

**CITY OF LITTLETON  
THIRD AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT**

**THIS THIRD AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT** (“Amendment”) is entered into by and between HDR Engineering INC whose business address is PO Box 3480 Omaha NE 68204 (the “Contractor”) and the **CITY OF LITTLETON, COLORADO** (“City”), a Home Rule municipality of the State of Colorado. The City and the Contractor may be collectively referred to as the “Parties.”

**RECITALS AND REPRESENTATIONS**

**WHEREAS**, the City and Contractor entered into that certain Professional Services Agreement, effective May 29, 2023, as amended on February 6, 2024 through a First Amendment and February 18, 2026 through a Second Amendment (collectively the “Agreement”), and

**WHEREAS**, the Parties desire to amend the Agreement;

**NOW, THEREFORE**, in consideration of the benefits and obligations of this Agreement, the Parties mutually agree as follows:

1. Additional Scope: Exhibit “A” to the Agreement, Subsection 1, “Scope of Services” is hereby amended to include the additional services described on the attached Exhibit “B-2” for the Mineral Station West Multimodal Improvements.
2. Additional Cost: Exhibit “A” to the Agreement, Subsection 3(B), “Compensation” is hereby amended to compensate the Contractor for such additional services, as described in Exhibit “B-2” and to increase Compensation in the amount of **\$277,312.00** (two-hundred and seventy-seven thousand and three-hundred and twelve and 00/100 dollars), for a total payable aggregate amount of \$830,255.00 (eight hundred and thirty thousand, two hundred and fifty-five and 00/100 dollars).
3. Extension of time: Exhibit A, Section 2., “Time of Performance”, is hereby amended to read: *“Performance of the Services of the Contractor shall commence on May 29, 2023 and shall be completed, or shall end by December 31, 2027.*
4. Except as expressly modified by this Third Amendment, the Agreement shall remain in full force and effect and any obligations to be performed under the Agreement by either party are neither waived nor excused in any manner but shall be performed in accordance with the terms and conditions of the Agreement as it existed prior to this Third Amendment.

5. The individuals executing this Third Amendment represent that they are expressly authorized to enter into this Amendment on behalf of the City and the Contractor and bind their respective entities.
6. This Third Amendment shall become effective on the date of approval by the City Council of the City of Littleton, CO.

THIS THIRD AMENDMENT is executed and made effective as provided above and as of the last dated signature below.

**APPROVED AS TO FORM**

**CITY OF LITTLETON, COLORADO**

By: \_\_\_\_\_  
Reid Betzing  
City Attorney

By: \_\_\_\_\_  
Kyle Schlachter  
Mayor

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**ATTEST:**

\_\_\_\_\_  
Colleen Norton  
City Clerk

**CONTRACTOR**

By: \_\_\_\_\_  
R. Bradley Martin  
Senior Vice President

Date: \_\_\_\_\_

**SCOPE OF SERVICES****Mineral Station Area Multimodal Improvements**

April 2026, Amendment #3

## Addendum #3 Task Order Requirements

The City of Littleton is improving multimodal facilities to enhance safety and to provide integral connections for both pedestrians and bicyclists. The Mineral Station Area Multimodal Improvements Project, (more recently referred to as the Mineral Station West Multimodal Improvements Project), provides enhanced connectivity between the Regional Transportation District (RTD) light rail station, surrounding neighborhoods, and the Mary Carter Greenway Trail. This project is part of the 10-year plan identified by the Santa Fe Drive Action Plan – A Planning and Environmental Linkages (PEL) Study | C-470 to I-25.

This Third Addendum to the Scope of Work is to include additional scope, time, and fee for the ongoing Right-of-Way work, Utility Coordination, Final Design, Project Management, Contractor Bid and Selection, and Construction Phase Services. The staff billing rates are updated for 2026 due to changes in the project delivery schedule.

This addendum includes the following scope and fee for these new tasks:

- Survey and Staking for the Design
- Utility Test Holes
- Environmental Project Deliverables and Coordination
- Tree Survey and Evaluation with associated design updates
- Design Field Walk
- Drainage Design at the Roundabout
- Lighting Design
- Project Graphics for Project Milestone Updates
- Design Services During Construction

## Work Duration

These tasks will extend the duration of this contract to December 31, 2027 when project construction is anticipated to be complete. It is anticipated the 90% Field Office Review (FOR) submittal will be in October 2026, project construction advertisement will be in early 2027, and the construction contractor notice to proceed will be in summer 2027 for an approximate six-month construction duration.



## **SCOPE OF SERVICES**

### **Mineral Station Area Multimodal Improvements**

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## **Task 1: Existing Conditions**

### **Task 1.2 Survey (Topographic)**

Topographic, a subconsultant, will be tasked to provide Right-of-Way (ROW) plans and surveying services during design. See Attached from Topographic that includes:

- Additional time and fee for the development of the ROW plans.
- Survey and staking of the project design in the field.

### **Task 1.3 Right-of-Way (ROW)**

#### **Task 1.3.1 ROW Management**

Additional time and fee are required for continuation of the ROW management and coordination for the project. There are no changes to the previous scope.

The work performed by Fidelity Title Company was completed to establish the existing ROW boundary. It is assumed that no additional title work will need to be completed.

#### **Task 1.3.3 Permission to Enters (PTE)**

This task includes additional coordination for permissions to enter agreements from RTD and Aspen Grove GRF2 LLC to allow for the surveyed staking for the field design review and for the tree survey as the current agreements have expired.

RTD charges a fee of \$500 with each PTE application and they are active for 60 days.

### **Task 1.4 Subsurface Utility Engineering (SUE) Investigation**

Changes to the previous scope include the following subtasks.

