

**FORT ORD REUSE AUTHORITY
AMENDMENT TO SERVICES AGREEMENT 1202-26**

Amendment No.: 1202-26
Amendment Date: August 29, 2017
Agreement Date: November 12, 2002

The Fort Ord Reuse Authority (FORA), hereinafter referred to as "OWNER", and Creegan + D'Angelo (C+D), hereinafter referred to as "CONSULTANT", pursuant to the Master Agreement for Professional Services for the Fort Ord Reuse Authority AE-1202, dated November 12, 2002, and mutually agreed to and amended by Amendment 1202-25, with the closing date of this Agreement November 11, 2017, or upon completion of additional services assigned herein, whichever is later.

All terms and conditions of Master Agreement Number AEI-1202 and Amendments 1202-1 through 1202-25, inclusive, except as modified herein, remain in full force and effect and apply equally to this Master Agreement Amendment, hereinafter referred to as Amendment No. 1202-25.

SERVICE WORK ORDER NUMBER 13:

Scope of Work of Service Work Order (SWO) Number 13:

Task 1 - Water Augmentation Planning. Attend meetings of OWNER and others to participate in water augmentation project discussions and advise on water augmentation project engineering and infrastructure as may be required by OWNER. Provide analysis of recommended options and alternatives to OWNER based on engineering best practices, OWNER Capital Improvement Program (CIP) requirements, and other parameters as provided by OWNER.

Task 2 - Updated Roadway Estimates. Update engineer's opinion of probable cost for FORA Lead Agency CIP roadways that are designed by CONSULTANT: South Boundary Road and Gigling Road to 8th Street.

Task 3 - Planning Document Review. Review draft planning documents such as the Fort Ord Regional Urban Design Guidelines (RUDG) for OWNER based on engineering best practices, OWNER Capital Improvement Program (CIP) requirements, and other parameters as provided by OWNER. Review of the draft RUDG shall be limited to the section on "Walkable Streets", pages 2.12 through 2.21 within "Chapter 2 Regional Guidelines". Review of this section within the RUDG shall be with the goal of incorporating existing FORA roadway projects that have yet to be constructed and/or reconstructed.

Task 4 - Additional Services. Attend meetings of OWNER and others to participate in FORA CIP project discussions and advise on CIP project engineering and infrastructure as may be required by OWNER. Provide analysis of recommended options and alternatives to OWNER based on engineering best practices, OWNER CIP requirements, and other parameters as provided by OWNER. Provide OWNER with historical documents as assigned in writing by OWNER; and other additional services as assigned in writing by OWNER. Additional Services assigned may extend the closing date and cost of this agreement as needed to complete additional services. All Additional services must be deemed completed in writing by FORA Project Manager prior to contract close.

Task 5 – Engineering Services for the General Jim Moore Boulevard and Eucalyptus Road Project

5A. Construction General Permit Services. Prepare the 2016-2017 Annual Report (AR) for the period July 1, 2016 – June 30, 2017 for the General Jim Moore Blvd. and Eucalyptus Road Phase 5 Project Completion as required by the State Water Resources Control Board (SWRCB) California Construction General Permit (CGP). Prepare and/or update the Change of Information (COI) for the Project to reflect the permit coverage area based on the area of the storm water infiltration chambers along Eucalyptus Road that have experienced slope failure. OWNER shall provide CONSULTANT with a copy of any documents (reports, memorandums, calculations, etc) that support the repair of the infiltration chambers within the Eucalyptus Road project, for review by the CONSULTANT and for submittal to the SWRCB. Upon acceptance of the Project by the City of Seaside, CONSULTANT shall prepare a Notice of Termination (NOT) and supporting documents to terminate project coverage under the CGP. CONSULTANT shall electronically submit the AR, COI, NOT, and supporting documentation to the SWRCB using the Storm Water Multiple Application and Report Tracking System (SMARTS). OWNER shall provide certification of documents uploaded by CONSULTANT in the SMARTS by OWNER's Legally Responsible Person (LRP). CONSULTANT shall coordinate with the Central Coast Regional Water Quality Control Board (CCRWQCB) during this process.

5B. Engineering Report and PS&E. CONSULTANT shall prepare an engineering report detailing the cause of slope failure at certain storm water infiltration chambers located along Eucalyptus Road. The report will include an assessment of each infiltration chamber, findings, analysis, photos, and recommendations for repairs and/or improvements. CONSULTANT shall prepare Plans, Specifications, & Estimates (PS&E) for repairs and/or improvements to the storm water infiltration chambers. CONSULTANT shall coordinate with the City of Seaside on requirements for the report, PS&E, and final acceptance of the Project.

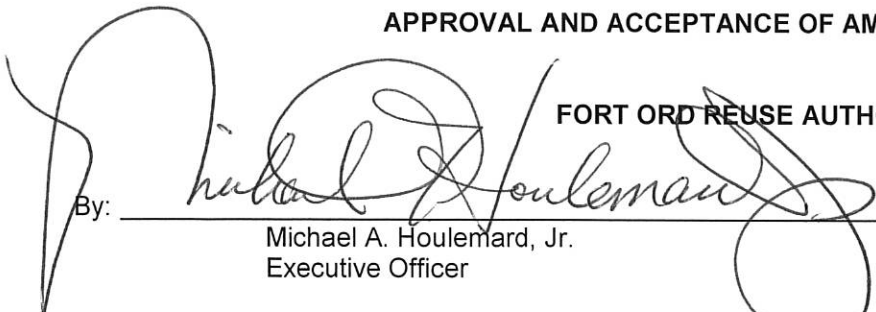
Budget:

Task	Description	Personnel	Rate	Hours	Subtotal Cost	Total Task Cost
1	Water Augmentation Planning	Senior Engineer	\$170	0		
		Administrative Assistant	\$70	0		
2	Updated Roadway Estimates	Senior Engineer	\$170	0		
		Associate Engineer	\$150	0		
		Administrative Assistant	\$70	0		
3	Planning Document Review	Principal Engineer	\$220	0		
		Senior Engineer	\$170	0		
		Administrative Assistant	\$70	0		
4	Additional Services	Senior Engineer	\$170	25	\$4,250	\$9,990
		Administrative Assistant	\$70	82	\$5,740	
5	Engineering Services for the General Jim Moore Blvd. and Eucalyptus Road Project			TBD	\$9,690	\$14,930
5A	Construction General Permit	Principal Engineer	\$220	4	\$880	
		Senior Engineer	\$170	24	\$4,080	
		Administrative Assistant	\$70	4	\$280	
5B	Engineering Report and PS&E	Principal Engineer	\$220	0		
		Senior Engineer	\$170	0		
		Administrative Assistant	\$70	0		
	Reimbursables					
	Total Budget					\$24,920

Please note: The Budget Hours shown in this table are an estimate provided by Creegan + D'Angelo and are subject to adjustment if individual tasks require additional effort beyond the estimate provided herein.

APPROVAL AND ACCEPTANCE OF AMENDMENT NO. 1202-26

FORT ORD REUSE AUTHORITY

By: 

Michael A. Houlemard, Jr.
Executive Officer

CREEGAN + D'ANGELO, INC.

Date: August 28, 2017

By: _____
Robert S. Jones, P.E.
President / CEO

Date: _____