGETATION, TREES AND ANY DEBRIS TO BE DISPOSED OF IN LEGAL AREAS PROVIDED BY THE CONTRACTOR (ASSUME 10% OF BASE ESTIMATE)	LS	1			28,388.87
			28388.87			
EARTHWORK						
120-1	REGULAR EXCAVATION	CY	1783	6.74	7.42	13,229.88
120-8	EMBANKMENT (INCLUDES BORROW) (THIS ITEM IS CONTINGENT UPON EXISTING FIELD CONDITIONS AND MAY BE INCREASED, DECREASED OR	CY	148	16.22	17.84	2,840.10
160-4	TYPE "B" STABILIZATION (12" THICK) (MIN. C.B.R. 30)	SY	4712	3.06	3.38	15,837.36
210-1-1	LIMEROCK BASE (6" THICK, SINGLE COURSE)(DRIVEWAY RESTORATION)	SY	4712			61,628.25
210-1-2	LIMEROCK BASE (8" THICK) (DOUBLE COURSE) (PRIMED) / LIMEROCK BASE (8" THICK, PRIMED)	SY	12	11.89	13.08	154.83
				11.73	12.90	
BITUMINOUS SURFACE COURSES AND CONCRETE PAVEMENT						
327-70-01	MILLING, 1" AVERAGE DEPTH	SY	2063	3.13	3.44	7,101.57
337-7-64	HOT MIX ASPHALT FC-9.5 TRAFFIC C (1" THICK) (1" for the road)	TON	115	110.00	121.00	13,915.00
334-1-43	HOT MIX ASPHALT SP-9.5 TRAFFIC C (1" THICK) (1" for the path and the road)	TON	243	110.00	121.00	29,403.00
CONCRETE						
400-1-16	CLASS I CONCRETE (MISCELLANEOUS) (TRENCH BUILD-UP, COLLARS, PIPE PLUGS, STRUCTURE PLUGS ETC.) (THIS ITEM IS CONTINGENT UPON FIELD CONDITIONS AND MAY BE INCREASED, DECREASED OR ELIMINATED BY THE ENGINEER)	CY	7		231.66	1,621.62
425-6	ADJUST EXISTING VALVE BOXES (MIAMI-DADE COUNTY ONLY) (THIS ITEM IS CONTINGENT UPON FIELD CONDITIONS AND MAY BE INCREASED, DECREASED OR ELIMINATED BY THE ENGINEER)	EA	3	221.83	244.01	732.03
526-1-1	CONCRETE CURB AND GUTTER, TYPE "F"	LF	15		15.72	235.80
522-2	CONCRETE SIDEWALK (6" THICK RESTORATION AND NEW, CLASS I CONCRETE, 3000 P.S.I.) (INCLUDING PEDESTRIAN RAMPS)	SY	678		37.00	25,086.00
523-1-3	PATTERN PAVEMENT, VEHICLE AREA-BIKE LANE (drain tube (10% added for labor)	SY	156		57.07	8,902.92
		ea	25		698.60	17,490.00
SODDING AND TREE RELOCATION						
575-1-1	SODDING (PENSACOLA BAHIA OR MATCH EXISTING) (INCLUDES WATERING)	SY	3500	3.62	3.99	13,952.40
580-327-1	TREE RELOCATION	EA		817.19	898.91	0.00
SIGNALIZATION						
630-2-11	CONDUIT OPEN TRENCH	LF	10	3.53	3.88	38.83
630-2-12	CONDUIT F&I (DIRECTIONAL BORE)	LF	250		15.00	3,750.00