- **SUE Subtask 1.4.4 – Plan Production**
  - The SUE mapping will be updated to capture the newly installed utilities with the Santa Fe and Mineral Operational Improvements project installed at the intersection of Mineral Avenue and Platte River Parkway. Other utilities may have been installed within the project area since the original SUE survey taken December 2024.



## SCOPE OF SERVICES

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- The SUE plans CAD files will be updated to reflect the newly installed utilities for the Santa Fe and Mineral Operational Improvements project.
- **SUE Subtask 1.4.5 – Utility Test Holes**
  - A new drainage system is required in the roundabout and due to the additional drainage system, test holes have been included in this scope of work.
  - Test Hole Contractor Coordination - HDR will coordinate with test hole subcontractor RECONN Utility Services to communicate test hole locations, arrange access permissions, obtain traffic control permits, and coordinate schedules.
  - Pre-Stake Test Holes – HDR will pre-stake test holes using the same survey equipment used during the SUE investigation. This process increases accuracy and results in a better return-on-investment during vacuum excavation operations. It is estimated that this will be up to four (4) hours by a two-person team.
  - Vacuum Excavation – To be performed by RECONN Utility Services. An estimated ten (10) test holes will be done via vacuum excavation. RECONN will provide their own traffic control as part of this task. It is estimated this will take up to two (2) days on-site.
  - Test Hole Oversight and Survey – HDR will provide oversight of the test hole operations and will survey test hole locations that differ from the staked locations due to field discrepancies. HDR anticipates being on-site for two (2) days.
  - Compile Test Hole Info – HDR will compile and QC survey data obtained during the pre-staking and vacuum excavation operations into the same Geographic Information Systems (GIS) environment where the initial SUE investigation was recorded.
  - Add Test Hole Data to SUE Plans – The Quality Level A test hole data will be added to the SUE Plans developed during the previous project phase. It is anticipated that Test Hole Summary Matrix sheets will be developed to accomplish this.
- **SUE Subtask 1.4.5 – Utility Test Holes Deliverables**
  - Test Hole Data will be incorporated into a Utility Matrix added to the previously scoped Utility Modification Plan.

#### Task 1.5 Utility Coordination

Changes to the previous scope include the following subtasks.



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- **SUE Subtask 1.5.2 – Conflict Process**
  - Additional time and fee are required for continuation of the utility coordination for the project and to coordinate and design additional potential conflicts with the added storm drain system. Also, time is needed to coordinate the potential conflicts with the RTD camera system which was not foreseen in the previous scope.
  
- **SUE Subtask 1.5.3 – Utility Relocation Coordination**
  - Telecom Coordination and Running Lines – Additional coordination with RTD regarding the relocation of the RTD camera system.
  - Xcel Electric Coordination and Running Lines – Additional coordination with Xcel for the added storm drain system is anticipated for the relocation of the primary electric line at the drainage inlet.
  - Utility coordination during construction is excluded from this scope of work. It will be the contractor's responsibility to coordinate relocations. It is assumed that utility relocation work occurring after advertisement but before contractor notice to proceed will be managed by the City through the permitting process.
  - Impacts to water and sanitary mains are anticipated to be limited to adjustments of existing appurtenances such as valves, manholes, and hydrants. Detailed design of water and sanitary mains and appurtenances is not anticipated to be required at this time and is not included in this scope of work.
  
- **SUE Subtask 1.5.4 – Plan Production**
  - Utility Matrix - A utility matrix will need to be added to the design deliverables to document test holes.
  - Utility Specifications - Additional details will need to be added to the project utility specification to account for the addition of the drainage system and the impacts to the RTD utilities.
  
- **Task 1.5 Assumptions**
  - It is assumed that an RTD contractor will redesign and construct their security camera system impacted by this project. HDR will show the relocated locations for the cameras in the plans. If RTD requires additional work above and beyond depicting the relocation on the plans, a separate task order will be required.

## Task 2: Concept Development

Task included in the prior scope of work.



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### **Mineral Station Area Multimodal Improvements**

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# Task 3: Preliminary Design and Environmental

## **Task 3.7 Environmental Services**

### **Task 3.7.4 Environmental Project Deliverables and Coordination for Clearance**

This task is to integrate the environmental findings and mitigation into the FOR and Plan, Specification, and Estimate (PS&E) submittal packages with HDR's environmental and design team.

#### **Task 3.7.4 Deliverables**

- HDR will include environmental commitments in the project specifications and in the general notes. The Colorado Department of Transportation (CDOT) will review inclusion of the commitments in the project deliverables per the Environmental Clearance requirements.
- HDR will develop a National Environmental Policy Act (NEPA) mitigation commitment table.
- HDR will coordinate with CDOT to finalize the Environmental Clearance via email and up to one meeting as needed.

#### **Task 3.7.4 Assumptions**

- HDR is assuming up to one (1) comment and review cycle from CDOT Environmental on the PS&E deliverables and the mitigation commitment table.

# Task 4: Final Design

## **Task 4.1 Finalize Roadway Design**

Additional time and fee are required for the continuation of the Final Design. There are no changes to the previous scope. Additional fee is included for the additional coordination required for the entrance road and the plaza area improvements as a part of the Aspen Grove development plans. HDR will look at options to integrate the design of the roundabout and understand impacts to the plaza area that has been designed by Aspen Grove but has not yet been constructed. Understanding the project impacts to the Aspen Grove development will also inform the limits needed for the ROW dedication from this developer.



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#### **Task 4.2 Hydrology and Hydraulic Analysis & Design**

Additional time and fee are required for the drainage design for the proposed roundabout. HDR will design the minor drainage structures including location, alignment, and type, size, shape, and material of the structure(s).

#### **Task 4.2 Deliverables**

- Inlet Calculations.
- Drainage Plans that include 2D layout, drainage profiles, drainage notes, and drainage details.
- Drainage Tabulations.

