

Memorandum



Date: April 17, 2013

To: Jack Osterholt, Director
Regulatory and Economic Resources Department
Small Business Development Division

From: Angel H. Lamela, Division Manager
Facilities and Construction Division
Miami Dade Fire Rescue Department 

Subject: Request to Utilize Contract No.MCC-PROGRAM-7360
RPQ No. MDFRD-445-70-B
RPQ No. MDFRD-446-64-B

Background

Miami-Dade Fire Rescue ("MDFR") is constructing Fire Station 70 located at 11451 SW 248TH Street, Miami, FL and Fire Station 64 located at 15325 NW 77th Court, Miami Lakes, Florida. Pursuant to Ordinance No. 07-65, MDFR is required to build these two facilities as LEED Silver designation. MDFR issued RPQ under MCC7040 Program to all Building and General Contractors, an RPQ with a minimum qualification which required the awarded Contractor to have completed at minimum, two (2) Silver or higher LEED Certification Building Projects. At the mandatory pre-bid meeting, when discussing this requirement with vendors, it was determined that none of the vendors in attendance had completed at least one (1) Silver or higher LEED Project, therefore unable to meet the minimum requirement.

Recommendation

Due to the fact that no vendor under MCC7040 Program met the requirement under RPQ No. MDFRD-441-70-B, MDFR is requesting to utilize MCC-PROGRAM-7360/FED to procure services under RPQ No. MDFRD-445-70-B for Station 70 and RPQ No. MDFRD-446-64-B for Station 64. Additionally, based on the review of the scope of work for the subject RPQ, MDFR recommends a Certified Small Business Enterprise (CSBE) Goal of 22.9% for RPQ NO. MDFRD-445-70-B and 20.5% for RPQ No. MDFRD-446-64-B, based on identifiable specialty construction subcontracting opportunity available for each project. Attached are the Department Input forms for your review. If you require additional information, please do not hesitate to contact Sylvia Novela, Special Projects Administrator, at 786-331-4498.

cc: Ultimo De Oliveira, Capital Improvements Analyst, Office of Capital Improvements

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.: MDFRD-446-64-B
 *Reference corresponding project number when submitting a work order

Contract/Project Title: MDFR MIAMI LAKES FIRE STATION 64

Description/Scope of Work: The work, in general, consists of the construction of a new two (2) story, 3-bay Fire Rescue Station of approximately 13,512 square feet. The site is located at 15325 NW 77th Court, Town of Miami Lakes, Florida.

Estimated Cost: 3627341 Funding Source: Other (specify)

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.
15325 NW 77th Court, Miami Lakes, Florida.

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

Comments: CWP is not applicable.

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE) See attachment

Sub-Trade	Est. Cost	% of Item to Base Bid	Availability
Electrical	\$220,600	6.1%	YES
Plumbing; Heating and Air Conditioning	\$180,200	5%	YES
Landscape	\$164,650	4.5%	YES
Roofing	\$178,840	4.9%	YES

RECOMMENDATION

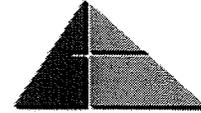
Set-Aside: Level 1 Level 2 Level 3 Trade Set-Aside Sub-Contractor Goal Workforce Goal No Measure

Basis for Recommendation: MDFR is recommending 20.5% CSBE Goal.

