

SECOND AMENDMENT TO ENGINEERING SERVICES AGREEMENT

THIS SECOND AMENDMENT TO ENGINEERING SERVICES AGREEMENT is made and entered into by and between the CITY AND COUNTY OF DENVER, a municipal corporation of the State of Colorado (the “City”) and WILSON & COMPANY, INC., ENGINEERS AND ARCHITECTS, a Kansas corporation licensed to do business in the State of Colorado, whose address is 4401 Masthead Street NE, Suite 150, Albuquerque, New Mexico, 87109 (the “Consultant”), individually a “Party” and collectively the “Parties.”

RECITALS:

A. The Parties entered into an Engineering Services Agreement executed on or about January 6, 2021 (the “Original Agreement”) for the performance of certain work as set forth in that Agreement and the exhibits incorporated therein; and

B. The Parties further entered into that First Amendment to Engineering Services Agreement executed on or about January 5, 2024 (the “First Amendment”) amending certain terms contained within the Original Agreement, as further described therein; and

C. Collectively, the Original Agreement and the First Amendment shall be referred to herein as the “Agreement;” and

D. Rather than enter into a new contract, the Parties desire to revise certain terms and conditions of the Agreement as they previously existed, including, without limitation, supplementing **Exhibits A** and **A-1** to the Agreement with the attached **Exhibit A-2**, supplementing **Exhibit B** to the Agreement with the attached **Exhibit B-2**, and replacing **Exhibit C-1** to the Original Agreement with the attached **Exhibit C-2**, extending the term and the Maximum Contract Amount of the Agreement, and further desire to update certain provisions of the Agreement to bring them into conformance with current Denver Revised Municipal Code requirements as provided herein, all for the purpose of business continuity.

NOW THEREFORE, in consideration of the premises and the Parties’ mutual covenants and obligations, the Parties agree as follows:

1. Section 3.01 of the Agreement entitled “**Fee for basic services**” is hereby deleted and replaced in its entirety with the following:

“**3.01 Fee for basic services.** The City agrees to pay the Consultant, as full compensation for its basic Services rendered hereunder, a fee not to exceed

THREE MILLION NINE HUNDRED THOUSAND ONE HUNDRED TWENTY-FOUR DOLLARS AND ZERO CENTS (\$3,900,124.00), in accordance with the billing rates and fee proposed in **Exhibits A and B**. The amounts budgeted for phases may be increased or decreased, and the amounts allocated for Services and expenses adjusted, upon written approval of the Director or his/her designee, and subject to the Maximum Contract Amount stated in this Section 3.”

2. Section 3.02 of the Agreement entitled “Reimbursable Expenses” is hereby deleted and replaced in its entirety with the following:

“3.02 Reimbursable Expenses. Except for those reimbursable expenses specifically identified in **Exhibit B**, or approved in writing by the City as reasonably related to or necessary for the Consultant’s Services, all other expenses shall be included in the Consultant’s fee and will not be reimbursed hereunder. The maximum amount to be paid for all reimbursable expenses under this Agreement is **THIRTEEN THOUSAND FOUR HUNDRED SIXTY-ONE DOLLARS AND FIFTY CENTS (\$13,461.50)** unless an additional amount is approved by the Director or his/her designee in writing, subject to the Maximum Contract Amount stated herein. Unless this Agreement is amended in writing according to its terms to increase the Maximum Contract Amount, any increase in the maximum amount of reimbursable expenses will reduce the Consultant’s maximum fee amount accordingly.”

3. Section 3.03 of the Agreement entitled “Additional Services” is hereby deleted and replaced in its entirety with the following:

“3.03 Additional Services. If pre-approved additional services are performed by the Consultant, the City agrees to pay the Consultant for such additional services in accordance with Section 2.08. The maximum amount to be paid by the City for all additional services under this contract is **TWO**

HUNDRED TEN THOUSAND DOLLARS AND ZERO CENTS (\$210,000.00)."

4. Paragraph (a) of Section 3.05 of the Agreement, entitled "Maximum Contract Amount," is hereby deleted and replaced in its entirety with the following:

"(a) Notwithstanding any other provision of the Agreement, the City's maximum payment obligation will not exceed **FOUR MILLION ONE HUNDRED TWENTY-THREE THOUSAND FIVE HUNDRED EIGHTY-FIVE DOLLARS AND FIFTY CENTS (\$4,123,585.50)** (the "Maximum Contract Amount"). The City is not obligated to execute an agreement or any amendments for any further services, including any services performed by Consultant beyond that specifically described in **Exhibit A**. Any services performed beyond those set forth therein are performed at Consultant's risk and without authorization under the Agreement."

5. Section 4.01 of the Agreement entitled "Term" is hereby deleted and replaced in its entirety with the following:

"4.01 Term. This Agreement will commence upon the date that this Agreement is mutually executed by the Parties, and will expire, unless earlier terminated, on December 31, 2027. Subject to the Executive Director's prior written authorization, the Consultant shall complete any Services in progress as of the expiration date and the term of the Agreement will extend until the Services are completed or earlier terminated by the Executive Director."

6. **Exhibits A and A-1** of the Agreement shall be supplemented by **Exhibit A-2**, which is attached hereto and incorporated herein by reference. All references to **Exhibits A and A-1** in the Agreement shall be amended to also refer to **Exhibit A-2** as well.

7. **Exhibit B** of the Agreement shall be supplemented by **Exhibit B-2**, which is attached hereto and incorporated herein by reference. All references to **Exhibit B** in the Agreement shall be amended to also refer to **Exhibit B-2** as well.

8. **Exhibits C and C-1** of the Agreement shall be replaced in its entirety by **Exhibit C-2**, which is attached hereto and incorporated herein by reference. All references to **Exhibits C and C-1** in the Agreement shall be amended to refer to **Exhibit C-2** instead.

9. Section 5.19 of the Agreement shall be amended to read as follows:

“5.19 Compliance with Denver Wage Laws. To the extent applicable to the Consultant’s provision of services hereunder, the Consultant shall comply with, and agrees to be bound by, all rules, regulations, requirements, conditions, and City determinations regarding the City’s Minimum Wage and Civil Wage Theft Ordinances, Sections 58-1 through 58-26 D.R.M.C., including, but not limited to, the requirement that every covered worker shall be paid all earned wages under applicable state, federal, and City law in accordance with the foregoing D.R.M.C. sections. By executing this Agreement, the Consultant expressly acknowledges that the Consultant is aware of the requirements of the City’s Minimum Wage and Civil Wage Theft Ordinances and that any failure by the Consultant, or any other individual or entity acting subject to this Agreement, to strictly comply with the foregoing D.R.M.C. sections shall result in the penalties and other remedies authorized therein.”

10. Except as herein amended, the Agreement continues in effect, and is affirmed and ratified in each and every particular.

11. This Second Amendment to Engineering Services Agreement will not be effective or binding on the City until it has been fully executed by all required signatories of the City and County of Denver and, if required by City Charter, approved by the City Council.

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[SIGNATURE PAGES TO FOLLOW]

Contract Control Number:
Contractor Name:

DOTI-202581790-02 [202056933-02]
WILSON & COMPANY, INC., ENGINEERS &
ARCHITECTS

IN WITNESS WHEREOF, the parties have set their hands and affixed their seals at
Denver, Colorado as of:

SEAL**CITY AND COUNTY OF DENVER:**

ATTEST:

By:

APPROVED AS TO FORM:

Attorney for the City and County of Denver

By: _____

REGISTERED AND COUNTERSIGNED:

By: _____

By: _____

Contract Control Number:
Contractor Name:

DOTI-202581790-02 [202056933-02]
WILSON & COMPANY, INC., ENGINEERS &
ARCHITECTS

By:

Signed by:

Scott Waterman

67DB8E95D3B6493...