#### **Task 4.6 Lighting Design**

Clanton and Associates, a subconsultant, will be tasked to provide lighting and electric design services during preliminary and final design. See Attached from Clanton and Associates for Lighting Design.

#### **Task 4.7 Tree Survey and Tree Replacement Plan**

The discussions and coordination with stakeholders during design will determine the anticipated impacts to trees within the project area, and identification of the action for either protection or replacement. This task will identify the trees that will remain or will be removed in the project area and the associated documentation in coordination with the City's Forester.

In addition to coordination with the City's Forester, the City of Littleton's Tree Manual will also be consulted and referenced in the design and specifications where applicable.

#### **Subtask 4.7.1 Tree Survey**

An HDR biologist experienced in dendrology will conduct a field investigation, in coordination with the City's Forester, to identify the number, species, and diameter at breast height (DBH) of the trees identified for removal during construction. In addition, the biologist will identify the species and the DBH of the trees that are adjacent to the project impacts that are designated to remain in place and may require protection during construction.



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Photographs and the location of the trees documented in the field will be recorded on a Global Positioning System (GPS) application via a handheld tablet. Following the field survey, HDR will prepare a memo documenting the information collected in the field.

#### **Subtask 4.7.1 Deliverables**

- Up to one (1) HDR Biologist will perform the field survey.
- Project memo documenting the tree survey.

#### **Subtask 4.7.2 Tree Protection and Tree Replacement**

HDR will prepare the associated tree protection details, in coordination with the City's Forester and requirements from the City of Littleton's Tree Manual, for the trees that are designated to remain in place that are adjacent to the project impacts. Tree owners in the project area will also be consulted regarding tree protection requirements.

HDR will prepare the associated design and specifications for the trees identified for either removal or protection.

The City will lead the development of a tree replacement plan, as required by CDOT, in coordination with RTD and property owners for their trees that will be removed with this project.

HDR will incorporate the replacement plan elements, if applicable, into the project design and specifications. HDR will provide design and technical input, as requested by the City, if required during development of the tree replacement plan for the project.

#### **Subtask 4.7.2 Deliverables**

- Tree protection details to be included with the project deliverables.
- Bid items, quantities, and engineer's estimate for tree removal and tree protection to be included with the project deliverables.

#### **Task 4.7.2 Assumptions**

- At this time, it is assumed that no irrigation or additional landscape design will be needed. If discussions with stakeholders result in irrigation or additional landscaping scope, a separate task order will be required.
- At this time, it is assumed that the project deliverables will not include the procurement and planting of replacement trees.



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#### **Task 4.8 Site Visit to Review the Design**

HDR and the City will perform a review of the design in the field. Topographic will stake the limits of the FIR 30% design including ROW, curb lines, sidewalk, and toes of slope. The site visit for the design review will take place prior to starting the 90% design.

#### **Task 4.8 Deliverables**

- Coordination with Topographic for staking design features and ROW.
- Up to three (3) HDR staff to perform one (1) design review in the field with the City.
- HDR will document comments from the design review and provide responses.
- Notes from the site visit.

#### **Task 4.9 Project Graphics for Project Milestone Updates**

HDR will provide project area maps for the project milestone public and stakeholder updates at the 30% level design and at the 90% level design. The contents of the project area map with the proposed design graphics will be generated in coordination with the City for the two submittals.

#### **Task 4.9 Deliverables**

- Up to two (2) Project Area Maps for the 30% and 90% design progress.
- Coordination with the City for the Project Area Map content.
- HDR will perform a Quality Control (QC) review prior to issuing the map.

#### **Task 4.9 Assumptions**

- The City to distribute the Project Area Map on the project website and the City will provide public and stakeholder project update materials.

## **Task 5: Project Management**

### **Task 5.2 General Project Administration**

Additional time and fee are required for this task associated with the project management scope which includes internal and external coordination and project administration. There are no changes to the previous scope.



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#### **Task 5.3 Monthly Progress Meetings with the City and HDR**

Additional time and fee are required for this task associated with holding monthly, virtual progress meetings for this addendum.

#### **Task 5.3 Deliverables**

- Attendance at up to 20 virtual meetings with the City including up to four (4) HDR staff.
- Preparation of meeting materials
- Includes Agendas, Meeting Minutes, and Project Decision Logs.

#### **Task 5.4 Project Coordination and Additional Meetings**

Additional time and fee are required for this task associated with additional coordination meetings with stakeholders. HDR will hold up to ten (10) additional coordination meetings with impacted stakeholders, including RTD, property owners, and developers. This assumes up to five (5) virtual and five (5) in-person meetings for up to four (4) HDR staff.

#### **Task 5.4 Deliverables**

- Attendance at up to ten (10) meetings with the City and other stakeholders.
- Preparation of meeting materials and project exhibits.

## **Task 6: Contractor Bid & Selection**

Task included in the prior scope of work.

## **Task 7: Design Services During Construction**

This task is for performing the work listed below, as directed from the City, on an “as-needed” basis during construction. HDR is the Engineer of Record (EOR) for the project and HDR’s contract will remain active throughout the construction phase. HDR’s design discipline leads and subconsultants will assist the City during the construction phase of the project and the work includes the following:

- Review contractor submittals.
- Respond to requests for information (RFI’s) that are design related.



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- Provide minor plan revisions on an “as-needed” basis during construction.
- Meeting attendance and a field visit

Attendance at weekly construction meetings, inspection services, and as-constructed drawings are not included in this scope of work. Attendance at weekly construction meetings and inspection services is under a separate contract for Construction Management/Construction Inspection services. It is anticipated the project contractor will provide the as-constructed drawings to the City.

#### **Task 7.1 Review Contractor Submittals and RFI Responses**

HDR will review contractor submittals, shop drawings, and respond to design related RFI's.

