

WORK ORDER
PURSUANT TO AN AGREEMENT BETWEEN
THE CITY OF FORT COLLINS
AND
Anderson Consulting Engineers

DATED: May 15, 2015

Work Order Number: OXL Phase 2 – ACE

Purchase Order Number:

Project Title: Oxbow Levee Improvements – Phase 2

Original Bid/RFP Number & Name: 8073 - ENGINEERING SERVICES FOR WATER, WASTEWATER & STORMWATER FACILITIES CAPITAL IMPROVEMENTS PROJECTS

Commencement Date: January 2019

Completion Date: December 2019

Maximum Fee: (time and reimbursable direct costs): \$39,942.

Project Description: Pre-construction and construction administration services

Scope of Services: Work effort associated with providing construction administration and documentation requested by the City and USACE for the proposed improvements to the Oxbow Levee.

Anderson Consulting Engineers agrees to perform the services identified above and on the attached forms in accordance with the terms and conditions contained herein and in the Professional Services Agreement between the parties. In the event of a conflict between or ambiguity in the terms of the Professional Services Agreement and this work order (including the attached forms) the Professional Services Agreement shall control.

The attached forms consisting of two (2) pages are hereby accepted and incorporated herein, by this reference, and Notice to Proceed is hereby given.

PROFESSIONAL

By: Greg Koch
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Greg Koch
Name: _____
Date: 1/9/2019

CITY OF FORT COLLINS

Submitted By: Jason Stutzman
Jason Stutzman, P.E., Special Project Manager
Date: 1/9/2019

Reviewed by: Pat Johnson 1/9/2019
Pat Johnson, Senior Buyer

Reviewed by: Owen Randall
Owen L. Randall, Director of Engineering
Date: 1/9/2019

Approved by: Theresa Connor
Theresa Connor, Deputy Director, Utilities
Date: 1/9/2019

Approved by: N/A
Kevin Gertig, Utilities Executive Director
Date: _____

Approved by: N/A
Gerry Paul, Purchasing Director (if over \$60,000)
Date: _____

**SCOPE OF WORK
for the
OXBOW LEVEE IMPROVEMENT PROJECT,
CONSTRUCTION SERVICES**

This scope of services outlines the anticipated effort associated with providing construction services in support of implementing proposed improvements to the Oxbow Levee during an expected eight-week construction period, including additional pre-construction services.

Task 1. Pre-Construction Services

ACE staff will provide additional pre-construction support with respect to assisting with traffic control planning, erosion control permitting, and environmental permitting. Support services will include: (a) updating the trail traffic control plan to coordinate with the current trail detours associated with on-going projects along the Poudre; (b) preparation of an erosion control plan/notes in a format consistent with recent projects completed by the City; and (c) coordination related to environmental permitting.

Task 2. Construction Services

ACE staff will attend weekly construction meetings, preparing agendas and minutes supporting those meetings, as well as maintaining a task log. ACE staff will review contractor/supplier submittals to assess compliance with design/specification intent and respond to requests for information. ACE will provide construction observations services anticipated to consist of not more than 22 hours per week during the eight-week construction period.

BUDGET
for
OXBOW LEVEE IMPROVEMENT PROJECT,
CONSTRUCTION SERVICES

PROJECT: Oxbow Levee, Construction Services CLIENT: City of Fort Collins Utilities	Anderson Consulting Engineers, Inc. Direct Labor								ODC's	Totals	
ACE PROJECT NO.: COFC2015.03D PREPARED BY: GJK DATE: 12/10/2018	Principal Engineer \$175/hr	Senior Project Manager \$140/hr	Senior Engineer II \$110/hr	Project Engineer II \$96/hr	Senior GIS/CADD Technician \$85/hr	GIS/CADD Technician \$80/hr	Admin. \$74/hr	Admin. Assistant \$65/hr	Other Direct Costs		
Task/Description	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Cost	Hours	Cost
1. Pre-Construction Services	18			38			2			58	\$6,946
2. Construction Services	68			212			6		\$300	286	\$32,996
TOTAL PROJECT HOURS	86	0	0	250	0	0	8	0		344	
TOTAL PROJECT BUDGET	\$15,050	\$0	\$0	\$24,000	\$0	\$0	\$592	\$0	\$300		\$39,942