Name:

Scott Waterman

(please print)

Title:

Senior Vice President

(please print)

ATTEST: [if required]

By:

Name:

(please print)

Title:

(please print)

EXHIBIT A-2

Scope of Work/Reimbursables



1675 Broadway, Suite 200
Denver, CO 80202
303 297 2976 p
303 297 2693 f
wilsonco.com

October 3, 2025

Subject: 48th Avenue Storm - Globeville – Amendment 2 Scope of Work

The 48th Avenue Storm – Globeville project is currently under contract for design services. The current scope includes final design for multiple project phases and limited construction related services. The following amendment scope of services includes design revision items and additional construction related services for the project along with additional coordination and project management for extended project duration. The project footprint for these final design and construction phase services is from the west side of Washington Street to the South Platte River.

Scope of Work:

1 Project Management, Meetings & Coordination

- 1.1 Project Team Coordination – Bi-Weekly Project Management Team (PMT) status meetings are planned for one-hour virtual meetings for a 20-month duration. Project extended duration is anticipated from January 1, 2025 to September 1, 2026 (20 months). Consultant will work with the CCD Project Manager to prepare an agenda and distribute prior to the meetings including schedule, utility relocation, and other updates of the project status. Consultant will prepare minutes following each meeting. Assume 1 hour for meeting and 1 hour to prepare agenda and minutes for each meeting. Planned for Consultant PM plus one other Consultant staff to attend each meeting. Sub consultants will be included in these as needed depending on the stage of the work.

Attendance at the Bettie Cram Drive PMT meetings has been added for additional project coordination since the two design projects are being advertised together. The duration for this additional coordination is approximately 12 months with bi-weekly meetings.

- 1.2 Monthly Progress Reports & Invoices – Consultant will prepare a progress report to accompany the invoice for each billing period. Assume two hours associated with progress report preparation and invoicing coordination per billing period (4-week billing period). Assume 24-month duration from January 1, 2026 to December 31, 2027 (26 billing periods).
- 1.3 Consultant Team Coordination Meetings – Meetings to be held approximately weekly and will include all consultant team consultants needed depending on stage of project. Assume a one-hour meeting with internal staff and Consultant design team weekly with additional time for meeting prep and documentation. These meetings are focused on the design phase of the project assuming an average of weekly meetings/coordination over a 24-month duration from August 1, 2024 to August 1, 2026.
- 1.4 Project Management – Project duties for contracting and management of the prime and sub-consultant contracts. Assumed 4 hours per billing period from January 1, 2026 to December 31, 2027 (26 billing periods).

- 1.5 Adjacent Project Coordination – Project design, phasing, and construction planning coordination with several other City projects that are in the Globeville area. Meetings for the Globeville area projects have expanded to require additional meetings for utilities and construction coordination. These additional meetings have generally been bi-weekly but have been moved to weekly as additional construction projects have started in Globeville. Additional meeting frequency and extension of the design and construction related services contract for this project include additional meetings. Consultant shall coordinate as necessary with the other project teams as needed. Effort is estimated to be a 30-month duration with a total of 8 hours each month for the duration of the project.

2 Additional Design Services

The Final Design Phase for the project includes the area from the west side of Washington Street to the South Platte River. This project is being constructed in three separate phases. The following items are included in this scope to address design needs beyond what was originally scoped for the project.

- 2.1 Additional design modifications and revision iterations were needed for the Outfall area to satisfy the No Rise requirements for the South Platte River. These revisions were based on direction of the floodplain modeling team to improve the interaction of the Outfall and Bettie Cram Drive Bridge hydraulics. A shift in the location of the Outfall and revisions to the layout were performed to satisfy this permitting requirement. These additional design iterations were not anticipated in the original design scoping for the Outfall.
- 2.2 Additional Structural Design for Outfall Transition Structure at Metro Sewer – Consultant shall provide additional structural design support for storm system and corridor components associated with the transition structure for levee closure and transition under the Metro sanitary sewer interceptor adjacent to the levee/river. The configuration and design approach included modifications as part of the City review process that were included in the design plans. This design approach included revision to the structural design methodology based on coordination with DOTI structural reviewer and variations in loading conditions for this location to address maintenance access loading.
- 2.3 Traffic signal design and coordination with the Washington design team and BNSF is required to add the traffic signal at Washington Street/Bettie Cram Drive and address the traffic connection at this intersection and the mobility connections for the Greenway trail and sidewalk to the Washington Street corridor. The addition of this signal is warranted with the construction of Bettie Cram Drive. Since the Bettie Cram Drive and 48th Avenue Greenway projects are being advertised and constructed together, the addition of the signal to the design package was determined to be necessary to manage vehicle and pedestrian traffic. This effort will include the addition of a queue cutter design at the BNSF railroad crossing. The queue cutter design will be addressed by Olsson, which is a new consultant added to the design team for this specific effort. Details of the effort associated with this task are included in the OV and Olsson scope of work documents.
- 2.4 Interpretive signage coordination and design for the Greenway will be coordinated by OV and will involve Valerian to integrate signage into the design. This effort will include community outreach to coordinate an approach to signage. The use of interpretive signage will help tie the Greenway into the educational elements of the area. Details of the effort associated with this task are included in the OV and Valerian scope of work documents.

3 Construction Phase Support

- 3.1 Bidding Support & Limited Construction Phase Services – Consultant shall provide construction support services on an as-needed basis during the construction phase of the project. It is anticipated that construction phase services will include assisting the City with responding to requests for information (RFIs) from the project contractor, occasional site visits, limited construction observation of critical work tasks, utility coordination, and public involvement for construction projects. It is assumed that the construction phase for the project is extended for an additional duration of 12 months. See attached OV and Valerian scopes for additional information regarding communication, public outreach, signal coordination, and landscape coordination during construction.

4 Additional Services

- 4.1 Additional Services (if necessary) – Consultant shall provide additional services as necessary for unknown design requirements for the project. Authorization for this item shall only be through written pre-approval by the City Project Manager.