##### **Task 7.1 Deliverables**

- Review up to five (5) submittals and shop drawings for compliance with conformed bid documents (design drawings and specifications) as required. This assumes up to four (4) hours each submittal and shop drawing review.
- Provide up to ten (10) responses to written, design related RFI's and field clarifications for roadway, drainage, and traffic assuming up to four (4) hours each RFI. HDR will review and respond within 5 business days after receiving a written RFI, unless an RFI is indicated as expedited.

#### **Task 7.2 Design Revisions During Construction**

Plan revisions include minor changes to plans due to unknown or changed conditions, but do not include revisions required for major changes of design concepts.

HDR will provide quality assurance (QA) and quality control (QC) checks on revised design drawings and specifications.

##### **Task 7.2 Deliverables**

- Provide new or revised design drawings and/or specifications. Assumes up to two (2) revisions at 16-hours per revision.
- Provide cost estimates for proposed changes.
- Provide QA oversight and QC documentation.



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#### **Task 7.3 Project Coordination and Meetings and Meetings During Construction**

HDR will hold up to two (2) coordination meetings with the City and stakeholders which may be in person or virtual with three (3) HDR staff.

#### **Task 7.3 Deliverables**

- Attendance at up to two (2) meetings with the City and stakeholders. This assumes up to one (1) virtual and one (1) in-person meetings.
- Preparation of meeting materials and meeting notes.

#### **Task 7.4 Project Site Visits**

HDR will visit the project site as required during construction.

#### **Task 7.4 Deliverables**

- It is anticipated that up to four (4) site visits may be required during the duration of the project construction with two (2) HDR staff.

#### **Additional Design Services During Construction to be provided by subconsultants:**

- Lighting (Clanton and Associates) – See the attached Scope and Fee. Their Design Services During Construction (DSDC) portion is included under the Construction Observation task.
- Geotechnical and Pavement Design (Shannon and Wilson) – Shannon and Wilson have remaining fee (from the previous contract amendment scope) and will allocate a portion of their fee to answer up to four (4) design RFI's for geotechnical and pavements during construction.

#### **Attachments:**

Attachment A – Fee Summary and Breakdown

Attachment B – Clanton & Associates (Subconsultant) Scope and Fee

Attachment C – RECONN Utility Services (Subconsultant) Fee

Attachment D – Topographic (Subconsultant) Scope and Fee

# Attachment A

Mineral Station Area Multimodal Improvements Addendum #3																							
Project Role	PM	Planning	Environmental Lead	Biologist	Biologist	Biologist	GIS	Promotional Graphics	Public Engagement	Roadway Lead	Roadway EIT	Drainage Lead	Drainage Design	Structures PE	Traffic Lead	ROW Lead	ROW Manager	Utilities Lead	Utilities EIT	SUE Sr. Technician	Project Controller	Total Hours/ Total Cost	
Staff Name	Janelle Jahnke	Keith Borshtein	Zach Bender	Sabrina Meadows	Erin Bailey	Robert Donatellon	Zane Littlefield	Katie Angell	Orlin Velasco	George Prince	Sam Acosta	Maria Chavez	Jeff Roberts	Greg Baker	Greg Jameson	Carlos Piretti	Todd Schura	Samantha DeLong	Glen Adams	Kathryn Doherty			
Task 1 - Data Collection Subtotal Hours	260.00	247.00	212.00	160.00	190.00	155.00	116.00	198.00	195.00	145.00	247.00	158.00	247.00	247.00	212.00	295.00	171.00	268.00	145.00	247.00	135.00	182	
Task 1 - Data Collection Subtotal Cost	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 6,760.00	\$ 41,484.00	
Task 2 - Concept Development (No Work) Subtotal Cost																							
Task 3 - Preliminary Design Subtotal Hours	4	0	14	20	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	44	
Task 3 - Preliminary Design Subtotal Cost	\$ 1,040.00	\$ 0	\$ 2,968.00	\$ 3,000.00	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 870.00	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 878.00	
Task 4 - Final Design Subtotal Hours	26	0	2	0	14	4	24	6	42	60	28	118	0	6	0	0	0	0	0	0	0	309	
Task 4 - Final Design Subtotal Cost	\$ 6,760.00	\$ 0	\$ 424.00	\$ 0	\$ 2,100.00	\$ 624.00	\$ 2,794.00	\$ 1,188.00	\$ 8,190.00	\$ 8,700.00	\$ 6,916.00	\$ 18,644.00	\$ 0	\$ 1,272.00	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 76,302.00
Task 5 - Project Management & QA/QC Subtotal Hours	220	16	0	0	0	0	0	0	0	30	0	0	0	0	0	0	0	0	0	0	0	348	
Task 5 - Project Management & QA/QC Subtotal Cost	\$ 57,200.00	\$ 3,952.00	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,350.00	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 76,302.00	
Task 6 - Construction Bid & Solicitation Subtotal Hours	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Task 6 - Construction Bid & Solicitation Subtotal Cost	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
Task 7 - Design Services During Construction Subtotal Hours	40	0	0	0	0	0	0	0	54	2	10	0	0	8	0	0	0	0	0	0	0	124	
Task 7 - Design Services During Construction Subtotal Cost	\$ 10,400.00	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,530.00	\$ 290.00	\$ 2,470.00	\$ 0	\$ 1,896.00	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 27,856.00	
<b>Total Hours</b>	<b>290</b>	<b>16</b>	<b>16</b>	<b>20</b>	<b>14</b>	<b>4</b>	<b>24</b>	<b>6</b>	<b>96</b>	<b>95</b>	<b>38</b>	<b>118</b>	<b>10</b>	<b>14</b>	<b>22</b>	<b>20</b>	<b>64</b>	<b>62</b>	<b>24</b>	<b>80</b>	<b>1028</b>		
<b>Total Cost</b>	<b>\$ 75,400.00</b>	<b>\$ 3,952.00</b>	<b>\$ 3,392.00</b>	<b>\$ 3,000.00</b>	<b>\$ 2,100.00</b>	<b>\$ 624.00</b>	<b>\$ 2,794.00</b>	<b>\$ 1,188.00</b>	<b>\$ 18,720.00</b>	<b>\$ 14,210.00</b>	<b>\$ 6,386.00</b>	<b>\$ 18,644.00</b>	<b>\$ 2,470.00</b>	<b>\$ 2,868.00</b>	<b>\$ 6,292.00</b>	<b>\$ 3,420.00</b>	<b>\$ 18,304.00</b>	<b>\$ 7,540.00</b>	<b>\$ 5,928.00</b>	<b>\$ 10,800.00</b>	<b>\$ 10,800.00</b>	<b>\$ 211,122.00</b>	
<b>Direct Expenses</b>																							
SUE - Equipment Operating Costs - RD R100																						\$ 132.00	
SUE - Equipment Operating Costs - GPS Rover																						\$ 438.00	
SUE - HDR Vehicle Mileage (30 Miles Roundtrip)																						\$ 90.00	
General - HDR Vehicle Mileage																						\$ 540.00	
RTD ROE Fee																						\$ 500.00	
Other																						\$ -	
<b>Direct Expenses Total</b>																						<b>\$ 1,700.00</b>	
<b>SUBCONSULTANTS SCOPE ITEMS</b>																							
Subconsultants																							
Surveyor (Topographic)																						\$ 10,780.00	
Shannon and Wilson																						\$ -	
Fidelity National Title Company																						\$ -	
Clinton and Associates																						\$ 40,120.00	
RECONN																						\$ 13,590.00	
<b>Total Subconsultants</b>																						<b>\$ 64,490.00</b>	
<b>Project Total</b>																						<b>\$ 277,312.00</b>	





