



April 5, 2016

Mr. Paul Berg
Acting Director
Public Works Department
City of Fort Lauderdale
Fort Lauderdale, FL 33301

Subject: Request for Sub-Consultant Authorization
Pump Stations D-10 and D-11 Flow Analyses and Redesign Project
City Project No. P-12202
Tetra Tech Task Order No. 4

Dear Mr. Berg:

Please let this letter serve as a formal request from Tetra Tech, Inc. (CONSULTANT) to utilize the following sub-consultants for Task Order No. 4, Pump Stations D-10 and D-11 Flow Analyses and Redesign Project:

	<u>In the amounts of:</u>
• Ardaman and Associates	\$3,025
• FR Aleman and Associates	\$11,969.44

The primary scope of work for which the above sub-consultants shall be utilized are for Geotechnical and Surveying and Subsurface Utility Engineering, respectively. Each of the above-mentioned vendors shall abide by the terms for sub-consultants in the Master Agreement for Civil Engineering Consulting Services between the CONSULTANT and the City of Fort Lauderdale dated November 6, 2012 and extended by City Commission on October 20, 2015.

Attachment A contains rate tables for the two subconsultants to be used on this Task Order No. 4.

Please indicate authorization for use of these sub-consultant services on this project by signing below and returning a copy to the CONSULTANT.

Very truly yours,
Tetra Tech

A handwritten signature in blue ink, appearing to read 'Kenneth Caban'.

Kenneth Caban, P.E., BCEE
Vice President

Tetra Tech, Inc.
450 North Park Road, Suite 502, Hollywood, Florida 33021
Tel 954.308.3511 Fax 954.308.3512 tetratech.com

ACCEPTANCE OF REQUEST

By: Paul G. Berg
Name: Paul Berg
Title: Acting Public Work Director

Date: 4-6-2016



STANDARD RATES TABULTION

Category	Unit	Rate (\$)
Senior Project Engineer	1 hour	\$ 150.00
Project Engineer	1 hour	\$ 125.00
Staff Engineer	1 hour	\$ 95.00
Technician	1 hour	\$ 55.00

Evelio N. Horta PhD.,PE.,GE.
Vice President
Ardaman & Associates, Inc.
2608 W. 84 Street
Hialeah, Florida 33016
Phone 305 825 2683
Fax 305 825 2686
ehorta@ardaman.com



STANDARD RATES TABULATION

Personnel Loaded Rates for the City of Fort Lauderdale (Survey Services)

CATEGORY	UNITS		RATE
Field Crew 3 men	1	Hour	\$140.00
CADD Technician	1	Hours	\$65.50
Survey Technician	1	Hours	\$84.00
Surveyor and Mapper	1	Hours	\$105.36
Sr. Surveyor and Mapper	1	Hours	\$140.00

Unit Rates for the City of Fort Lauderdale (Underground Utility Test Holes)

CATEGORY	UNITS		UNIT RATE
Test Holes	1	Each	\$360.00
Field Crew 3 Man/ Preparation of Reports and CADD files.	1	Each	\$40.00

Frank Paruas, PSM

Project Surveyor

frank.paruas@fr-aleman.com

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