48th Avenue Storm - Globeville
Amendment 2 - Fee Estimate
10/3/2025

Task ID	Phase and Task Description	Estimated Work hours													Subconsultants												Task Cost
		Engineer/ Technical Specialist XXV	Engineer/ Technical Specialist XXI	Engineer/ Technical Specialist XVII	Engineer/ Technical Specialist XV	Engineer/ Technical Specialist XIII	Engineer/ Technical Specialist X	Engineer/ Technical Specialist VIII	Engineer/ Technical Specialist IV	Engineer/ Technical Specialist XVII	Engineer/ Technical Specialist XII	Engineer/ Technical Specialist II	Engineer/ Technical Specialist X	\$1.5%	0.0%	0.0%	0.0%	25.4%	0.0%	0.0%	0.0%	10.7%	0.0%	0.0%	0.0%	12.4%	
		Principal I/ Contract Manager	QC Manager/Project Manager II	Project Manager/ Senior Engineer I	Project Manager/ Senior Engineer I	Engineer II	Senior CADD Technician	CADD Technician	Biological Specialist	Survey Manager	Professional Surveyor	Instrument Person	Survey CADD/ Mapper	Wilson & Company Summary	Keystone - Lidar/Aerial Imagery	ICON - Engineering Services	Geocal - Geotechnical Services (MWBE)	OV - Planning & Stakeholder Coord. (MWBE)	NHN Consulting - Public Outreach (MWBE)	Goodbee & Associates - SUE/POtholing (MWBE)	Pinyon Environmental- Environmental Services (MWBE)	Vatarian - Landscape Architecture (MWBE)	Great Ecology - Soils & Ecology Services (MWBE)	Lithos Engineering - Tunneling Services	H.C. Peck - Property Acquisition Services	Okson Associates	
		\$300	\$260	\$220	\$200	\$180	\$150	\$130	\$90	\$230	\$170	\$70	\$150	\$375,544	\$0	\$0	\$0	\$0	\$185,045	\$0	\$0	\$0	\$78,195	\$0	\$0	\$0	\$90,058
1	Project Management, Meetings & Coordination																										
1.1	Project Team Coordination		104			104								\$45,760													\$45,760
1.2	Monthly Progress Reports & Invoices		52											\$13,520													\$13,520
1.3	Consultant Team Coordination Meetings		96			96								\$42,240													\$42,240
1.4	Project Management		104											\$27,040													\$27,040
1.5	Adjacent Project Coordination		120			120								\$52,800													\$52,800
	Sub-Totals	0	476	0	0	320	0	0	0	0	0	0	0	\$181,360													
	Sub-Rate Total	\$0	\$123,760	\$0	\$0	\$57,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$181,360	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Phase 1 Labor and Sub-Contractor Fee																											\$181,360
2	Additional Design Services																										
2.1	Additional Design Modifications to Meet No Rise for South Platte River		60			60	80	40						\$43,600							\$ 78,195						\$121,795
2.2	Additional Design Modifications and Structural Revisions for Outfall Metro Structure		20	40		30	30	60						\$31,700													\$31,700
2.3	Traffic Signal Design & Coordination with Washington Team/BNSF		20			20								\$8,800			\$ 94,520								\$ 90,058		\$193,378
2.4	Interpretave Signage Coordination/Design		10			10								\$4,400			\$ 35,550										\$39,950
														\$0													\$0
														\$0													\$0
														\$0													\$0
														\$0													\$0
	Sub-Totals	0	110	40	0	120	110	100	0	0	0	0	0	\$88,500													\$0
	Sub-Rate Total	\$0	\$28,600	\$8,800	\$0	\$21,600	\$16,500	\$13,000	\$0	\$0	\$0	\$0	\$0	\$88,500	\$0	\$0	\$0	\$130,070	\$0	\$0	\$0	\$78,195	\$0	\$0	\$0	\$90,058	
Phase 2 Labor and Sub-Contractor Fee																											\$386,823
3	Construction Phase Support																										
3.1	Additional Limited Construction Phase Services and Public Involvement	10	120			60								\$45,000				\$ 54,975									\$99,975
	Sub-Totals	10	120	0	0	60	0	0	0	0	0	0	0	\$45,000													\$0
	Sub-Rate Total	\$3,000	\$31,200	\$0	\$0	\$10,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$45,000	\$0	\$0	\$0	\$54,975	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Phase 3 Labor and Sub-Contractor Fee																											\$99,975
4	Additional Services (if necessary)																										
4.1	Additional Services (If necessary by written permission from City PM			100	100	100								\$60,000													\$60,000
	Sub-Totals	0	0	100	100	100	0	0	0	0	0	0	0	\$60,000													
	Sub-Rate Total	\$0	\$0	\$22,000	\$20,000	\$18,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Phase 4 - Additional Services Labor and Sub-Contractor Fee																											\$60,000
Other Direct Costs																											
Item											Unit	Quantity	Unit Rate											Item Cost			
Vehicle Mileage											Mile	1200	\$0.570											\$684.00			
																								\$0.00			
Other Direct Costs Total																											\$684.00
Proposed Wilson & Company Total Fee																											\$375,544.00
Proposed Subconsultant Total Fee																											\$353,298.00
Proposed Total Fee																											\$728,842.00



Phase 100 – Traffic Design

Project Description: Olsson will provide design services for queue cutter traffic signal, and fiber interconnect, meeting City and County of Denver standards for the BNSF rail crossing at the intersection of Washington St and 48th Ave in Denver, Colorado.

- **Task 1 – Task Management**

- Respond to project related phone calls, emails, and communication.
- Manage staff internally for the basis of project.
- BNSF and Colorado Public Utilities Commission (PUC) Coordination
- Submittal QA/QC reviews.

- **Task 2 – Diagnostic Meeting and Coordination**

The Olsson Team will schedule and hold virtual and on-site Diagnostic Meetings with BNSF, the City and County of Denver, and the PUC to discuss potential impacts to the crossing. Diagnostic meeting coordination will also include preparation of a 20-scale grade crossing exhibit for reference during the diagnostic meeting and crossing observations prior to the diagnostic meeting to observe crossing user behavior. The Olsson Team will prepare and distribute draft and final diagnostic meeting minutes following the meetings.

Deliverables:

- Diagnostic Meeting coordination
- Grade crossing exhibit
- Attendance at the virtual and on-site diagnostic meetings
- Prepare and distribute diagnostic meeting minutes (draft and final)

- **Task 3 – Queue Cutter Signal Design**

Olsson will design a new queue cutter traffic signal for the intersection of Washington St and 48th Ave. Design of the signal will include street lighting mounted on the signal poles, detection and components as needed to meet City and County of Denver and PUC requirements. Signal design and detection placement will consider current year needs as well as future year (2045) anticipated operations.

The signal plans will include basic timing parameters to operate in “free operation” to include the minimum green time and calculating the yellow and red clearance intervals. Railroad preemption operation and peer-to-peer operations will be defined on the plans. The contractor/supplier is responsible for the signal turn on and any additional controller settings.

Deliverables:

- Key Notes and Traffic Items (1 Sheet)
- Traffic Signal Plan (1 Sheet)
- Traffic Signal Interconnect Wiring Plan (1 Sheet)
- Railroad Preemption Wiring Plan (1 Sheet)

- **Task 4 – Interconnected Crossing Design Support**

Railroad preemption and railroad interconnection support will be provided in the form of the following documents detailing preemption operations:

- Preemption measurement exhibit
- Preemption calculations
- Interconnection details
- Preemption Request Form

The Olsson Team will manage design submittals (60%, 90%, Final) to the BNSF Manager of Public Projects for review and comment.

Deliverables:

- Coordinate preparation of grade crossing
- Prepare preemption measurement exhibit
- Preemption calculations
- Preemption Request Form
- Compile and submit the preemption review package to BNSF

- **Task 5 – Traffic Signal, Pavement Marking and Signing Plan Quality Assurance / Quality Control:**

Olsson will provide QA/QC services for the Washington Street/48th Avenue traffic signal plans and signing and marking plans prior to submittal to BNSF and PUC to verify that plans are in compliance with their requirements.

- **Task 6 – Shop Drawing Review:**

Olsson will review all traffic signal and signing/marketing component submittals and will coordinate with Wilson. Coordination with City and County of Denver is anticipated through Wilson as part of the primary project coordination.

- **Task 7 – Agreement Support**

The Olsson Team will provide guidance to the City to obtain the Construction and Maintenance (C&M) agreement from BNSF. Olsson will also complete the PUC crossing modification form for inclusion with the PUC application. Olsson will provide the following support to the City to support obtaining a C&M agreement with BNSF and applying for crossing modifications with the PUC:

- Review BNSF signal estimate
- Six-month and 1-year follow-up with BNSF once agreement is requested.
- Prepare PUC crossing modification form

Deliverables:

- BNSF agreement support for contractor encroachment on BNSF property.
- PUC Crossing Modification Form

- **Task 8 – Traffic Analysis**

Olsson will prepare traffic study to evaluate detection placement and determine if hybrid queue cutter operations are needed.