## 2026 HDR Engineering Rates

Category	2026 Rate
Administrative I	\$ 87.00
Administrative II	\$ 106.00
Appraiser I	\$ 131.00
Appraiser II	\$ 168.00
CAD/GIS Technician I	\$ 104.00
CAD/GIS Technician II	\$ 118.00
CAD/GIS Technician III	\$ 156.00
CAD/GIS Technician IV	\$ 181.00
Communication Coordinator/Public Outreach Assistant	\$ 94.00
Communication Coordinator/Public Outreach I (Entry)	\$ 116.00
Communication Coordinator/Public Outreach II (Mid-Level)	\$ 149.00
Communication Coordinator/Public Outreach III (Senior)	\$ 176.00
Communication/Public Outreach Manager	\$ 238.00
Communication/Public Outreach Project Lead	\$ 198.00
Communication/Public Outreach, Creative Director	\$ 198.00
Communication/Public Outreach, Graphic Artist	\$ 130.00
Communication/Public Outreach, Graphic Artist Manager	\$ 182.00
Communication/Public Outreach, Graphic Assistant	\$ 116.00
Communication/Public Outreach, Sr. Graphic Artist	\$ 152.00
Construction Inspector I	\$ 113.00
Construction Inspector II	\$ 144.00
Construction Inspector III	\$ 173.00
Construction Manager I	\$ 148.00
Construction Manager II	\$ 160.00
Construction Manager III	\$ 176.00
Construction Project Engineer I	\$ 178.00
Construction Project Engineer II	\$ 226.00
Construction Project Engineer III	\$ 263.00
Construction Schedule Reviewer I	\$ 178.00
Contract Manager	\$ 313.00
Designer I	\$ 122.00
Designer II	\$ 158.00
Designer III	\$ 181.00
Economist I	\$ 123.00
Economist II	\$ 137.00
EIT I	\$ 124.00
EIT II	\$ 145.00
EIT III	\$ 160.00
EIT IV	\$ 167.00
Environmental Specialist I	\$ 118.00
Environmental Specialist II	\$ 150.00
Environmental Specialist III	\$ 186.00
Financial Consultant	\$ 153.00
Intern	\$ 85.00
National Discipline Advisor	\$ 353.00
National Financial Advisor	\$ 449.00

Category	2026 Rate
Planner I	\$ 122.00
Planner II	\$ 150.00
Planner III	\$ 179.00
Planner IV	\$ 219.00
Planner Jr.	\$ 111.00
Principal Economist	\$ 260.00
Principal Financial Consultant	\$ 235.00
Principal In Charge	\$ 299.00
Project Controller I	\$ 118.00
Project Controller II	\$ 135.00
Project Controller III	\$ 149.00
Project Coordinator I	\$ 101.00
Project Coordinator II	\$ 127.00
Project Engineer I	\$ 173.00
Project Engineer II	\$ 195.00
Project Engineer III	\$ 219.00
Project Engineer IV	\$ 237.00
Project Manager I	\$ 244.00
Project Manager II	\$ 260.00
Project Manager III	\$ 269.00
Project Professional I	\$ 177.00
Project Professional II	\$ 190.00
Project Professional III	\$ 204.00
Regional Discipline Leader	\$ 321.00
ROW Agent I	\$ 120.00
ROW Agent II	\$ 135.00
ROW Agent III	\$ 171.00
Senior Economist	\$ 177.00
Senior Financial Consultant	\$ 190.00
Sr. Construction Manager I	\$ 197.00
Sr. Construction Manager II	\$ 219.00
Sr. Construction Manager III	\$ 237.00
Sr. Construction Project Engineer I	\$ 282.00
Sr. Construction Project Engineer II	\$ 304.00
Sr. Project Manager I	\$ 278.00
Sr. Project Manager II	\$ 290.00
Sr. Project Manager III	\$ 309.00
Sr. Project Professional I	\$ 212.00
Sr. Project Professional II	\$ 247.00
Sr. Project Professional III	\$ 286.00
Sr. Schedule/Claims Analyst	\$ 346.00
Sr. Technical Advisor	\$ 308.00
Technical Writer	\$ 181.00