635-1-11	PULL BOX, METER TYPE (POLYMER)	AS	1	480.69	528.76	528.76
660-2-106	LOOP ASSEMBLY (F&I) (TYPE F)	AS	2	935.89	1,029.48	2,058.97
PAVEMENT MARKING AND SIGNAGE						
700-40-1	ROADSIDE SIGN INCLUDING POST AND STRAPS (SEE PLAN SHEET FOR SIGN)	AS	24	246.85	271.54	6,516.96
700-72	RELOCATE EXISTING SIGNS	EA	2	115.33	126.87	253.73
700-1-12A	REFLECTIVE PAVEMENT MARKERS PERMANENT (BI-DIRECTIONAL) AMBER/AMBER	EA	41	4.61	5.07	208.02
711-11-3	PAVEMENT MESSAGES ((ONLY MERGE/SCHOOL/RR) (THERMOPLASTIC))	EA	22	109.85	120.83	2,658.31
711-11-151	GUIDELINES (6" DOTTED) (2'-4" WHITE) (THERMOPLASTIC)	LF	226	1.29	1.42	320.14
711-72	REMOVAL OF EXISTING PAVEMENT MARKINGS (THERMOPLASTIC AND PAINT)	SF	286	2.94	3.23	923.88
711-11-4	DIRECTIONAL ARROWS (THERMOPLASTIC)	EA	9	57.36	63.09	567.85
711-11-121	SOLID TRAFFIC STRIPE (6" WHITE) (THERMOPLASTIC)	LF	4015	0.76	0.84	3,372.81
711-11-122	SOLID TRAFFIC STRIPE (8" WHITE) (THERMOPLASTIC)	LF	304	1.10	1.21	366.54
711-11-123	SOLID TRAFFIC STRIPE (12" WHITE) (THERMOPLASTIC)	LF	722	1.82	2.00	1,443.79
711-11-124	SOLID TRAFFIC STRIPE (18" WHITE) (THERMOPLASTIC)	LF	342	2.37	2.61	892.11
711-11-125	SOLID TRAFFIC STRIPE (24" WHITE) (THERMOPLASTIC)	LF	1776	3.56	3.92	6,953.51
711-11-221	SOLID TRAFFIC STRIPE (6" YELLOW) (THERMOPLASTIC)	LF	1199	0.80	0.87	1,048.81
711-11-224	SOLID TRAFFIC STRIPE (18" YELLOW) (THERMOPLASTIC)	LF	102	2.34	2.57	282.22
711-11-241	TRAFFIC STRIPE (6" YELLOW) (3'-9" SKIP) (THERMOPLASTIC)	LF	2104	1.29	1.42	2,885.58
BASE ESTIMATE						283,898.69
999 OR 999	Z- CONTINGENCY FUND (10% OF BASE ESTIMATE AMOUNT)	LS	1			28,388.87
SUB-TOTAL						312,277.55
DEDICATED ALLOWANCES						
102-1H	MAINTENANCE OF TRAFFIC (INCLUDING TEMPORARY REFLECTIVE PAVEMENT MARKERS, MARKINGS, TRAFFIC CONES, TEMPORARY SIGNS, FLAG MEN, ETC.) (ASSUME 2% OF BASE ESTIMATE)	LS	1			5,677.77
102-10A	OFF-DUTY LAW ENFORCEMENT OFFICER	LS	1	30,000.00		14,400.00
300-1-999	BITUMINOUS MATERIAL ADJUSTMENT (SET DURING BIDDING) (15,000/MI)	LS	1			2,840.91
556-1-5	JACK AND BORE 30" STEEL CASING	LS				
980	ALLOWANCE PERMITS	LS		500.00		
800-6	FPL CONNECTION ALLOWANCE	LS				
GRAND-TOTAL						335,196.24