The Olsson Team will use data collected for the recent Washington Street project to complete a queuing analysis at the Washington St and 48th Ave intersection to identify northbound vehicle queuing near the Washington St rail crossing. The queuing analysis will be completed using Synchro and SimTraffic. The traffic study will contain findings and recommendations and will be submitted to BNSF Manager of Public Projects for review.

Deliverables:

- Prepare a queuing study for northbound Washington St

Project Assumptions: We have made several assumptions in the preparation of this proposal. These assumptions and subsequent explanations are as follows:

- 60%, 90%, and Final submittal packages are expected
- No opinion of probable cost is included
- Utility relocations are currently unknown. If required, the relocations will be designed by the respective utilities or by supplemental agreement.
- Permitting fees will be paid by the client (as required).
- Traffic volumes from recent Washington Street project will be used for the traffic analysis to determine queue cutter traffic signal detector placement.

Exclusions: The following items, in addition to any items not specifically listed above, are not included in this proposal but can be provided under a supplemental agreement:

- Survey
- Utility Design (electric, gas, comm/fiber, etc.);
- Traffic studies, except as needed to determine placement of queue detection;
- Bid Activities;
- Environmental investigation;
- Land disturbance permit or SWPPP;
- Geotechnical investigations;
- Meetings;
- Right-of-way and easement descriptions, exhibits, or plans;
- Construction administration, testing, inspection, or observation;
- Project Manual;
- Traffic Signal Cutover Support with BNSF;
- Any services not specifically detailed in the scope.

Fee:

Task	Fee
Task 1 – Task Management	\$8,252
Task 2 – Diagnostic Meeting and Coordination	\$8,946
Task 3 – Queue Cutter Signal Design	\$54,490
Task 4 – Interconnected Crossing Design Support	\$4,128
Task 5 – Traffic Signal, Pavement Marking and Signing Plan QA/QC	\$4,334
Task 6 – Shop Drawing Review	\$3,184
Task 7 – Agreement Support	\$2,084
Task 8 – Traffic Analysis	\$4,640
Total	\$90,058



Fee Estimate

Washington St and 48th Ave Queue Cutter Design

Client: City and County of Denver

Project #: 025-05673

Revised: 10/3/2025

Estimate of Hours									
Phase No.	Description of Work Items / Tasks	Team Leader	Senior Engineer	Project Engineer	Associate Engineer	Assistant Engineer	Admin. Coordinator	Total Hours	Total Labor Fee
1	Task Management								
1.1	Project Management	12					3	15	\$3,252
1.2	Coordination	8						8	\$2,000
1.3	BNSF Coordination	12						12	\$3,000
								0	\$0
	Hours Subtotal	32	0	0	0	0	3	35	
2	Diagnostic Meeting Coordination								
2.1	Coordination	4				4		8	\$1,528
2.2	Grade Crossing Exhibit	4				16		20	\$3,112
2.3	Meeting	12				4		16	\$3,528
2.4	Meeting Minutes	1				4		5	\$778
								0	\$0
	Hours Subtotal	21	0	0	0	28	0	49	
3	Queue Cutter Signal Design								
3.1.1	60% - Key Notes and Traffic Items		1	4	8			13	\$2,120
3.1.2	60% - Signal Plan	2	4	20	30			56	\$9,416
3.1.3	60% - Traffic Interconnect	4		20	30			54	\$9,020
3.1.4	60% - Railroad Preemption	4		12	20			36	\$6,104
3.1.5	60% - QA/QC and Comment Correction	4	8	4	8			24	\$4,688
3.2.1	90% - Key Notes and Traffic Items			2	4			6	\$948
3.2.2	90% - Signal Plan	2	4	16	20			42	\$7,228
3.2.3	90% - Traffic Interconnect	4		8	16			28	\$4,792
3.2.4	90% - Railroad Preemption	4		4	12			20	\$3,480
3.2.5	90% - QA/QC and Comment Correction	4	8	4	8			24	\$4,688
3.3	Final Submittal	1	1	2	8			12	\$2,006
	Hours Subtotal	29	26	96	164	0	0	315	
4	Interconnected Crossing Design Support								
4.1	Preemption Measurement exhibit	2			4			6	\$1,084
4.2	Preemption Calcs	2			8			10	\$1,668
4.3	Preemption Request Form	1			4			5	\$834
4.4	Compile Interconnect Review Package	1			2			3	\$542
	Hours Subtotal	6	0	0	18	0	0	24	
5	Traffic Signal, Pavement Marking and Signing QA/QC								
5.1	60% QC	1	6					7	\$1,594
5.2	90% QC	1	6					7	\$1,594
5.3	Final QC	1	4					5	\$1,146
	Hours Subtotal	3	16	0	0	0	0	19	
6	Shop Drawing Review								
6.1	Review	2		8				10	\$1,956
6.2	Coordination	2		4				6	\$1,228
	Hours Subtotal	4	0	12	0	0	0	16	
7	Agreement Support								
7.1	Signal Estimate Review	2						2	\$500
7.2	6 Month and 1 Year Followup	2						2	\$500
7.3	Coordination/PUC Application Support	2			4			6	\$1,084
								0	\$0
	Hours Subtotal	6	0	0	4	0	0	10	
8	Traffic Analysis								
8.1	Data Collection	2						2	\$500
8.2	Queueing Analysis	4				12		16	\$2,584
8.3	Memo	2				8		10	\$1,556
								0	\$0
	Hours Subtotal	8	0	0	0	20	0	28	
	Total Staff Hours	109	42	108	186	48	3	496	
	Total Labor Estimate	\$27,250	\$9,408	\$19,656	\$27,156	\$6,336	\$252	\$90,058	\$90,058

Total Labor + Expenses

\$90,058

48th Ave Outfall and Greenway

OV Scope and Fee Proposal

Telling the Story: Interpretive Signage Initiative

Scope Description

OV Consulting will support DOTI and the consultant team in conducting an inclusive and effective 48th Ave Outfall and Greenway community stakeholder program by helping meet communication and engagement goals for the GES neighborhood within the allocated timeframe and budget.

This scope will address Outreach, Communication, and Engagement activities for 48th Ave Outfall and Greenway which will run from October 2025 through January 2026. The consultant team will support outreach and communication strategies to ensure transparency, response to community needs, equitable opportunity for participation, and an awareness of the process. The Valerian Team will be responsible for signage design, and coordination with the 48th Greenway awarded contractor for fabrication/proof review/installation coordination.

Timeline

This scope will extend from October 2025 through January 2026.

Budget

The anticipated total budget for this scope is \$35,550.

Tasks

Task 1.1

Project Management and Management Meetings

OV will provide ongoing project management for the 3 to 4 months of this project. This will include review of progress and status of the project.

OV will attend monthly Project Management meetings to provide the project progress and status.

Task 1.2

Administration and Invoicing

OV will provide monthly invoices and progress reports.

Task 2.1

Develop Communication plan with Project Manager

OV will provide a Communication Plan with overall outreach program guidance, event logistics, and coordination. The program guidance will be reviewed during planned meetings to ensure overall project role alignment and budgeting of resources.

Deliverables:

- A Communications Plan

Task 2.2

Prepare for Stakeholder Working Group Sessions

OV will organize, produce materials, promote and facilitate 2 stakeholder working group meetings. Meetings are planned as follows:

Meeting #1 – Fall 2025

Meeting #2 – Winter 2026

Deliverables:

- Meeting preparations and materials
- Meeting notes

Task 2.3

Prepare and edit materials for the working group meetings that highlight the history of the project and Globeville

OV will organize and develop public meeting materials, organize meeting engagement activities, attend meetings, collect stakeholder input and develop stakeholder meeting summaries and/or public comment logs.