Expense Item	Rate
Plots (Mylar)	At Cost
Plots (Bond)	At Cost
Copies (8.5x11 B&W)	At Cost
Copies (8.5x11 Color)	At Cost
Copies (11x17 B&W)	At Cost
Copies (11x17 Color)	At Cost
Travel Costs	IRS allowable/at cost
Meals, Fuel	Per Diem/At Cost
Outside Expenses	At Cost

February 20, 2026

Janelle Jahnke

**HDR**

1670 Broadway, Suite 3400

Denver, CO 80202

T. 303-318-6355 | C. 720-244-0315 | [Janelle.Jahnke@hdrinc.com](mailto:Janelle.Jahnke@hdrinc.com)

Re: Mineral Station West  
Lighting and Electrical Design Consulting Proposal  
Clanton Project #23016

Clanton and Associates proposes to undertake the lighting and electrical consulting for the Mineral Station West Project in Littleton, CO.

Estimated labor:	\$ 39,820
Estimated expenses:	\$ 300
<b>Total Fee (labor and expenses):</b>	<b>\$ 40,120</b>

The scope of work includes:

- Lighting and Electrical Engineering for improvements to the Mineral Station West property along Platte River Pkwy, north of Mineral Ave and west of Santa Fe Dr. This includes a new cycle track, a new roundabout, and Carson Dr.

**Assumptions**

- Electrical services will be metered and owned by City of Littleton, and RTD
- Clanton will be issuing all models in AutoCAD or Microstation (Connect Edition or V8i).

Fees are billed hourly not to exceed the contract amount without prior approval. Invoicing will occur monthly based on hours worked.

Project deliverables will be issued on agreed upon dates between Clanton & Associates, Inc and the Client. Any model or background update will be provided no fewer than five business days prior to any indicated deliverable.

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***Design services shall include the following:***

## Preliminary Lighting Design

This phase is to ramp up the lighting and electrical design to confirm our Basis of Design and preliminary lighting and electrical assumptions with the City and RTD. The submittal will be an informal review to ensure that our design is developing in the right direction before developing the full 90% Final Design.

- Kickoff meeting
- Site visit to observe existing lighting conditions
- Establish basis of design
- Lighting design
  - Lighting layout
  - Luminaire selection
  - Lighting calculations
- Identify potential power source locations
- Coordinate power source locations and capacity with electric utility
- Tabulation of approximate quantities
- Opinion of Probable Cost
- Up to one (1) submittal (30% Roll Plot & CAD Basefile)
- Attendance at Preliminary Lighting & Electrical Review meeting (virtual)

## 90% Design (FOR)

- Incorporate comments from Preliminary Design Review, up to one (1) comment response
- Lighting design
  - Final lighting layout
  - Lighting details
  - Luminaire schedule
- Electrical design
  - Panel schedules
  - One-line diagrams
  - Lighting Control Centers, including short circuit calculations and feeder sizing
  - Circuiting and conduit, including voltage drop calculations and conduit sizing
  - Electrical details
- Coordinate power source locations and capacity with electric utility
- Specifications
- Tabulation of Approximate Quantities
- Opinion of Probable Cost
- Up to one (1) submittal (90% set)

- 
- Quality Control
  - Submittal IDR
  - Attendance at 90% Review meeting (virtual)

## 100% Design (Bid Set & AD)

- Incorporate comments from 90% review, up to one (1) comment response
- Lighting Design
- Electrical design
- Specification revisions
- Tabulation of Approximate Quantities
- Opinion of Probable Cost
- Up to two (2) submittals (Bid Set & stamped plans)
  - Quality Control
  - Submittal IDR

## Construction Observation

- Up to three (3) team meetings (virtual)
- Review lighting equipment submittals (up to two (2) reviews included)
- Review electrical equipment submittals (up to two (2) reviews included)
- Respond to RFIs, up to 4 RFIs
- Up to one (1) final site visit to punch out project (2 people, 1/2 day)
- Punch List

## Project Management

- Team coordination, up to eight (8) meetings
- Monthly invoices with progress reports
- Meeting agendas and meeting minutes

This scope of work is based upon normal project progress and within the time schedule agreed upon, without major redesign or change order work. Additional fees will be required if project timing is extended or project is put on hold and restarted at later date. If the project timing exceeds one year, additional services rates may increase.

The scope is based on email and documents sent on 02/16/2026 from Janelle Jahnke to Dane Sanders.

### ***Not included in this scope of work but is available for extra services:***

- Additional site visits or meetings
- Development or issuing of electric utility work order forms, applications, and/or meter address applications

- 
- Temporary Lighting
  - Electrical engineering for non-lighting electrical infrastructure (e.g. traffic signals, ITS equipment, security cameras, electrical vehicle (EV) infrastructure, electrical receptacles, smart city and/or small cell infrastructure).
  - Significant lighting and/or electrical redesign after resolution of 30% comments provided by stakeholders based on client changes such as: changes in streetlight ownership, addition of new electrical service(s), or a change from resetting existing streetlights to new streetlight installation.
  - Location or load changes to electrical infrastructure after the 90% (FOR) submittal. This shall include, but is not limited to, shifting of ITS equipment, traffic cabinets, power sources, or changes to the electrical load require recalculation of voltage drop and short circuit calculations.
  - Any development, design, or detailing of custom luminaires
  - Drafting on non-digital backgrounds such as \*.pdf or \*.jpg files
  - Value engineering
  - Coordination during bid phase
  - Client presentations
  - Renderings
  - Mock-ups
  - Art lighting or development of light art

***Specific exclusions from this scope are as follows:***

- Structural engineering
- Equipment procurement
- Commissioning
- Survey control map or Right-of-Way plans
- Subsurface Utility Engineering
- Communication wiring to Traffic Signals

Client will supply Clanton and Associates with review materials and backgrounds in AutoCAD or Micro Station format. Reimbursable expenses shall include printing costs, overnight delivery and travel expenses associated with the project and shall be charged in addition to the compensation for professional services. Payment for services is expected within 30 days of invoice unless other arrangements are made in writing.

