

Addendum #1



Capital Project Committee

Project Information

Project Name:	Centerplace Drainage Channel
Bid Number:	FD20-10-149
Date:	October 29, 2020
Project Manager:	Florian Fiebig

Addendum Items

Item 1	<p>Due to the corona-virus, the City is requiring the following for submitting bids and the opening of bids:</p> <p>see attached instructions for submittal of bid responses</p> <p>See below for Bid Opening Instructions - Tuesday, November 24, 2020 at 1:00pm</p> <p>Join Zoom Meeting</p> <p>https://greeleygov.zoom.us/j/81456973354</p> <p>Meeting ID: 814 5697 3354</p> <p>Passcode: 887721</p> <p>Dial by your location</p> <ul style="list-style-type: none">+1 312 626 6799 US (Chicago)+1 346 248 7799 US (Houston)+1 669 900 6833 US (San Jose)
Item 2	Bid Bonds? Yes required
Item 3	What is desired vegetation? See bid package page 9 and 10.
Item 4	Is there a place to haul clear and grub? No

Bid Responses will only be accepted electronically during the COVID-19 event.

Instructions for electronic submittal.

Email your Bid Response to purchasing@greeleygov.com. Submit your Bid response to this email only – please do not email to multiple people. Only email's sent to purchasing@greeleygov.com will be considered as responsive to the invitation to bid. Emails sent to other City emails may be considered as non-responsive and may not be reviewed.

Bids shall be submitted in a single Microsoft Word or PDF file under 20MB

The Bid number and Project name **must be noted** in the subject line, otherwise the Bid may be considered as non-responsive to the Bid.

Electronic submittals will be held, un-opened, until the time and date noted in the Bid documents or posted addenda.

Centerplace Drainage Channel

Project Manager: Florian Fiebig

Pre-Bid Meeting

November 10, 2020; 1:00pm



Agenda

- Overview of Project
- Project Key Elements
- Project Schedule
- Quality Control Testing and Surveying
- Required Submittals and Permits
- Questions



Project Overview

Project Location:

- NW of the intersection of 42nd Avenue and 24th Street Road and lies immediately north of the Centerplace North Subdivision in Greeley, Colorado.



Project Overview



- Existing channel being replaced with pipe.
 - ~1550' channel
- North constrained by private fences, South constrained by road.
- Access is on East end.



Looking East



- Existing channel being replaced with pipe.
- North constrained by private fences, South constrained by road.
- Access is on East end.

Project Overview

Looking West



Project Overview

PROJECT SCOPE – 48” RCP Installation

- Removal of existing rip rap and flared end section
- Save largest 275 Riprap Stones
- Clear & Grub
- Install 48” RCP w/ four Inlets
- Construct intake structure (West End)
- Place fill, engineered soil & seed
- Place Riprap stones as vehicle barriers





Project Key Elements

West end

- Concrete Intake structure
- Safety Fence
- Erosion control for flows coming from offsite



East end

- Remove 48" Flared End section
- Proposed pipe alignment shifts south

Project Key Elements

Along Project Alignment

- Proposed pipe alignment is critical as our VacTruck has a 15' reach w/ cleaning boom.
- Riprap Stones are being placed to act as permanent vehicle barriers.



- Residential Access must be maintained at all times.
- System must maintain functionality at all times. This is still an active storm drain flow path.

Project Key Elements



Project Key Elements

- Coordination with south property owner will need to happen to ensure excavation & construction schedules of both projects are aligned.
- Dirt will be stock piled on West end in southern adjacent property.



Schedule

1. 60 Calendar Days Construction
2. Questions Due – November 12
3. Bids Due: November 24
4. Notice of Award: December 3
5. Pre-Construction Meeting – Week of December 14
6. Projected Notice to Proceed: January 4, 2021
7. Target Completion Date: March 4, 2021

Substantial Completion

1. Storm sewer main installation 48" RCP pipe.
2. Installation of inlet West structure, including fence
3. Installation of inlet structures along pipe alignment
4. Placement of riprap stones as parking barriers
5. Haul of extra rip rap to site identified by the City
6. Placement of growing media/soil and seed to establish long term vegetation



QUALITY CONTROL TESTING AND SURVEY

- Contractor to provide quality control testing
- City will provide project acceptance testing as deemed necessary
- Construction Surveying and Staking provided by the contractor
- Construction Surveying shall include as built survey submitted in electronic format





Required Submittals

- 1. 48” RCP Pipe
- 2. 48” RCP Pipe Gasket
- 3. Shop Drawings for any precast structures
- 4. Shop drawings for fencing
- 5. Pipe bedding materials
- 6. Misc Metals such as grates, frames, etc.
- 7. Engineered soil media/ Biotic Soil Media
- 8. Seed mix
- 9. Concrete Mix Design
 - a. Structural Concrete
 - b. Grout

Bid Alternate Required Submittals

- 1. Clean Fill



Required Permits

1. Grading Permit (Fees Waived)

publicworkspermits@greeleygov.com

2. Traffic Control (City)

~City will provide example Traffic Control Plan



Questions

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Project Manager

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