Deliverables:

- Meeting materials: project history and overview, engagement activities
- Stakeholder meeting Summaries recounting stakeholder values and themes

Task 2.4

Attend Stakeholder Working Group Sessions

OV will attend 2 meetings of the Stakeholder Working Group.

Deliverables:

- 3-4 Staff members attending and facilitating meetings

Task 2.5

Understand Stakeholder values and prepare a signage plan to showcase the narrative

OV will identify key themes and narratives provided by the stakeholders to guide design of the interpretive elements. **OV will follow up from events with engagement/event summaries.**

Deliverables:

- An educational interpretive signage plan, laying out stories, designs, and locations.

Task 2.6

Online Engagement Opportunity

OV will develop an online engagement opportunity to expand community participation. OV will prepare project materials for online distribution, collect feedback, understand values, and use the input in the designs.

Deliverables:

- Project materials for online distribution and for gathering comments

48th Avenue Outfall/Greenway Change Order: Telling the Story - Interpretive Signage Initiative | Additional OV Fee (10/2/2025)

Scope Item	Expenses: OV Fees						Total		
	Beth Vogelsang	Nora Neureiter	Shari Moore	Haleigh Coar	Kristy Ornelas-Mozo	Emily Palanjian	HR	\$	
	Principal	Outreach Manager	Senior Planner	Planner I	Outreach Specialist I	Outreach Specialist II			
	\$225	\$180	\$150	\$120	\$115	\$130			
Task 1 – Project Management and Coordination									
Task 1.1 – Project Management and Management Meetings (4 meetings)	12	0	0	16	16	0	44	\$6,460	
Task 1.2 – Administration and Invoicing	0	0	12	0	0	0	12	\$1,800	
Task 1 Subtotal – Hours	12	0	12	16	16	0	56		
Task 1 Subtotal – Cost	\$2,700	\$0	\$1,800	\$1,920	\$1,840	\$0	\$8,260		
Task 2 – Outreach Efforts									
Task 2.1 – Develop Communication plan with Project Manager	3	3	0	10	4	2	22	\$3,135	
Task 2.2 – Prepare for Stakeholder Working Group Sessions (2 meetings) (event logisitics, event materials, outreach/promotion)	1	2	0	10	5	0	18	\$2,360	
Task 2.3 – Prepare and edit delieverables for the working group meetings that highlight the history of the project and globeville (content generation)	4	2	0	24	10	0	40	\$5,290	
Task 2.4 – Attend Stakeholder Working Group Sessions (2 meetings)	6	6	0	6	6	0	24	\$3,840	
Task 2.5 – Understand Stakeholder values and prepare deliverables to showcase the narrative (follow up from events, engagment/event summarries, project materials)	4	1	0	30	6	0	41	\$5,370	
Task 2.6 – Online Engagment Opportunity (prepare project materails for online distrubution, collect feedback, understand values, apply them to the designs)	1	1	0	10	6	0	18	\$2,295	
Task 2 Subtotal – Hours	19	15	0	90	37	2	163		
Task 2 Subtotal – Cost	\$4,275	\$2,700	\$0	\$10,800	\$4,255	\$260	\$22,290		
Base Project w/o Direct Costs Total – Cost	\$6,975	\$2,700	\$1,800	\$12,720	\$6,095	\$260	\$30,550		
Direct Costs									
Event space rental fees, printing, food, interpretation, event materials, gas								\$5,000	
							Direct Costs Subtotal – Cost		\$5,000
TOTALS									
Base Project w/ Direct Costs Total – Hours	31	15	12	106	53	2	219		
Base Project w/o Direct Costs Total – Cost	\$6,975	\$2,700	\$1,800	\$12,720	\$6,095	\$260	\$30,550		
Base Project w/ Direct Costs Total – Cost	\$6,975	\$2,700	\$1,800	\$12,720	\$6,095	\$260	\$35,550		

48th Ave Outfall and Greenway

OV Scope and Fee Proposal

Construction Public Information Support

Scope Description

OV Consulting will support DOTI and the consultant team in conducting and developing a comprehensive construction communications and public outreach plan for the 48th Ave Outfall and Greenway.

This scope will address Outreach and Communication activities related to 48th Ave Outfall and Greenway construction which will run for 18 months from early 2026 through 2027. The consultant team will support outreach and communication strategies to ensure transparency, response to community needs, and an awareness of the process. Community awareness of the project and notification of construction impacts is an important continuation of past engagement efforts on behalf of this transformational project.

This task will build on previous planning design efforts and ongoing public processes. The Construction Outreach plan should continue to involve leaders in the neighborhood to enhance and improve public outreach and communications. All communications should be bilingual as the Globeville neighborhood has a large Spanish speaking population and should be sensitive to the various forms of communication that work best for this community whether they be in person or digital.

Timeline

This scope will extend for 18 months from early 2026 through 2027.

Budget

The anticipated total budget for this scope is \$54,975.

Tasks

Task 1.1

Project Coordination

OV will provide ongoing project management for the project. OV will attend weekly construction update meetings to understand and coordinate with construction progress and impacts.

Task 1.2

Administration and Invoicing

OV will provide monthly invoices and progress reports.

Task 2.1

Develop Construction Communication Plan

OV will provide a Construction Communication Plan with communication strategies, communication channels, key stakeholders, and notification procedures for planned closures or detours. The program guidance will be reviewed during planned meetings to ensure overall project role alignment and budgeting of resources. OV will work with the Project Manager to develop the Communications Plan, focused on construction notification to the community and stakeholders. OV will develop a communications and public outreach plan in conjunction with the City team that identifies key roles and methods of communication specific to the 48th Avenue corridor. The plan will outline an efficient procedure, timing, and methods to communicate project-relevant information about issues, status, and decisions. The plan will identify leaders in the neighborhood and bring effective, creative concepts that will enhance and improve public outreach and communications. All communications should be bilingual as the Globeville neighborhood has a large Spanish speaking population and should be sensitive to the various forms of communication that work best for this community whether they be in person or digital.

Deliverables:

- A Construction Communications Plan

Task 2.2

Visual Communication Tools

OV will organize and develop construction notice materials and any related materials to help notify the community. Project materials, meeting flyers, maps, and project overviews will be conveyed in clear and simple terms, be graphically pleasing, and translated into Spanish to distribute via email and at public meetings.

Deliverables:

- Construction Notice Materials
 - o Flyers
 - o Maps
 - o Written Content
 - o Presentation Materials

Task 2.3

Public Notifications and Updates

OV will assist with public notifications in person through flyering and online through website updates. This may also include Individual Property Owner/Business Coordination and Meetings. Ongoing coordination with property owners and businesses within the neighborhood and along the project is anticipated and will include email, phone, and coordination with City OCBE office. Also, coordination with the City OCBE office to notify and update the appropriate council districts. The project will use several different platforms and software to engage and communicate with the public. OV Consulting will provide current options for online surveys, polling questions, small group meetings, larger public meetings and newsletters. OV Consulting will give project construction updates at Community Advisory Group (CAG) meetings.

Deliverables:

- In person notifications (field work, phone calls)
- Online notifications (email, virtual meetings)
- Website and Online Project Page Updates

Task 2.4

Event Coordination and Meeting Support

OV will coordinate community events or meetings where construction updates are discussed. Two virtual meetings or touchpoints will occur within this process. OV will support the logistics and outreach for these meetings. OV will create the content. OV will support technical needs and implementation.