Work shall commence upon receipt of a signed copy of this agreement. This agreement is valid for 60 days.



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02/20/2026

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CLANTON & ASSOCIATES

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DATE

**Labor Summary - Lighting Design & Electrical Engineering**

**Mineral Station West**


**Littleton, CO**

**2/20/2026**

Phase	30% Design		90% Final Design		100% PS&E / AD		Services During Construction		Project Management		TOTAL PROJECT	
	Hrs	Amt	Hrs	Amt	Hrs	Amt	Hrs	Amt	Hrs	Amt	Hrs	Amt
Dane Sanders	2.00	\$ 790.00	4.00	\$ 1,580.00	2.00	\$ 790.00	4.00	\$ 1,580.00	0.00	\$ -	12.00	\$ 4,740.00
Kaitlyn Phelan	10.00	\$ 2,000.00	36.00	\$ 7,200.00	10.00	\$ 2,000.00	6.00	\$ 1,200.00	20.00	\$ 4,000.00	82.00	\$ 16,400.00
Alliah Halcomb	8.00	\$ 1,440.00	16.00	\$ 2,880.00	6.00	\$ 1,080.00	4.00	\$ 720.00	0.00	\$ -	34.00	\$ 6,120.00
Hannah Juul	8.00	\$ 1,280.00	16.00	\$ 2,560.00	6.00	\$ 960.00	4.00	\$ 640.00	0.00	\$ -	34.00	\$ 5,440.00
Jonathan Ehner	2.00	\$ 520.00	6.00	\$ 1,560.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	8.00	\$ 2,080.00
Eric Smallwood	10.00	\$ 1,400.00	20.00	\$ 2,800.00	2.00	\$ 280.00	4.00	\$ 560.00	0.00	\$ -	36.00	\$ 5,040.00
<b>Subtotal Hours</b>	<b>40.00</b>		<b>98.00</b>		<b>26.00</b>		<b>22.00</b>		<b>20.00</b>		<b>206.00</b>	
<b>Subtotal Fee</b>		<b>\$ 7,430.00</b>		<b>\$ 18,580.00</b>		<b>\$ 5,110.00</b>		<b>\$ 4,700.00</b>		<b>\$ 4,000.00</b>		<b>\$ 39,820.00</b>

<b>Title</b>	<b>2026 Standard Rates</b>
Intern	\$ 125
CADD Technician I	\$ 130
Assistant Designer	\$ 155
Assistant Lighting Planner	\$ 155
Design Engineer	\$ 160
CADD Technician II	\$ 140
Senior CADD Technician	\$ 145
Designer	\$ 165
Lighting Planner	\$ 165
Engineer	\$ 180
Associate CADD	\$ 160
Project Designer	\$ 180
Project Lighting Planner	\$ 180
Project Engineer	\$ 190
Administration Manager	\$ 115
Senior Project Designer	\$ 200
Senior Lighting Planner	\$ 200
Senior Project Engineer	\$ 215
Associate Designer	\$ 240
Associate Lighting Planner	\$ 240
Senior Electrical Specialist	\$ 255
Senior Lighting Specialist	\$ 255
Senior Lighting Expert	\$ 410
Associate Engineer	\$ 240
Marketing Manager	\$ 125
Controller	\$ 150
Production Manager	\$ 260
Senior Associate Engineer	\$ 260
Senior Associate Designer	\$ 260
Senior Associate Lighting Planner	\$ 260
Senior Planning & Policy Manager	\$ 260
Director of Project Operations	\$ 255
Principal	\$ 370
Chief Executive Officer	\$ 395
President	\$ 395

Attachment C

Project Estimate and Work Unit Tracking Report						
Project Address	Mineral Station		Date Estimated		26-Feb	
City/State	Littleton	CO	County		Arapahoe	
Project Lead Name	Todd Scharra		PE Stamp Require			
Email			PH#		303-524-8423	
Contractor	RECONN					
Lead Name	Ben Perez		PH#		970-420-8819	
Project length Ft.	TH	10	Estimate Completion Date		TBD	
Itemized bid cost estimate vs actual billing						
	<i>Estimate</i>		<i>As invoiced by RECONN</i>			
	Estimating Tool		Actual invoiced billing			
	Units	Est	Current	Previous	Total	
Map and Data	1	\$ 150				
Onsite reviews & Project Management	1	\$ 850				
Traffic Control (Designating)		\$ -				
Traffic Control (Vac Ex)	2	\$ 2,400				
Traffic Control - Uniformed Traffic Cop		\$ -				
Permits (pass through actual cost)	1	\$ 150				
Supplemental Data (Testholes logs, QLC Data)	10	\$ 100				
Plan Page (700' per page)		\$ -				
Designating (1 Tech/Day)		\$ -				
Sewer Services (ea) QLB		\$ -				
Sewer Main (per 1000 ft) QLB		\$ -				
PE Stamp/Review/site visits		\$ -				
Vacuum Ex (day rate up to 8' hole )	2	\$ 4,100				
Vac Excavator - Spoils Dump & Backfill	2	\$ 390				
Large Hydro Excavator		\$ -				
Large Hydro Excavator - Spoils Dump		\$ -				
Pointman		\$ -				
Testhole Core Drill - Per hole	10	\$ 750				
Mobilization/Per Diem		\$ -				
Permanent Restoration Day Rate (Asphalt or Concrete Hole Only Repair (No full panel or cut outs )	1	\$ 4,700				
<b>Totals</b>		<b>\$13,590</b>	\$ -	\$ -	\$ -	
<p>RECONN shall comply with all applicable laws and regulations governing 811 utility notification prior to commencing any work requiring utility locates. RECONN shall not be responsible for any damages, delays, or additional costs arising from inaccurate, incomplete, or untimely utility locates performed by 811 or any other third-party utility locating service, nor shall RECONN be held liable for delays resulting from the scheduling or completion of such locates.</p>						
<b>RECONN</b>						



