

SBD – CM REVIEW FORM

To: Business Opportunity Support Division – Construction

From: SBD CM Vivian Forhat-Diaz

Department: Miami Dade Airport Department

Date: 03/11/14

Contact: Caridad Corrales

RESUBMITTAL: No

PROJECT NUMBER: MDAD-03-14

PROJECT TITLE: Non-exclusive Telecommunications and Network Management Services for MDAD

PROJECT LOCATION: Miami International Airport

SCOPE OF WORK/DESCRIPTION: furnish all labor, new materials, tools, supplies and other items required for the design, installation, maintenance, repair, management and operational support services for: (i) all voice data network infrastructure for MDAD, its users and tenants; (ii) the management of shared airport tenant services ("SATS") for the County to tenants and users at the Airport that includes, but is not limited to: provisioning of voice & data network services; maintaining existing & future voice & data networks infrastructure equipment including operation, maintenance, repair, monitoring, & support of network devices such as routers, switches, & servers; supporting of circuits, including vendor resolutions & support of environmental infrastructure including Uninterruptable Power Supply (UPS) devices for all switches & routers at all sites; daily analysis of network performance to research trending & troubleshooting from end point to end point to enable quick resolution of system degradation; providing capacity planning for all network links, PBX switches & trunk groups; providing an on-site MDAD IT Service Desk dedicated to providing uninterrupted service top airport operations; managing the existing voice, CATV & data network infrastructure; maintaining records as required by MDAD, including but not limited to, equipment & cable plant, record keeping of work order activity, equipment inventory, telephone number inventory, number dialing plan, key sheets, & cable management to the Intermediate Distribution Frame level & jack level for existing & new structure; managing the turn-key installation of new voice, data & network services such as user training on equipment, project scheduling, appropriate billing to MDAD & SATS customers; billing user customers for services, & also for the specified equipment, including when specifically requested by appropriate work order; etc. Responsible to provide, install & maintain technical systems hardware & software associated with the management of all management of all telecommunications Asynchronous Transfer Mode ("ATM") Gigabit Ethernet & ATM infrastructure. In addition, the Contractor shall maintain computer hardware & software & the database associated with the cable record systems, the New Security System Cable Management System (after the initial contract expires with that system's provider), & any billing system the Contractor chooses to employ subject to approval by the MDAD. These software applications shall be maintained & operated at such a level that is suitable to maintain the quality of service or additional requirements outlined in the Agreement or other sections of this Specification. Back-ups shall be performed & maintained off-site by the Contractor for all key technical systems to ensure data integrity & disaster recovery.

SPECIAL REQUIREMENTS: Prime must have minimum of five (5) years of providing voice and data management services and providing On-Site Help Desk & NOC management services and associated software for at least three (3) major airports and/or large government facilities in North America, meeting or exceeding size and complexities of the voice & data support requirements at MIA.

Electrical Sub-contractor must hold a current valid certificate for the voice/data cabling work and must have a minimum of one (1) year experience performing electrical and/or low voltage installation work.

TRADES/SUBTRADES	AMOUNT	COMMENTS
		PRIME
On site Telecommunications & Network Management Services.	\$54,759,744.00	Open - Not a Construction Trade

Small Business Development Signature: Vivian Forhat-Diaz Date: 03/12/14

*Trades/Subtrades identified for possible subcontracting opportunities by SBD CM

MDAD is recommending 8% CSBE participation.

Project No.: MDAD-03-14 (Continuation)

TRADES/SUBTRADES	AMOUNT	COMMENTS
		PRIME
After Normal On-site Work Hours Rate	\$1,104,192.00	Open - Not a Construction Trade
Project Management (Mark up)	\$750,080.00	
Obligations with Vendors	\$1,518,912.00	
New Materials & Equipment Purchased	\$7,201,440.00	
		Electrical Contractor
Electrical Work	\$9,376,000.00	*Possible subcontracting opportunities
Sub-total	\$74,710,368.00	
Contingency Allowance	\$7,471,037.00	
TOTAL	\$82,181,406.00	

MDAD is recommending 8% CSBE participation.