Deliverables:

- Event logistics, outreach, and follow up
- Meeting Attendance
- Meeting Facilitation

Task 2.5:

Contact List Maintenance

OV Consulting will update and maintain the project contact list and contribute to the overall community outreach list using contact info from the previous studies in the area as a baseline and maintain it for ongoing public outreach efforts.

Deliverables:

- Relevant contact list and related information

48th Ave Outfall/Greenway Change Order: Construction Public Information Support | Additional OV Fee (10/02/2025)

Scope Item	Expenses: OV Fees						Total	
	Beth Vogelsang	Nora Neureiter	Shari Moore	Haleigh Coar	Kristy Ornelas-Mozo	Emily Palanjian	HR	\$
	Principal	Outreach Manager	Senior Planner	Planner I	Outreach Specialist I	Outreach Specialist II		
	\$225	\$180	\$150	\$120	\$115	\$130		
Task 1 – Project Management and Coordination								
Task 1.1 – Project Coordination (assume: attend weekly construction update meetings and coordinate across GES projects)	5	40	0	85	5	0	135	\$19,100
Task 1.2 – Administration and Invoicing	0	5	20	0	0	0	25	\$3,900
Task 1 Subtotal – Hours	5	45	20	85	5	0	160	
Task 1 Subtotal – Cost	\$1,125	\$8,100	\$3,000	\$10,200	\$575	\$0	\$23,000	
Task 2 – Outreach Efforts								
Task 2.1 – Develop Construction Communication Plan	1	2	0	15	10	0	28	\$3,535
Task 2.2 – Visual Communication Tools	1	3	0	40	15	0	59	\$7,290
Task 2.3 – Public Notifications and Updates	1	3	0	25	15	0	44	\$5,490
Task 2.4 – Event Coordination and Meeting Support	6	6	0	30	30	0	72	\$9,480
Task 2.5 – Contact List Maintenance	0	0	0	6	4	0	10	\$1,180
Task 2 Subtotal – Hours	9	14	0	116	74	0	213	
Task 2 Subtotal – Cost	\$2,025	\$2,520	\$0	\$13,920	\$8,510	\$0	\$26,975	
Base Project w/o Direct Costs Total – Cost	\$3,150	\$10,620	\$3,000	\$24,120	\$9,085	\$0	\$49,975	
Direct Costs								
Event space rental fees, printing, food, interpretation, event materials, gas								\$5,000
							Direct Costs Subtotal – Cost	
							\$5,000	
TOTALS								
Base Project w/ Direct Costs Total – Hours	14	59	20	201	79	0	373	
Base Project w/o Direct Costs Total – Cost	\$3,150	\$10,620	\$3,000	\$24,120	\$9,085	\$0	\$49,975	
Base Project w/ Direct Costs Total – Cost	\$3,150	\$10,620	\$3,000	\$24,120	\$9,085	\$0	\$54,975	



TO: Jeff Holste, PE CFM; Wilson & Company

FROM: Chris Vogelsang, PE

DATE: October 2, 2025

RE: SOW and Fee Estimate for 48th/Washington Signal Design

This scope of work details anticipated work efforts to develop design documents for a proposed traffic signal at 48th Ave/Washington St. This work will require coordination with the rail signal queue cutter design team spur to the close proximity of the BNSF spur to the south of the intersection.

Task 1: Project Management

This task includes regular design team meetings as well as monthly billing and some additional project team coordination. We assume attendance at up to 12 design team meetings.

Task 2: Rail Signal Design Coordination

The traffic signal design will need to incorporate elements from the rail signal design and the proposed diagnostic process with the PUC and BNSF. This task includes time for OV staff to participate in the diagnostic process and to integrate rail signal elements into the traffic signal plans. Coordination with the rail signal design team will be required to ensure the entire signal system operates as intended.

Task 3: 48th/Washington Signal Design

The traffic signal design will follow the standard FIR, FOR, 100% Plans, Bid Plans development process.

- FIR Plans: FIR plans (60% level) will include major signal equipment such as traffic signal pole foundation locations, mastarm lengths, cabinet and controller locations, etc. These plans do not include removals or signing/stripping plans.
- FOR Plans: FOR Plans (90% level) will include removals, traffic signal equipment, and intersection related signing and striping plans. We will also provide tabulation sheets, details, quantities, and cost estimate support. The FOR plans will incorporate comments received at the FIR level.
- 100% Plans: we will respond to comments from the FOR level plans and finalize the design, tabulations, quantities, and cost estimate support elements. We will also develop traffic signal project special provisions.
- Bid Plans: we will respond to comments from the 100% plans and finalize all plan elements and project special provisions. This includes stamping and sealing the record set.

Task 4: Construction Support

OV Consulting will provide construction support including show drawing review, construction meeting participation, and miscellaneous construction support as needed.



Schedule

We assume that the work duration will be 6-9 months from notice to proceed depending on the Washington St construction schedule. Milestone deliverable dates will be set by the project team upon notice to proceed.

Fee Estimate

The fee estimate to complete this work is \$94,520.00. A detailed breakdown of the fee by task is shown on the following page.

Thank you for the opportunity to submit the SOW and fee estimate. Please feel free to reach out to me with any questions.

Sincerely,

A handwritten signature in black ink that reads 'Chris Vogelsang'.

Chris Vogelsang, PE
Principal Engineer
OV Consulting
1200 Bannock St
Denver, CO 80204
chris@ovllc.com
303-898-8042

**48th Avenue Outfall: 48th/Washington Signal Design**

OV Consulting Fee Estimate

10/2/2025

Employee	Chris Vogelsang	Shari Moore	TBD	TBD	
Classification	Principal	Senior Planner	Senior Engineer	Engineer I	TOTAL TASK
Loaded Rate	\$225	\$150	\$185	\$150	
Task 1 - Project Management					
Design Team Meetings (up to 12)	12		6	6	24
Monthly Billing	6	6			12
Project Team Coordination	4			8	12
Subtotal Task 1 Hours	22	6	6	14	48
Subtotal Task 1 Cost	\$4,950	\$900	\$1,110	\$2,100	\$9,060
Task 2 - Rail Signal Design Coordination					
Participate in Diagnostic Process	4		4	4	12
Rail Signal Design Integration	4		12	12	28
Subtotal Task 2 Hours	8	0	16	16	40
Subtotal Task 2 Cost	\$1,800	\$0	\$2,960	\$2,400	\$7,160
Task 3 - 48th/Washington Signal Design					
FIR Level Plans: signal equipment	16		16	24	56
FOR Level Plans: Removals, signal equipment, signal mounted traffic signs, tabs, quantities, cost estimate support	24		40	120	184
100% Level Plans: Removals, signal equipment, signal mounted traffic signs, quantities, tabs, cost estimate support, project special provisions	16		32	80	128
Bid Level Plans and elements	8		8	20	36
Subtotal Task 3 Hours	64	0	96	244	404
Subtotal Task 3 Cost	\$14,400	\$0	\$17,760	\$36,600	\$68,760
Task 4 - Construction Support					
Shop drawing review			8		8
Construction Meeting Participation	8		8	8	24
Construction Support	4		8	8	20
Subtotal Task 4 Hours	12	0	24	16	52
Subtotal Task 4 Cost	\$2,700	\$0	\$4,440	\$2,400	\$9,540
Total Hours Per Employee	106	6	142	290	544
Total Cost per Employee	\$23,850	\$900	\$26,270	\$43,500	\$94,520

