

EXHIBIT A

Scope of Work for the Colorado Blvd & E. 72nd Ave Rail Line Station Area Improvements Post Design Services March 28, 2019

BACKGROUND OF THE WORK ORDER

Description

The City of Commerce City has requested the services to provide post design engineering services during the construction phases of the above referenced project. The scope of services is generally organized by the following categories:

- Project Management
- Right of Way (ROW) Acquisitions
- Wall Design
- Utility Coordination
- Construction Design support

Fee

The overall fee for this Work Order is estimated at: \$49,990.

The fee is an estimate of the efforts to support the City with the requested scope of work, based on a time and materials contract type. This fee was estimated to the best of our understanding at the time of this work order. Should the Management and Engineering support requirements exceed this estimate, a Work Order Modification may be required to increase funding.

Schedule

These services are anticipated to begin immediately upon contract execution and extend for a period of approximately six months.

SCOPE OF SERVICES

Task1–ProjectManagement

- Assumes 6 months duration beginning in April 2019 and ending in October 2019.
- Monthly invoices and progress reports (3 hours per month)
- Meeting minutes (2 hours per month)

Task2–ROWAcquisitions

- Complete ROW acquisition of Parcels TE-1A, TE-1B, TE-3, and TE-4A as shown in the approved ROW Plans. This work includes file close out.
- Perform quality control on the deliverables in this task.

Task3–FRICOCoordination

No work is included for this task.

Task4–WallDesign

To avoid a ROW acquisition, Atkins will design a wall in front of the Kenneth Ziebarth property which will allow the project to be constructed without the need to acquire ROW or easements from Mr. Ziebarth. The wall will be Cast in Place (CIP) as a portion of the sidewalk. Anticipated wall dimensions are 52 feet long and 4 feet high.

Atkins will provide the following for one wall alternative:

- One or two sheets of wall details for inclusion into the bid plans
- Update quantity tabulations and summary of quantities shown in the bid plans to include wall quantities and notate with revision clouds.
- Update specifications with required information for the wall construction
- Perform quality control on the deliverables in this task.

Task5–UtilityCoordination

Utility plans have already been developed and agreements are in place for Xcel, Century Link, Comcast, and Adcom911, and SACWSD. Atkins will assist the City with continued coordination with Xcel, Century Link, and Comcast while they relocate their facilities prior to construction. Work included in this task is described below. Any additional coordination or work products required will be negotiated under a separate scope.

Atkins will:

- Meet with Xcel in the field to verify locations of planned facilities. It is assumed that all improvements will be located within City ROW and Atkins will not be needed to acquire any utility easements. Assume two 4-hour meetings including travel including with 1 Atkins participants.
- Coordinate with Comcast and Century Link to ensure relocations are being completed as agreed. Assume work is limited to phone calls and emails. No separate site visits will be required.

Task6–ConstructionDesignSupport

Provide construction support as listed below:

- Attend weekly construction meeting with contractor and the city (assume attendance at 12 3-hour meetings including travel for 1 Atkins participant)
- Contractor to prepare agenda and meeting minutes
- Respond to questions in advance of the meeting and afterwards as directed
- Be available to discuss project related issues as directed
- Review Submittals in accordance with CDOT Specifications such as Curb and Gutter and Storm Sewer. The City will employ a Geotech that will review all materials submittals and will not be the responsibility of Atkins.
- CDOT Form 250 may require CDOT approved HMA (Form 43)
- Review of Contractor submitted Construction Phasing plans is not included in this scope of work.