

### SBD - CM Review Form

<b>To:</b> Project Review & Analysis - Construction	
<b>From:</b> SBD Engineer - Eric Perez	
<b>Department:</b> MDFR	<b>Contact:</b> Alberto Perdigon
<b>Date:</b> 4/18/2019	<b>Resubmittal:</b>

<b>PROJECT NUMBER:</b>	MCC7360 - RPQ No. MDFRD-581OPHGRR
<b>PROJECT TITLE:</b>	MDFR ST 25 HELICOPTER HANGAR
<b>PROJECT LOCATION:</b>	4600 NW 148 STREET, Opa Locka, FL 33054

**SCOPE OF WORK/DESCRIPTION:** The work, in general consist of the construction of a New Helicopter Hangar for MDFR - Fire Rescue Station #25, located inside Opa-Locka Airport, a 1-Story Pre-Engineered Metal building structure (Varco Pruden buildings, or approved equal) having approximately 6,586 Sq. Ft. and all associated site work and improvements as indicated on the project contract documents. Contractor shall thoroughly review the project contract drawings/documents and become familiar with the entire project scope of work.

**LICENSES:** The types of licenses required are: State General Building Contractor (Prime), Air Conditioning(Sub), Electrical (Sub).and/or other categories as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of Miami-Dade County Code.

**SPECIAL REQUIREMENTS:** The construction of this building is unlike your typical construction. **The hangar is a custom pre-fabricated, pre-engineered metal building structure and in order to maintain manufacturer's warranty, must be erected by a certified approved contractor/ vendor of the building manufacturer.**

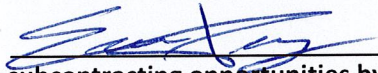
MDFR advertises this bid under MCC-PROGRAM-7360 to allow certified dealers of not only Varco Pruden products, but also those dealers of comparable products the ability to provide bids. MDFR wants to ensure that the finished product, whether it be a Varco Pruden product - OR- and approved equal, will be accompanied with extensive warranty coverages, that includes protection against water leaks for a period 20 years to include the roof panel laps and seams, the rake and ridge trim, as well as roof penetrations, curb and transitions. Furthermore, the contractor shall be aware of the FAA, AirporUAirside operation guidelines and requirements, allowing for personnel screenings/ background check and proper working hours, as well as obeying strict Airport rules and regulations. All heavy equipment to be used for Building erection, shall be reviewed and approved by the Aviation Dept. & FAA prior to execution of work.

Due to the specialized construction nature of the project it is not recommended for Joint Venture

Pre-Qualification: No pre-qualifications required, although proficiency in MDAD and FAA project experience is highly

TRADES/SUBTRADES	AMOUNT		COMMENTS
<b>General Building Contractor</b>			
Removal/ breakaway and dispose existing asphalt driveway.	\$5,348.00		*Possible opportunities for Small Businesses
New access walkway, and additional asphalt	\$5,650.00		*Possible opportunities for Small Businesses
General Conditions/ Footings & CBS walls	\$185,000.00		*Possible opportunities for Small Businesses
Pre-fabricated Building, certified erector/installation	\$296,370.00		
Hangar rolling door manufacturer & Installation	\$111,700.00		
Exterior doors & Overhead door	\$10,500.00		
<b>Roofing</b>			
Roofing system & 3" Fbgl. Insulation	\$131,720.00		
Pre-fabricated metal gutters & installation	\$9,400.00		
<b>General Mechanical/Plumbing/HVAC Contractor</b>			
Building Mechanical	\$50,000.00		*Possible opportunities for Small Businesses
<b>General Electrical</b>			
Building Electrical	\$51,000.00		*Possible opportunities for Small Businesses
<b>BASE TOTAL</b>		\$856,688.00	90.91%
Contingency Allowance (10% of Base Estimate)		\$85,668.80	9.09%
<b>TOTAL AMOUNT</b>		\$942,356.80	100.00%

Small Business Development Signature:



Date:

4/18/19

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

MDFR is recommending **24.00%**

Initial: EP

Date: 4/18/19