Total Labor Fee \$94,520

Total Expenses \$0

TOTAL PROJECT BUDGET (Labor + Expenses) \$94,520

Agreement for Professional Services

September 26, 2025

Project: 48th Avenue Greenway & Outfall_ Amendment #2 Add Services

Client: **Wilson & Company, Inc**
Attn: Jeffrey Holste
1675 Broadway #200, Denver, CO 80202

Dear Mr. Holste,

We are pleased to submit this proposal for professional services in connection with Wilson & Company (the "Client") for the 48th Avenue Greenway & Outfall. We greatly appreciate the opportunity and consideration that allows us to work with you. This proposal is being prepared using our best understanding of the additional services project scope based on information provided via emails and communications with Wilson & Company and the Work Plan provided by OV Consulting on 9/24/25. Our fees are based upon the amount of Landscape Architectural, Graphic, and Irrigation Design services necessary to satisfactorily complete the work as initially requested. If additional information, studies, jurisdiction requirements, submittal elements, or specialized sub-consultant services be required, it may be necessary to revisit this agreement and adjust the fees to the revised scope of professional services necessary to complete the project.

Scope of Services

Valerian Ilc. (Valerian) shall provide Landscape Architectural, Graphic and Irrigation design consulting services associated with the 48th Avenue Greenway & Outfall project. The listed services are in addition to the Tasks 1-10 listed in the base contract and Tasks 11-20 Amendment #1. Based on information provided to Valerian the additional scope for Amendment #2 includes:

- No Rise Outfall Change (90% + 100%) Overage
- Greenway Trail & Wayfinding Signage
- Greenway Educational Coordination & Interpretive Signage
- Greenway Trail & Wayfinding Signage – Construction Period Services
- Greenway Educational Coordination & Interpretive Signage – Construction Period Services

Changes to the limits of improvements or project schedule shall be considered a change of scope and may result in additional fees. Valerian will complete the following specific work tasks and deliverables. Valerian will endeavor to design in compliance with laws, codes and ordinances in effect at the time of signing of the contract.



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Agreement for Professional Services

September 26, 2025

1. Task 21: No Rise Outfall Changes Overage

Valerian updated the 48th Outfall design to meet the no rise condition after the outfall and overlook were designed. The overage includes the coordination and updating the outfall and overlook design for the revised 90% submittal.

2. Task 22: Greenway Trail & Wayfinding Signage

Valerian shall work with DOTI and Wilson to develop signage content and graphics for the Greenway Trail for review. Valerian shall initially provide the client with up to three (3) concept ideas and placement for review and discussion. Valerian will develop graphic, written and template content. One meeting will be provided to review the sign concepts for discussion purposes. That meeting will determine the Preferred sign design and Valerian will provide initial mockups of the sign for review. DOTI to provide revisions for comment. If there are additional revisions to the signs after the final revision, additional services will be requested. Valerian will address any final comments and will then provide final files for print.

- Coordination with DOTI & Wilson
- Valerian to provide up to three (3) conceptual sign ideas
- Preferred graphic sign preparation & details
- Valerian to attend up to two (2) virtual meetings to determine final sign design
- Valerian to address one round of comments to incorporate into the final sign design
- Provide final sign detail to include into the 48th Ave Greenway Bid Package or as an Addenda item

3. Task 23: Greenway Educational Coordination & Graphic Signage

Valerian shall coordinate with OV Consulting, DOTI and Wilson to develop the following for the educational piece of the 48th Greenway project:

- OV to lead all communications and meetings
- Sandblast components on the Overlook Wall
- Interpretive Signage: One (1) at the Overlook Plaza & up to five (5) metal signs for the concrete seats
- Bench Dedication
- Attend three (3) Meetings in person
- Attend up to three (3) design team virtual meetings
- Prepare materials for up to two (2) meetings for review



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- Provide one round of signage content and graphics for review. OV will consolidate the stakeholder's comments and provide in a PDF markup for Valerian to address. Valerian will address up two (2) rounds of comments.

4. Task 24: Greenway Trail & Wayfinding Signage: Construction Period Services

Valerian to assist with the fabrication and install of the signs with the DOTI PM/Awarded Contractor.

- Coordination with DOTI to incorporate the sign items into either the 48th Greenway Addenda or Change Order
- Valerian to coordinate and review the sign mockups/submittals with the DOTI PM & Awarded Contractor
- Valerian to provide up to one (1) site visit to locate the signs including coordination with Livable Cities & DOTI on the Washington Street sign location

5. Task 25: Greenway Educational Coordination & Graphic Signage : Construction Period Services

Valerian to assist with the fabrication and install of the signs with the DOTI PM/Awarded Contractor.

- Coordination with DOTI to incorporate the sign items into either the 48th Greenway Addenda or Change Order
- Valerian to coordinate and review the sign mockups with the DOTI PM & Awarded Contractor
- Valerian to provide up to one (1) site visit to locate the signs

Additional Services and Change Orders

After authorization to proceed is received any changes to the project scope, including tasks, deliverables and/or site plan modifications requested/required by the Client, Project Lead or municipality may constitute a change in the fees required for the project. Additional graphics, meetings, inspections, approvals, affidavits and coordination above and beyond what is outlined above may also be considered a change order. All change orders will be submitted to the Client, in writing, for review. Signed approval must be received prior to commencing any work.

Project Assumptions

- All Submittals will be in PDF format
- OV Consulting will lead and coordinate all Greenway educational efforts. All communications/scheduling/meeting agendas/managing deliverables related to this task will be provided by OV Consulting.
- Sign materials will follow the precedent of the Washington Street signage.



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- Valerian will attend the three (3) meetings outlined in OV Consulting's Work Plan for the Greenway educational efforts. It is assumed these will be in person.
- OV Consulting to provide the written content for the Greenway educational signage and Valerian will provide the graphic design and final graphics for fabrication.
- Valerian has selected benches for the two Greenway trail nodes. It is assumed that these will remain as part of the 48th Greenway package. Scope is added to the Greenway educational scope to include time and coordination needed to select a different prefabricated bench. If a custom bench is discussed then that would require additional services.
- Valerian to provide coordination for the fabrication and installation of the signage for the Greenway educational signage and the trail signage.
- Valerian will provide sign design that is similar to DOTI/DPR regional signs but not standard trail signage to make it unique to the Greenway.
- A public meeting will not be required as part of this scope.
- Scope is included for Valerian to provide any needed coordination with the awarded Greenway contractor/Wilson/DOTI to provide the materials that did not make the bid package deadline for both the Trail signage and educational efforts.
- Greenway trail design team meetings will be virtual.
- If the schedule is extended due to reasons out of our control, the fee will be subject to renegotiation.
- The Awarded Contractor or DOTI PM will provide all communications with the sign fabricator.

Specific Exclusions to Scope of Services

Fees depicted are to complete the entire project as described. Items not specifically included are excluded from this proposal. Additionally, Valerian has not anticipated or included the following:

- A. Surveys, base maps, verification and certification of existing utilities or analysis of existing vegetation. All utility information shall be provided by the Client in the form of an ALTA survey or similar device depicting utility types, locations and associated easements.
- B. Printed materials.
- C. Tree Survey Assessment or arborist services.
- D. Formal coordination with or submittals to local agencies including application fees associated with processing. All deliverables will be provided to the Client or Clients Representative for submittal to jurisdictions as required.
- E. Project scheduling.
- F. Interpretive/Signage design services.
- G. Construction Period Services.