Date submitted to DBD: 4/17/2013

Contact Person: Sylvia Novela

Telephone No.: 786-331-4498



MIAMI LAKES FIRE RESCUE STATION
100% CONSTRUCTION COST ESTIMATE

FINAL
Mar-13

2.0 SITE WORK		TOTALS
2820	Fence, Miscellaneous Metals	\$40,000.00
	Sub-total	\$40,000.00
3.0 CONCRETE		
3330	Lightweight Insulating Concrete	\$16,050.00
	Sub-total	\$16,050.00
5.0 METALS		
5510	Metal Ladder	\$2,200.00
	Bollards	\$9,800.00
5520	Metal Handrails and Railings	\$19,500.00
	Guardrails	\$6,880.00
5540	Trench Covers	\$12,420.00
5550	Stair Nosings	\$4,746.00
	Sub-total	\$55,546.00
6.0 WOOD & PLASTICS		
6100	Carpentry (Included in Gen Cond)	\$0.00
6410	Custom Casework; Kitchen, Wkrm, AV, Rip-n-Run	\$25,000.00
	Sub-total	\$25,000.00
7.0 THERMAL & MOISTURE PROTECTION		
7210	Building Insulation	\$26,400.00
7525	SBS Mod Bit Mineral Surfaced Roofing	\$178,840.00
	Elastomeric Roofing	\$3,000.00
7620	Sheet Metal Flashing and Trim -above	\$0.00
	Sub-total	\$208,240.00
8.0 DOORS & WINDOWS		
8110	Doors, Frames and Hardware	\$112,500.00
8350	Four Fold Exterior Apparatus Doors	\$210,000.00
8351	Panel Fold Accordion Doors	\$11,200.00
8400	Aluminum Entrances and Storefronts	\$41,160.00
8520	Aluminum Windows	\$11,250.00
	Sub-total	\$386,110.00
9.0 FINISHES		
9200	Suspended Ceiling	\$4,200.00
9200	Stucco / Plaster	\$23,520.00
9250	Partitions/ Gypboard entire system	\$80,000.00

9310	Ceramic Tiles Walls	\$12,810.00
9510	Acoustical Ceiling	\$8,800.00
9660	Flooring	
	Concrete Hardener; Ashford	\$7,125.00
	Rubber	\$1,000.00
	Terrazzo	\$61,710.00
9900	Painting	\$54,000.00
	Sub-total	\$253,165.00

10.0 SPECIALTIES

10200	Wall Louvers	\$7,000.00
10522	Fire Extinguishers	\$3,000.00
10800	Toilet Accessories	\$6,750.00
108300	Screens Enclosure	\$1,200.00
101419	Dimensional Letter Signage	\$10,625.00
101436	Room Signage	\$1,800.00
	Building Plaque	\$600.00
101423	Custom Building Signage	\$4,500.00
107516	Ground-Set Flagpole	\$7,350.00
	Sub-total	\$42,825.00

12.0 FURNISHINGS

12000	Furnishings; includes cabs in dorms	\$50,000.00
12480	Entrance Floor Grilles	\$2,000.00
12510	Window Treatments	\$2,800.00
12930	Site Furnishings	
	Bike Rack	\$700.00
	Sub-total	\$55,500.00

13.0 EQUIPMENT

13000	Kitchen Hood	\$25,000.00
	Sub-total	\$25,000.00

14.0 CONVEYING SYSTEMS

14425	Vertical Platform Lift	\$10,000.00
-------	------------------------	-------------

Sub-total	\$10,000.00
Sub-Total / Architecture	\$1,117,436.00

CONSULTANTS

CIVIL	Refer to attached est. by SRS	\$621,030.00
SIGNALIZATION	FR Aleman (Adjusted)	\$40,000.00
LANDSCAPE	Refer to attached est. by LLA	\$164,650.00
STRUCTURAL	Refer to attached est. by Botas	\$653,887.00
MECHANICAL	Refer to attached by SDM	\$180,200.00
ELECTRICAL	Refer to attached by SDM	\$220,600.00

	Sub-Total	\$2,997,803.00
10%	General Conditions	\$299,780.30
	Sub-Total	\$3,297,583.30
10%	OH + P	\$329,758.33
10%	Contingency	\$329,758.33
	Sub-Total	\$3,957,099.96
2.0%	Bond & Insurance	\$79,142.00
	GRAND TOTAL	\$4,036,241.96

ALT.	8440	Aluminum Curtain Wall and Glazed Assemblies	\$36,000.00
10%	General Conditions		\$0.00
	Sub-Total		\$36,000.00
10%	OH + P		\$3,600.00
0%	Contingency		\$0.00
	Sub-Total		\$39,600.00
2.0%	Bond & Insurance		\$792.00
	GRAND TOTAL		\$40,392.00