

## SBD - CM Review Form

<b>To:</b>	Project Review & Analysis - Construction		
<b>From:</b>	SBD Engineer - Eric Perez		
<b>Department:</b>	Internal Service Department	<b>Contact:</b>	Juan C. Silva
<b>Date:</b>	8/2/2021	<b>Resubmittal:</b>	

<b>PROJECT NUMBER:</b>	ISD Contract No. I190203
<b>PROJECT TITLE:</b>	Dade County Courthouse Basement Column/Slab Remediation
<b>PROJECT LOCATION:</b>	73 W. Flagler Street, Miami, FL 33130

**SCOPE OF WORK/DESCRIPTION:** The contractor shall furnish all materials, labor, services, supervision, tools, equipment, including all associated permits, and all other items necessary for the successful completion of the project, which shall include all structural column and slab remediation as described below and identified in the construction documents. The scope entails: demolition; concrete restoration and steel rehabilitation of the existing 140+ columns located in the basement; placement of a new floor slab; and installation of a new waterproofing membrane system over the existing basement. In addition, the contractor will need to repair/reinforce/protect the existing steel columns, place temporary shoring, phase all of the construction, fire alarm, fire protection, drainage, plumbing work and have dewatering onsite.

**LICENSES:** The types of licenses required are: General Engineering, General Building Contractor and/or other categories as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of Miami-Dade County Code.

**SPECIAL REQUIREMENTS:** The Department seeks a licensed contractor well versed in structural steel elements; experienced in working with construction materials dating back to the 1920s (including and not limited to: welding new steel elements to old 1920s steel material, riveting, etc.); have completed three (3) similar projects, i.e. building concrete restoration including specialized structural steelwork, within the last eight (8) years on buildings from the 1920s or earlier (with equal or greater building footprint); and a minimum of ten (10) years' experience in concrete restoration including specialized structural steelwork (with equal or greater building footprint).

Due to the specialized work and experience requirements the project is not recommended for Joint Venture

TRADES/SUBTRADES	AMOUNT		COMMENTS
General Building Contractor/ General Engineering			
GENERAL REQUIREMENTS	\$453,025.70		
CONCRETE	\$991,814.00		
METAL	\$1,371,600.00		
THERMAL AND MOISTURE PROTECTION	\$171,680.00		*Possible opportunities for Small Businesses
General Mechanical/Plumbing/AC			
PLUMBING, HEATING, A/C	\$283,093.32		*Possible opportunities for Small Businesses
General Electrical			
ELECTRICAL	\$59,263.00		*Possible opportunities for Small Businesses
Painting/Coating			
FINISHES	\$44,605.00		*Possible opportunities for Small Businesses
<b>BASE TOTAL</b>	\$3,375,081.02	90.91%	
Contingency Allowance (10% of Base Estimate)	\$337,508.10	9.09%	
<b>TOTAL AMOUNT</b>	\$3,712,589.12	100.00%	

Small Business Development Signature: Eric Perez Date: 8/2/2021

**\*Trades/Sub-Trades identified for possible subcontracting opportunities by SBD CM**

**FIMD is recommending 16.55%**