



29390.05

February 17, 2014

ADDENDUM #1
Attachment A – Scope of Services
City of Venice – Modification to Existing Design and Permits

At the request of the City of Venice (CITY), COASTAL TECH proposes this Addendum to Purchase Order No. 04182 dated 6/7/12 - to assist the CITY with design modifications of the proposed improvements to two existing Beach Outfalls (Project). The permitted project objective remains to divert initial stormwater flows from discharging through Outfalls 1 and 2 to provide water quality treatment and reduce outfall discharges. Permits have been obtained for the existing design from FDEP (CCCL#ST-1919) and SWFWMD (ERP#44011678.005). As presently designed and permitted, stormwater is to be pumped from Outfall 1 to an open swale; an adjacent property owner has expressed concerns relative to the open swale. The modified design substitutes a sub-grade percolation trench for the open swale along the northernmost 170± feet of the previously proposed swale adjacent to Outfall 1. Under this Addendum, COASTAL TECH will perform the following services:

Task 3 - Pre-Application Conference: COASTAL TECH will request an informal Pre-Application Conference with FDEP via “Webinar” to discuss the Project and clarify any necessary procedural and substantive criteria – to obtain FDEP permit for the modified design. In general, the purpose of the Pre-application Conference shall be to:

- present the modified Project as currently formulated,
- identify and address any Project issues,
- confirm that the modified Project is conceptually acceptable to FDEP staff and confirm requirements for obtainment of a modified FDEP permit.

COASTAL TECH will prepare a written summary of the Pre-Application Conference.

Task 4 – Design Modifications: Upon identification that the modified Project is conceptually acceptable to FDEP staff, COASTAL TECH will prepare revised Drawings based upon the design flow rates, pipe sizes, and sub-grade percolation trench specified by the CITY. The CITY will (a) prepare appropriate Technical Specifications and Contract Documents, and (b) review the draft revised Drawings; COASTAL TECH will incorporate revisions and edits to the Drawings as identified by the CITY, who will provide for a Professional Engineer’s certification of all Project elements except for the proposed open swale and dune, which are to be certified by COASTAL TECH – per the original Purchase Order.

Task 5 – Minor Modification Permit Processing: The purpose of this task is to apply for and obtain minor modifications to the issued FDEP and SWFWMD permits for construction of the Project reflecting the design modification; modifications will be applied for and processed under the respective Administrative Rules as may be required by the SWFWMD and/or FDEP. COASTAL TECH will perform the following:

Task 5a - Preparation of Submittal(s): COASTAL TECH will prepare and submit, on behalf of the CITY, a request for a minor modification to the SWFWMD permit utilizing Form LEG-R.013.02. COASTAL TECH will also prepare and submit, on behalf of the CITY, a written letter request to the FDEP for a minor modification to the FDEP permit. Both applications will contain a revised Project Description and revised plans by COASTAL TECH with modified calculations and certifications as provided by the CITY. It is expected that SWFWMD will not require any fee for this minor modification. It is expected that the FDEP minor modification fee will be \$420. However, if fees are required, COASTAL TECH will provide the SWFWMD/FDEP minor permit modification fees and invoice the CITY as a reimbursable expense. The CITY will provide publishing fees, and any additional surveys or testing reports required by the agencies. The CITY will provide a signed letter of authorization designating COASTAL TECH as the CITY's agent.

Task 5b - Permit Processing: COASTAL TECH will contact SWFWMD and FDEP regulatory staff to address staff questions and concerns and to expedite their review and processing of the application(s). COASTAL TECH will provide written responses to SWFWMD and FDEP to address staff requests for additional information. COASTAL TECH will confer with the CITY as to (a) interpretation of the applicable rules and regulations, and (b) responses to requests for additional information. This will include, but is not limited to, telephone discussions and/or submittal of any additional required information. COASTAL TECH will prepare up to two (2) responses to each agency request for additional information. These responses shall be submitted within 30 days of receipt, except where circumstances external to COASTAL TECH prevent such response time.

Schedule: Task 3 – Pre-Application Conference is expected to be completed within 2 weeks of CITY authorization to proceed. Task 4- Design Modifications are expected to be completed within 35 working days of Task 3. Task 5 Minor Modification Permit Processing will follow based on the timing of regulatory agencies review and RAIs. The fees for services shall not exceed \$15,628.



Manhour Fee Proposal
City of Venice - Addendum #1 - Minor Outfall Modification
February 17, 2014

Project Schedule			Work Compensation Sheet													
Notice To Proceed 3-Mar-14				Principal	Sr Coastal	Staff	Sr Permit	Permit/	Eng/CADD		Total Fees	Direct Costs		Subtask	Task	
				Engineer	Engineer	Engineer	Specialist	Env. Tech	Technician	Clerical		Amount	Description	Total	Total	
Start	Complete	Days	Task 3 - Pre-Application Conference	\$236	\$163	\$90	\$121	\$95	\$86	\$52						
3-Mar-14	17-Mar-14	14	arrange meeting				2				\$242			\$242		
			FDEP - Webinar		2	2	8			1	\$1,526			\$1,526		
			Task 4 - Outfall System Design Modification												\$8,620	
17-Mar-14	21-Apr-14	35	Modification of Final Design Drawings	2	12	30			40	1	\$8,620			\$8,620		
			Task 5 - Minor Mod Permit Processing												\$5,240	
17-Mar-14	1-May-14	45	Task 5a - Prepare Submittals		4		8	2		1	\$1,862	\$420	Application Fee	\$2,282		
1-May-14	30-Jun-14	60	Task 5b - Permit Processing		2	2	12	4	6	2	\$2,958			\$2,958		
			Total Hours:	2	20	34	30	6	46	5	143					
			Total Costs:	\$472	\$3,260	\$3,060	\$3,630	\$570	\$3,956	\$260	\$15,208			\$15,628	\$15,628	
											\$15,208					\$15,628