

SBD - CM REVIEW FORM

To: Business Opportunity Support Division - A/E
From: SBD CM - Vivian Forhat-Diaz
Department: Internal Service Department **Contact:** Mohammed Taha
Date: 05/19/14 **RESUMITTAL:** No

PROJECT NUMBER: RPQ # W130178
PROJECT TITLE: Gerstein Justice Building- Install New Fan Walls.
PROJECT LOCATION: 1351 NW 12th Street, Miami, FL. 33125

SCOPE OF WORK/DESCRIPTION: consists of the furnishing of all materials, labor, services, permits, supervision, tools and equipment, required or incidental to, removal and replacement of the existing supply fan units, heating coils and Variable Frequency Drive (VFD) units with new fan-wall systems and redundant VFD systems. The project also involves the retrofit of the supply fan section of nine (9) existing air handling units with the FANWALL System.

SPECIAL REQUIREMENTS: Prime Contractor must have a General Building Contractor or a General Mechanical Contractor license and must have installed at least one (1) FANWALL array system in the last five (5) years.

TRADES/SUBTRADES	AMOUNT	COMMENTS
		PRIME
Surveying, Layout of Utilities	\$1,500.00	Must meet special requirements
Permits	\$18,500.00	
Temporary toilet	\$304.84	
Dumpsters (20 CY)	\$2,250.00	
Project Foreman	\$26,400.00	
Punch List Preparation & Completion	\$2,200.00	
Shop Drawing & Submittal	\$500.00	
Project As-built	\$1,500.00	
Interim & Final Cleanup	\$1,885.32	
Temporary Chain Link Fence	\$457.26	
Insurance, builders risk (2.5% of Contract subtotal)	\$18,900.00	
Performance bond (2.5% of Contract subtotal)	\$19,405.00	
Contractor Overhead & Profit	\$119,392.58	
Remove existing supply fan units and accessories	\$6,030.00	
Remove existing coil & accessories to be removed	\$3,216.00	
New SA duct 16 x14	\$6,039.45	

Small Business Development Signature: *Vivian Forhat-Diaz* Date: 05/21/14

*Trades/Sub-trades identified for possible subcontracting opportunities by SBD CM
 ISD is recommending 9% goal for CSBE participation

PROJECT NUMBER: RPQ# W130078 (Continuation)

TRADES/SUBTRADES	AMOUNT	COMMENTS
		PRIME
Install new fire damper	\$938.66	Must meet special requirements
Install Air return trans for grille	\$2,461.32	
Install new fan	\$412,928.00	
Remove existing portion of the wall	\$2,975.50	
8" Concrete block	\$2,913.20	
Framing 4 x4 3/4 steel angle	\$34,844.40	
Install W 6 X 12 steel beam	\$15,274.80	
Install 2-1/2 x 2-1/2 steel tube	\$15,120.00	
Framing fanwall 1-1/2 S.Q. tube	\$32,970.24	
New Stucco	\$1,805.40	
Patch / repair interior and exterior	\$873.76	
Exterior painting	\$1,005.75	
		Electrical Contractor
Remove existing wire , conduit and cap	\$3,035.52	*Possible Subcontracting opportunities
Remove existing fixtures	\$1,723.32	
Install new fixtures	\$7,333.92	
Install new MCC 1200 amps	\$10,379.20	
Install new VFD 100HP	\$8,183.68	
Install new VFD 75 HP	\$10,367.36	
Install new VFD 50 HP	\$4,763.68	
Install new VFD 125 HP	\$4,791.84	
Install new VFD	\$16,918.40	
Wire, copper, stranded, 600 volt, #10, type THWN	\$4,588.80	
Wire, copper, stranded, 600 volt, #4, type THWN	\$6,826.00	
Wire, copper, stranded, 600 volt, #4/0, type THWN	\$18,988.80	
Wire, copper, stranded, 600 volt, # 6 type THWN	\$4,699.20	
Wire, copper, stranded, 600 volt, # 2/0, type THWN	\$12,308.80	
Wire, copper, stranded, 600 volt, #1, type THWN	\$8,499.20	
Wire, copper, stranded, 600 volt, # 3, type THWN	\$9,628.80	
E.M.T . Conduit 2"	\$8,495.00	
E.M.T . Conduit 1-1/4"	\$7,615.00	
E.M.T . Conduit 1"	\$7,027.00	
E.M.T . Conduit 1/2"	\$6,235.00	
BASE TOTAL	\$915,000.00	
Contingency Allowance (10% of Base Estimate)	\$91,500.00	
TOTAL AMOUNT	\$1,006,500.00	

ISD is recommending 9% goal for CSBE participation