Duncombe, Kelly (RER)

From: Arce, Alicia (PWWM)
Sent: Wednesday, November 20, 2013 10:18 AM
To: Duncombe, Kelly (ISD)
Cc: Aira, Frank (PWWM); Arce, Alicia (PWWM)
Subject: Third Re submittal letter for SBD Worksheet
Attachments: SBD Project Worksheet - RPQ No 20130036 (7360) - Virginia Key North Shared-Use Path.pdf; Third Re- submittal Notice of Construction Project 20130036.pdf

Kelly,

Attached find the third re-submittal letter for the SBD worksheet for Contract 20130036. Also find the latest Engineer Cost estimate as requested and the previous Project Worksheet.

Thanks,

Alicia F. Arce E.I.
Engineer II
Contracts and Specifications Section Ext. 1363
Public Works and Waste Management Department
"Delivering Excellence Every Day"



Small Business Development Division Project Worksheet

Project/Contract Title: VIRGINIA KEY NORTH SHARED-USE PATH **Received Date:** 04/17/2013
Project/Contract No: RPQ NO. 20130036 (7360) **Funding Source:** GENERAL FUNDS
Department: PUBLIC WORKS DEPARTMENT **(CAUSEWAYS)**
Estimated Cost of Project/Bid: \$239,444.00 **Resubmittal Date(s):**
Description of Project/Bid: Work under this project consists of furnishing all supervision, labor, materials, equipment, tools and performing all operations necessary for the improvements to Virginia Key consisting of the installation of a shared used path along the north swale of the Rickenbacker Causeway. Incidental work includes minor milling and resurfacing, signing and paving markings.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Trade Set Aside	CSBE	

Reasons for Recommendation

An analysis of the factors contained in Section VI D of Implementing Order 3-22 indicate that the following contract measure is appropriate:

Trade Set-Aside: Traffic Stripes and Markings: Painted and/or Thermoplastic

CWP Not Applicable: Not in DTA; Less than 250K

Trade Category: 237310-Highway, Street, And Bridge Construction

Small Business Contract Measure Recommendation				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Highway, Street, and Bridge Construction	CSBE			
Total				

Living Wages: YES NO **Highway:** YES NO **Heavy Construction:** YES NO
Responsible Wages: YES NO **Building:** YES NO

Responsible Wages and Benefits applies to all construction projects over \$100,000 that do not utilize federal fund. For federally funded projects, unless prohibited by federal or state law or disallowed by a governmental funding source, the HIGHER wage between Davis Bacon and Responsible Wages and Benefits shall apply.

REVIEW RECOMMENDATION			
Tier 1 Set Aside _____	Tier 2 Set Aside _____		
Set Aside _____	Level 1 _____	Level 2 _____	Level 3 _____
Trade Set Aside (MCC) _____	Goal _____	Bid Preference _____	
No Measure _____	Deferred _____	Selection Factor _____	
CWP _____	 SBD Director		5/1/13 Date

Date: November 20, 2013

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HIGHWAY DIVISION**

8/8/2013

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SODDING AND TREE RELOCATION						
675-1-1	SODDING (PENSACOLA BAHIA OR MATCH EXISTING) (INCLUDES WATERING)	SY	3500	3.62	3.98	13,952.40
560-327-1	TREE RELOCATION	EA		917.19	998.91	0.00
SIGNALIZATION						
630-2-11	CONDUIT OPEN TRENCH	LF	10	3.53	3.88	38.83
630-2-12	CONDUIT F&I (DIRECTIONAL BORE)	LF	250		15.00	3,750.00
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711-11-221	SOLID TRAFFIC STRIPE (6" YELLOW) (THERMOPLASTIC)	LF	1199	0.80	0.87	1,049.81
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556-1-5	JACK AND BORE 30" STEEL CASING	LS				
990	ALLOWANCE PERMITS	LS		500.00		
800-6	FPL CONNECTION ALLOWANCE	LS				
GRAND-TOTAL						335,196.24

Duncombe, Kelly (RER)

From: Arce, Alicia (PWWM)
Sent: Wednesday, November 20, 2013 10:18 AM
To: Duncombe, Kelly (ISD)
Cc: Aira, Frank (PWWM); Arce, Alicia (PWWM)
Subject: Third Re submittal letter for SBD Worksheet
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Alicia F. Arce E.I.
Engineer II
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Public Works and Waste Management Department
"Delivering Excellence Every Day"

Date: April 16 , 2013

To: Jack Osterholt, Interim Director
Sustainability, Planning and
Economic Enhancement Department
Small Business Development Division

From: Alicia Arce
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Program: MCC 7360 Plan - CICC 7360-0/08
Request for Price Quotation (RPQ) No. 20130036
Virginia Key North Shared-Use Path