February 19, 2026

Janelle Jahnke, P.E.  
HDR  
1670 Broadway, Suite 3400  
Denver, CO 80202

**Re: Proposal for Professional Surveying Services  
Mineral Station Area Multimodal Improvements – Amendment 2  
City of Littleton, Colorado**

Dear Janelle,

Topographic Co. (Topographic) has prepared this proposal as an amendment to the previous scope of work for the above-referenced City of Littleton (City) project. The scope of services is based on our Monday, February 16, 2026, phone call, email on Thursday, February 19, 2026 and the previous scope of services approved for this project.

### **SCOPE OF SERVICES**

This scope of services is intended to add additional time and fee for Task G, as shown below from the original scope of services, based on the assumption that the permanent easements required for the project will require Option 1, full Right-of-Way Plans, and to add a task to provide field staking for proposed design elements.

#### **Task G – Right-of-Way Plans, Legal Descriptions and Exhibits**

##### **OPTION 1**

- Topographic will prepare Right-of-Way Plans formatted in the current CDOT configuration per the CDOT Right-of-Way Manual.
- The geometry for the proposed right-of-way parcels will be provided to us by others for inclusion in the Right-of-Way Plans.
- Design files will be provided to us by others for inclusion in the Right-of-Way Plans.
- Topographic will prepare written property descriptions with a graphic exhibit. Based on the scope of the project provided by the City, we have estimated that approximately four (4) legal descriptions will be required, one (1) permanent easement and one (1) temporary easement for each of the two (2) RTD properties.
- Upon review of the Right-of-Way Plans by CDOT and the City, Topographic has allotted time for any revisions needed during the negotiation process. Topographic will deliver a PDF of the finished Right-of-Way Plans, signed, and sealed by the Professional Land Surveyor in responsible charge.



- Topographic will deliver PDF copies of the property descriptions and exhibits with the electronic signature and seal of the Professional Land Surveyor in responsible charge.
- Reception numbers of the deeds for the newly purchased right-of-way parcels will be added to the tabulation of owner's sheets in the Right-of-Way Plans.
- Topographic will deposit the final Right-of-Way Plans in Arapahoe County after the new parcels have been purchased.

### **Task I – Field Staking**

- Topographic will complete field staking as requested for a site walk-through, including back of sidewalk, curb and gutter, right-of-way, and toes of slope. (We have assumed for this proposal one-time staking per parcel and 48 hours prior notice for staking request).
- Topographic has assumed two (2) field days, and time for office preparation for staking on this task.

### **FEES**

For the services described herein, Topographic proposes to be compensated on a time and materials basis, in accordance with the attached Charge Rate Fee Schedule for a total fee not to exceed **\$10,780**. Our fee breakdown is as follows:

Task G – Right-of-Way Plans, Legal Descriptions and Exhibits (Option 1)	\$ 6,000
Task I – Field Staking	\$ 4,780
<b>ADDITIONAL FUNDS FOR TASK G (OPTION 1)</b>	<b>\$ 10,780</b>

### **SCHEDULE**

Upon your written notice to proceed, we are prepared to commence work immediately.

Thank you for the opportunity to provide our services to you. Please contact us if you have any questions.

Sincerely,

Topographic Co.

*Chet Smith*

Chet Smith, PLS  
Civil Survey Department Manager

Attachments: Topographic Fee Schedule



## SCHEDULE OF SURVEYING & CIVIL ENGINEERING FEES

The following rates are effective January 3, 2025 through January 4, 2027 and subject to re-negotiation at the beginning of each calendar year. Overtime Rate for all personnel will be computed at 1.0 times the hourly rate for excess over 40 hours per week.

### SURVEY SERVICES

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Sr. Project Manager/Licensed Surveyor	\$ 200.00/ hour
Project Manager II	\$ 135.00/ hour
Survey/Scanning Technician	\$ 120.00/ hour
One-Person Survey Crew	\$ 175.00/ hour
Two-Person Survey Crew	\$ 195.00/ hour
Three-Person Survey Crew	\$ 235.00/ hour
GIS Mapping Services	\$ 115.00/ hour
Drafting	\$ 105.00/ hour
Clerical	\$ 75.00/ hour
Contract Administrator	\$ 158.00/ hour

*Inclusive of the established rates: All survey equipment, standard tools, field consumables and insurance coverage of all employees and equipment*

### CIVIL ENGINEERING

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Principal/Licensed Professional Engineer	\$ 165.00/ hour
Civil Lead	\$ 160.00/ hour
Sr. Project Manager	\$ 150.00/ hour
Sr. Project Engineer IV	\$ 140.00/ hour
Project Engineer III	\$ 130.00/ hour
Project Engineer II	\$ 120.00/ hour
Project Engineer I	\$ 110.00/ hour
CAD/Civil Technician	\$ 100.00/ hour
Administrative	\$ 60.00/ hour

### REIMBURSABLE EXPENSES

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Reproduction (Bond)	\$ 0.25/sf
Reproduction (Mylar)	\$ 4.00/sf
Per Diem	Govt Rate
Lodging	Govt Rate
Subconsultants	@ Cost
Mileage	Govt Rate