Memorandum MIAMIDADE

Date:

January 7, 2013

To:

Jack Osterholt, Director

Department of Regulatory and Egonomic Resources (RER)

From:

Julie Balogh, Manager

Airports & Contracts Section

Environmental Monitoring and Restoration Division

Department of Regulatory and Economic Resources (RER)

Subject:

CSBE goal for E09-DERM-01 Project #E09-DERM01-005R1-CEI, Waste Water

Treatment System Installation at the Central, Northeast and Coral Way Bus Facilities; located at 3300 NW 32 AVE, 2775 SW 74 AVE, and 360 NE 185 ST, respectively; on

behalf of Miami-Dade Transit (MDT)

SENT VIA EMAIL

This is a request for Review Committee (RC) approval of the proposed Community Small Business Enterprise (CSBE) goal in order to proceed with waste water treatment system removal and installation activities under the E09-DERM-01 Professional Services Agreement for Miami-Dade County Transit (MDT), Project #E09-DERM01-005R1-CEI, Waste Water Treatment System Installation at the Central, Northeast and Coral Way Bus Facilities; located at 3300 NW 32 AVE, 2775 SW 74 AVE, and 360 NE 185 ST, respectively; on behalf of Miami-Dade Transit (MDT).

The subject project consists of the removal and disposal of four (4) existing oil water separators and two (2) holding tanks, as well as the installation, testing and start-up of four (4) new waste water treatment systems. Training to operate the new systems will also be provided to MDT employees. The existing systems, which discharge to sanitary sewer, are almost 20 years old and one in particular has become ineffective in removing contaminants prior to discharge, despite a weekly maintenance program of cleaning and pump-out of the systems. As a result, at the Northeast facility MDT continues to be in breach of a Notice of Violation issued by RER/DERM for exceeding established sanitary sewer discharge standards.

This contract, a work order originating from the E09-DERM-01 Professional Services Agreement, has been assigned to Cherokee Enterprises, Inc. (CEI) at the request of MDT, due to their knowledge and experience with these systems. The consultant, CEI, is certified in accordance with OSHA standards in Hazardous Waste Operations and Emergency Response, performs the ongoing monthly maintenance of the existing systems and has extreme familiarity with the engineering and operation of MDT's waste water treatment systems, and is therefore most qualified to self perform the majority of the installation tasks, the environmental oversight, and to minimize the disruption of services during the process.

The Department of Regulatory and Economic Resources (RER) staff has evaluated the project. The majority of the costs (76%) is attributable to the components of the new oil water separators, engineering, planning, management, training, permit fees, debris disposal, and oversight and reporting by a CBE firm. The remaining portion of installation

work equals 24%. In light of the above, RER-DERM recommends a 2.1% CSBE subcontractor goal for electrical services necessary during the installation phase of this project (please see attached <u>Analysis for CSBE Goal Recommendation</u>). Consequently, RER requests an approval to utilize the proposed CSBE subcontractor, Ruben Electric Technology, Inc., for this project.

Thank you for your attention to this matter. If additional information is required, please call Victor Mendez, the project manager, or me at (305) 372-6700.

KM Attachments

ANALYSIS FOR CSBE GOAL RECOMMENDATION

Waste Water Treatment System Installation at the Central, Northeast and Coral Way Bus Facilities; located at 3300 NW 32 AVE, 2775 SW 74 AVE, and 360 NE 185 ST, respectively; on behalf of Miami-Dade Transit (MDT)

PROJECT TITLE:

PROJECT NUMBER:

E09-DERM-01-005R1-CEI

DEPARTMENT:

RER

ESTIMATED COST OF CONSTRUCTION:

\$ 453,219.42 FUNDING SOURCE: Miami-Dade Transit

DESCRIPTION OF PROJECT:

Project #E09-DERM-01-005R1-CEI, MDT-Waste Water Treatment System Installation consists of the removal and disposal of 4 existing oil water separators and 2 holding tanks, as well as the installation, testing and start-up of 4 new waste water treatment systems. Training to operate the new systems will also be provided to MDT employees.

TASK DESCRIPTION	ESTIMATED QUANITY	UNITS	ESTIMATED COST		CSBE COSTS		CSBE %
Eng/Planning/Mgmt/Training	L.S.	L.S.	\$	74,653.61			
Oversight and reporting by CBE firm	L.S.	L.S.	\$	16,433.94			
Permit fees	L.S.	L.S.	\$	14,258.52			
Oil water separators (4 new systems)	L.S.	L.S.	\$	234,000.00			
Equipment & Materials (OWS removal/installation)	L.S.	L.S.	\$	4,448.66			
Electrical services by CSBE	L.S.	L.S.	\$	9,700.00	\$	9,700.00	2.1%
Labor (OWS removal/installation)	T&M*	T&M*	\$	94,803.57			
Disposal (OWS)	L.S.	L.S.	\$	4,921.12			
TOTAL CONSTRUCTION			\$	453,219.42	\$	9,700.00	2.1%

^{*}compensation only for actual time spent not to exceed the approved amount

DTA:

One of the three locations (3300 NW 32 AVE) seems to be within a Designated Target Area. Target

goal for this location is 13.2% as per Small Business Development.

Project duration:

Each of the four system removals and installations will take less than 30 days.

CWP:

Does not seem to be applicable due to project duration.

Julie Balogh, Manager Airport & Contracts Section, RE.R