RECOMMENDATION

Contracts and Specifications staff completed its review of the scope of work for the subject RPQ. Based on the analysis of factors contained in Section VI D of Implementing Order 3-22, Public Works and Waste Management (PWWM) suggests the following contract measure recommendation: Trade Set-Aside: Traffic Stripes and Markings: Painted and/or Thermoplastic. The cost estimate is \$239,443.71. PWWM attached its Project Measure Analysis and Recommendation findings along with other supporting documents for consideration. PWWM staff met with the Small Business Development Division's (SBD) Construction Manager in an effort to seek out additional opportunities for CSBEs. The Community Workforce Program (CWP) is not applicable to this project. PWWM received a response from the Geocode System which determined that the work location is not in a Designated Target Area (DTA).

BACKGROUND

The subject Project was initiated with the need to provide a safer connection from the existing south shared use path along Virginia Key to the existing bike trails on the north limits of the island.

RC Action
20130036

This Project includes of the improvements to Virginia Key and will consist of installation of shared used path along the north swale of the Rickenbacker Causeway. Incidental work includes minor milling and resurfacing and signing and paving markings.

If any additional information is needed, please call me at (305) 375-1363, or Frank Aira at (305) 375-2930.

RM/rm

Attachments (2)

C: Kelly Duncombe, SPEE
Bassam Moubayed, PWWM
Frank Aira, P.E., CFM, PWWM
Dianah Coakley, PWWM
Lisset Cabrera, PWWM
Project File

DEPARTMENT INPUT
CONSTRUCTION CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

Check applicable Ordinance(s): 90-143 Responsible Wage and Benefits 03-237 (formerly 03-1) Community Workforce Program

PROJECT INFORMATION See attachment

Contract/Project/*Work Order No.: 20130036

*Reference corresponding project number when submitting a work order

Contract/Project Title: Virginia Key North Shared-Use Path

Description/Scope of Work: See Attached

Estimated Cost: 239,443.71 **Funding Source:** General funds(Causeways)

Location of Project (street address or beginning and ending points) i.e. 12345 NE 23rd Ct or Starts at 135 St. ends at 145 St.
Rickenbacker from Mast Academy to Virginia Beach Rd.

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP) See attachment

Engineer/Department or Agency's estimated required workforce for Project Work Order :

Trade/Skills Required	Est. # of workforce required per trade	Est. # of total days to complete job
Supervisor		
Foremen		
Operator		

Comments: Please note the estimated number of days to complete the job may not be equal to actual amount of days indicated above. In addition, respective employees utilized for various scopes of work throughout the duration of the contract.

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE) See attachment

Sub-Trade	Est. Cost	% of Item to Base Bid	Availability
Paving Markings	\$15,678	7%	
	\$	%	
	\$	%	

RECOMMENDATION

Set-Aside: Level 1 Level 2 Level 3 Trade Set-Aside Sub-Contractor Goal Workforce Goal No Measure

Basis for Recommendation: PWWM suggests the following contract measure recommendation : TRADE Set-Aside : Traffic Stripes and Markings : Painted and/or Thermoplastic. CSBE availability and Geocode revealed construction work to be performed is not within a Designated Target Area (DTA)

Date submitted to DBD: 04-16-2013

Contact Person: Alicia Arce or Frank Aira

Telephone No.: 305-375-1363

DEPARTMENT INPUT
CONSTRUCTION CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

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Various, please see attached

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP) See attachment

Engineer/Department or Agency's estimated required workforce for Project Work Order :

Trade/Skills Required	Est. # of workforce required per trade	Est. # of total days to complete job
Laborers		

Comments: Please note the estimated number of days to complete the job may not be equal to actual amount of days indicated above. In addition, respective employees utilized for various scopes of work throughout the duration of the contract.

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE) See attachment

Sub-Trade	Est. Cost	% of Item to Base Bid	Availability
	\$	%	
	\$	%	
	\$	%	

RECOMMENDATION

Set-Aside: Level 1 Level 2 Level 3 Trade Set-Aside Sub-Contractor Goal Workforce Goal No Measure

Basis for Recommendation: CSBE availability and Geocode revealed construction work to be performed is not within a Designated Target Area (DTA)

Date submitted to DBD: 04-16-2013
 Contact Person: Alicia Arce or Frank Aira
 Telephone No.: 305-375-1363

Miami-Dade County Public Works Department Input
Contract/Project Measure Analysis and Recommendation

To: Jack Osterholt, Interim Director
Sustainability, Planning and
Economic Enhancement Department
Small Business Development Division

From: Alicia Arce
Engineer II
Public Works and Waste
Management Department

Date: Tuesday, April 16, 2013

Department: Public Works

Contract Type: Roadway Improvements

Single Trade-Roadway Improvements

Request for Price Quotation (RPQ) No.:

20130036

Re-submittal: Yes; Previous Review Committee (RC) Submittal Dates

No

Project Title:

Virginia Key North Shared-Use Path

Standard Industrial Code (SIC):

16-Highway and Street Construction

Estimated Project Cost:

\$239,443.71

Funding Source:

Causeways

Bonding Requirements: Bid Bond- 5% of base bid amount
Performance Bond- 100% of Contract Award Amount

Method of Award: Line Item

RPQ No.: 20130036

RPQ Title: Virginia Key North Shared-Use Path

Detailed Scope of Work:

Work under this Project consists of furnishing all supervision, labor, materials, equipment, tools and performing all operations necessary for the improvements to Virginia Key consisting of the installation of a shared used path along the north swale of the Rickenbacker Causeway. Incidental work includes minor milling and resurfacing, signing and paving markings.

Required Contractor's Certification:

At the time of Bid and pursuant to the requirements of Section 10-3 of the Code of Miami-Dade County, Florida and these Solicitation and Contract Documents, the Bidder must hold a valid, current, and active Certificate of Competency as a General Engineering Contractor or as a Specialty Engineering Contractor, commensurate to the requirements of the Project's Scope of Work, in one or more engineering crafts to include Paving Engineering. The Specialty Contractor shall subcontract with a qualified contractor any work which is incidental to the specialty but is specified in the aforementioned Code as being the work of other than that of the Engineering Specialty for which certified.

Pursuant to Section 255.20, Florida Statutes (F.S.) and in lieu of the above, the County may consider a bid from a Bidder that is a duly licensed Contractor in good standing that has been pre-qualified and considered eligible by the Florida Department of Transportation (FDOT) under Section 337.14, F.S. and Chapter 14-2, Florida Administrative Code, to perform the work described in the Contract Documents. Contractors seeking consideration under this paragraph shall submit along with the Bid Documents for review and consideration, current copy (ies) of their FDOT Certificate(s) of Qualification, Certification of Work Underway, and Status of Contract(s) On Hand. Acceptable FDOT prequalification(s) necessary to perform the work specified in the Project's Scope of Work shall include the Flexible Paving Work Class.

Additional Information – Permits, Licenses, Certifications, and General Regulations

Permits that are issued by the Public Works Department, Miami-Dade County for construction within the public right-of-way, as well as additional permits, which may be required by other municipalities or agencies, including those required for tree removal, **will be the responsibility of the Contractor.**

County Road Construction Projects – NO PERMITS issued to sub-contractors. Except work related to Traffic Signalization, School Flashing Signals, Internally Illuminated Street Name Sign (IISNS), Street lighting, and Traffic Signal Loops which will require a separate permit issued to an Electrical Contractor to perform such work.

RPQ No.: 20130036

RPQ Title: Virginia Key North Shared-Use Path

Pavement Markings and Signage

The work under pavement markings and signage (Thermoplastic traffic stripes and Markings) consists of placing traffic stripes and markings using a material of the type that is extruded onto the pavement surface in a molten state by mechanical means, with surface application of glass spheres. Upon cooling to normal pavement temperature these materials shall produce an adherent reflectorized pavement marking of specified thickness and width and be capable of resisting deformation by traffic.

PWD Areas for possible measures:

Pavement Marking and Signage

PWD Areas recommended for CSBE Subcontractor Goal:

Pavement Marking and Signage

Contract Measure Recommendation:

- No Measure
- Set-Aside:
 - Level I Level II Level III
- Trade Set-Aside(s):
 - Traffic Stripes and Markings: Painted and/or Thermoplastic
- Aggregate Set-Aside
- CSBE Subcontractor Goal
- CWP: A few Work Order locations are located in a DTA
 - Page 1 through 2 of 10
- DBE Subcontractor Goal

RPQ No.: 20130036

RPQ Title: Virginia Key North Shared-Use Path

Reason for Recommendation:

This is a single trade project; none of the primary trade related work can be subcontracted as per the Miscellaneous Construction Contract (MCC) specifications. Additionally, staff has met with the design engineer, construction project manager, and members of the industry and concluded that there is ancillary work required to complete this project which may be subcontracted. Ancillary work includes all categories listed under "Areas for possible measures." All areas to be subcontracted require special licenses and/or certifications. Also, some categories of work are highly specialized and require special, heavy machinery and/or equipment that are typically owned and/or leased by the contractor.

This is a Work Order generated project for which estimated quantities are established for line items utilized during construction instead of estimated dollar amounts. The aforementioned ancillary work may be minimal for each work order and may or may not be required on all work order locations identified during Contract duration.

Comments:

The work orders for the contract have identifiable opportunities for a Trade Set-Aside. The types of opportunities provided are appropriate for applying a Trade Set-Aside; and, effective competition exists in that three or more CSBEs appear to be available to perform in the recommended specialty trade area within SIC 17. The awarded Contractor and SBD shall verify with the user department the scope of work, dollar value and percentage of work achieved for CSBE participation on each Work Order upon expiration of the Contract.

CSBE Prime History of similar Contracts/Projects for previous three years:

None

Scope of Work History Summary – Subcontracting Opportunities:

Areas recommended for CSBE Goal (PWD/SBD):

Not Applicable

Areas used to meet subcontractor goal (Awarded Contractor):

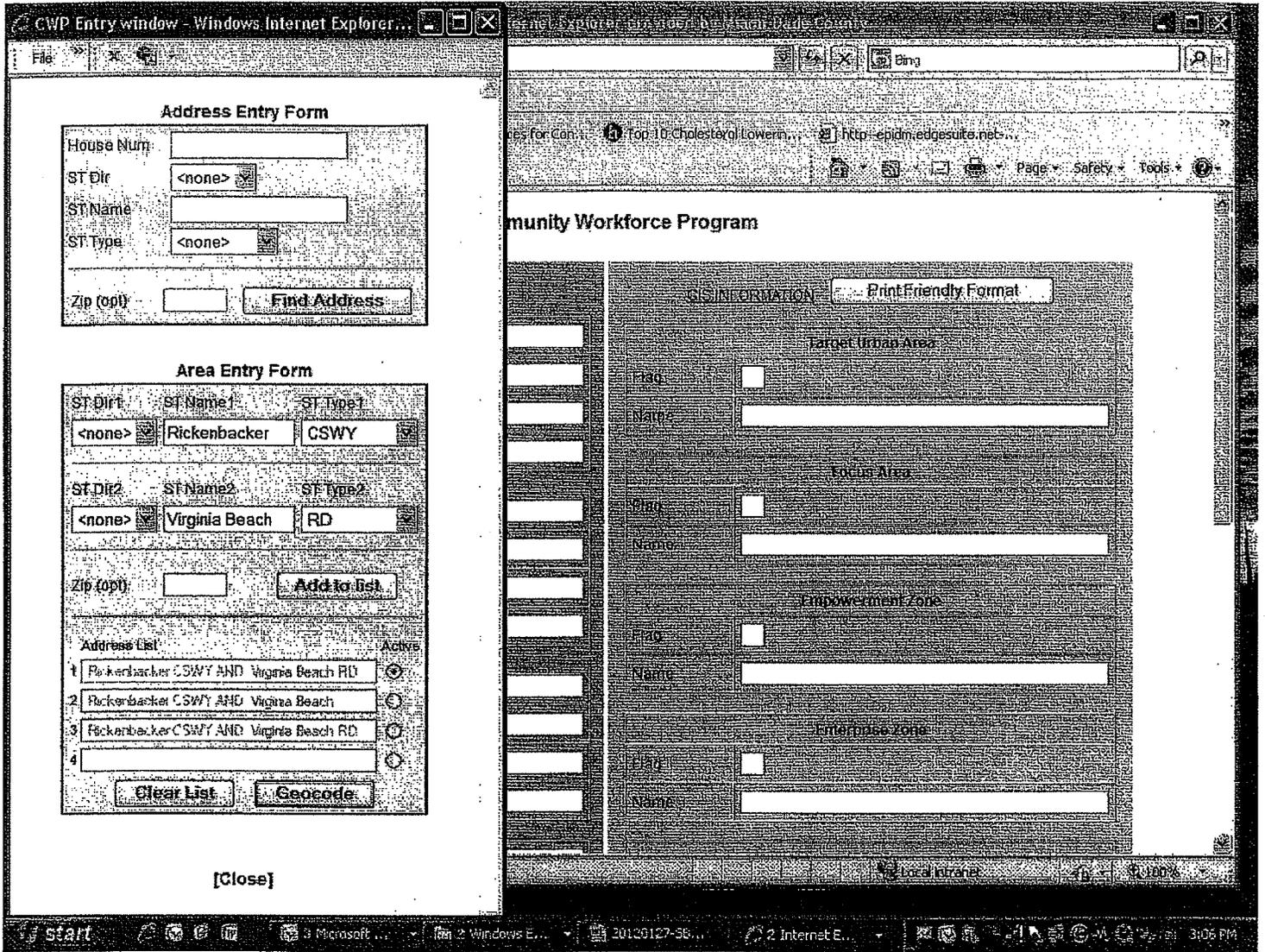
Not Applicable

Similar Projects previously submitted for RC Action:

20120127

CSBE Goal / Project No. / Amount achieved:

Trade Set-Aside / 2012027





Small Business Development Division Project Worksheet

Project/Contract Title: VIRGINIA KEY NORTH SHARED-USE PATH **Received Date:** 04/17/2013
Project/Contract No: RPQ NO. 20130036 (7360) **Funding Source:** GENERAL FUNDS
Department: PUBLIC WORKS DEPARTMENT **(CAUSEWAYS)**
Estimated Cost of Project/Bid: \$239,444.00 **Resubmittal Date(s):**
Description of Project/Bid: Work under this project consists of furnishing all supervision, labor, materials, equipment, tools and performing all operations necessary for the improvements to Virginia Key consisting of the installation of a shared used path along the north swale of the Rickenbacker Causeway. Incidental work includes minor milling and resurfacing, signing and paving markings.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Trade Set Aside	CSBE	

Reasons for Recommendation

An analysis of the factors contained in Section VI D of Implementing Order 3-22 indicate that the following contract measure is appropriate:

Trade Set-Aside: Traffic Stripes and Markings: Painted and/or Thermoplastic

CWP Not Applicable: Not in DTA; Less than 250K

Trade Category: 237310-Highway, Street, And Bridge Construction

Small Business Contract Measure Recommendation				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Highway, Street, and Bridge Construction	CSBE			
Total				

Living Wages: YES NO **Highway:** YES NO **Heavy Construction:** YES NO
Responsible Wages: YES NO **Building:** YES NO

Responsible Wages and Benefits applies to all construction projects over \$100,000 that do not utilize federal fund. For federally funded projects, unless prohibited by federal or state law or disallowed by a governmental funding source, the HIGHER wage between Davis Bacon and Responsible Wages and Benefits shall apply.

REVIEW RECOMMENDATION			
Tier 1 Set Aside _____	Tier 2 Set Aside _____		
Set Aside _____	Level 1 _____	Level 2 _____	Level 3 _____
Trade Set Aside (MCC) _____	Goal _____	Bid Preference _____	
No Measure _____	Deferred _____	Selection Factor _____	
CWP _____	 SBD Director		5/1/13 Date