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- H. Verification and certification of existing utilities. All utility information shall be provided by others.
- I. Any planning or landscape requirements to mitigate hazardous materials.
- J. Any planning or landscape requirements to mitigate/adjust flood plain and/or wetlands.
- K. Additional municipal or construction submittals and addenda or required submittal documents/deliverables other than what has been specifically outlined in the tasks above.
- L. LEED Documents/Coordination.
- M. Irrigation Tap/Utility Drawings.
- N. Seed Mix Selection and design & specifications
- O. Soil testing & recommendations
- P. Soil amendment recommendations & specification
- Q. Topsoil specification
- R. Determination of Static Pressure at Point of Connections.
- S. Any connection to, adaption of, or expansion of existing irrigation systems.
- T. Retaining wall design/structural design.
- U. Recommended start up, establishment, and post establishment irrigation watering schedule.
- V. Site satellite controller communication testing.
- W. Captured or use of on-site water for irrigation purposes.
- X. Pump design and specification.
- Y. Finish grading including detailed grading plans. All grading and topographic information shall be provided by other consultants.
- Z. Additional municipal, bidding, construction submittals, addenda, Record Drawings, As-Built Drawings or required submittal documents/deliverables other than what has been specifically outlined in the tasks above including product submittal reviews.
- AA. Development of Design Guidelines.
- BB. Neighborhood meeting site postings and mailings.
- CC. Presentation graphics, renderings or PowerPoint presentations beyond those specifically outlined.
- DD. Concurrent or phased submittals.

Limitation of Liability

In recognition of the relative risks and benefits of the project to both the client and Valerian, the risks have been allocated such that the Client agrees, to the fullest extent permitted by law, to limit the liability of Valerian and our sub-consultants to the Client and to all construction contractors and subcontractors on the project for any claims, losses, costs, damages of any nature whatsoever or claims expenses from any cause or causes, so that the total aggregate liability of Valerian and our sub-consultants to all those names shall not



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September 26, 2025

exceed our design fee for services rendered on this project. Such claims and causes include, but are not limited to, negligence, professional errors or omissions, strict liability breach of contract or warranty.

Ownership and Copyright of Documents

All drawings and documents produced under terms of this agreement are the property of Valerian, and cannot be used for any reason other than to bid and construct the above named project. The client has the right to use the drawings and documents for the purpose of constructing, maintaining, and operating the project. The client shall indemnify and defend Valerian from any claims, loss or damage arising out of client's failure to abide by these terms.

Publicity

Valerian has the right to photograph the above named project and to use the photos in the promotion of the professional practice through advertising, public relations, brochures or other marketing or educational materials.

Contract Validity

This contract is valid only if signed within 30 days of origination, unless formally extended by both parties.



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Agreement for Professional Services

September 26, 2025

48th Avenue Greenway & Outfall – Phase 2_Amendment #2
Fee Schedule

Fee Summary

Valerian llc. shall provide professional services on a lump sum basis as outlined below.

1. Task 21: No Rise Outfall Changes Overage	\$ 16,725.00
2. Task 22: Greenway Trail Signage & Wayfinding	\$ 19,790.00
3. Task 23: Greenway Educational Coordination & Graphic Signage	\$ 32,840.00
4. Task 24: Greenway Trail Signage & Wayfinding: Construction Period Services	\$ 3,800.00
5. Task 23: Greenway Educational Coordination & Graphic Signage: Construction Period Services	\$ 4,640.00
6. <u>Direct Expenses (not to exceed)</u>	<u>\$ 400.00</u>
Proposal Total:	\$ 78,195.00

All direct costs including but not limited to printing, reprographic and photographic reproduction of drawings, postage, delivery services, mileage and out-of-pocket expenses incurred in connection with this project shall be considered reimbursable expenses and shall be invoiced at cost.

I hereby authorize Valerian llc. to proceed with the Scope of Services as defined above for the Project, at a lump sum amount of **\$78,195.00** including direct reimbursable expenses. Please return one (1) signed copy of this Agreement for Professional Services to Valerian llc. for our records.

Agreed on this ____ day of _____, 2025

By: _____ Title: _____
Print

Signature

Organization: _____

On Behalf of Valerian llc - Signature



Project Name: 48th Ave Greenway & Outfall_Amendment #2 Add Services

Project Number: 20-040

Date: 9/26/25

Client: Wilson & Company

Jurisdiction: CCD/DOTI



Proposed Scope and Fees

Project Role/Area of Expertise	Project Manager	Project Landscape Architect	Associate 1	Project Designer	Principal
Staff Name(s)	PM	PLA	A1	PD	CK
Hourly Rate	\$ 160.00	\$ 145.00	\$ 120.00	\$ 105.00	\$ 170.00

Task 21 - No Rise Outfall Changes Overage

		PM	PLA	A1	PD	CK	Hours	Labor
1	No Rise Outfall & Overlook Design Changes						0	\$16,725
	Total Hours	0.0	0.0	0.0	0.0	0.0	0	
	Total Fee	\$0	\$0	\$0	\$0	\$0		\$16,725
Expenses								

Task 22: Greenway Trail & Wayfinding Signage

		PM	PLA	A1	PD	CK	Hours	Labor
1	Coordination with DOTI & Wilson	16	4		8		28	\$3,980
2	Valerian to provide up to three (3) conceptual sign ideas	8		22	18		48	\$5,810
3	Valerian to attend up to two (2) virtual meetings to determine final sign design	4			4		8	\$1,060
4	Preferred graphic sign preparation & details	8	12	8	16		44	\$5,660
5	Valerian to address one round of comments to incorporate into the final sign design	4		8	16		28	\$3,280
	Total Hours	40.0	16.0	38.0	62.0	0.0	156	
	Total Fee	\$6,400	\$2,320	\$4,560	\$6,510	\$0		\$19,790
Estimated Expenses \$0								

Task 23: Greenway Educational Coordination & Interpretive Signage

		PM	PLA	A1	PD	CK	Hours	Labor
1	Coordination with DOTI/Wilson/OV Consulting	15	4	2	8		29	\$4,060
2	Attend three (3) stakeholder meetings in person	8			8		16	\$2,120
3	Attend three (3) design team meetings	4			4		8	\$1,060
4	Preparation of materials for two (2) stakeholder meetings	4	4	8	18	2	36	\$4,410
5	Selection of Bench & Coordination with prefabricated manufacturer		8		8		16	\$2,000
6	Preparation of sandblast drawings & details	2	4	8	24		38	\$4,380
6	Preparation of one (1) sign at the Plaza Overlook	4	8	22	4		38	\$4,860
6	Preparation of up to five (5) metal signs	8	8	16	24		56	\$6,880
7	Response to up to two (2) round of comments	8	8		6		22	\$3,070
	Total Hours	53.0	44.0	56.0	104.0	2.0	259	
	Total Fee	\$8,480	\$6,380	\$6,720	\$10,920	\$340		\$32,840
Estimated Expenses \$200								

Task 24: Greenway Trail & Wayfinding Signage : Construction Period Services

		PM	PLA	A1	PD	CK	Hours	Labor
1	Coordination for Addenda or Change Order	2	2		4		8	\$1,030
2	Coordinate & Review Sign Mockup Submittals	2	8		4	2	16	\$2,240
3	One (1) site visit to review sign location	2			2		4	\$530
	Total Hours	6.0	10.0	0.0	10.0	2.0	28	
	Total Fee	\$960	\$1,450	\$0	\$1,050	\$340		\$3,800
Estimated Expenses \$100								

Task 25: Greenway Educational Coordination & Interpretive Signage : Construction Period Services

		PM	PLA	A1	PD	CK	Hours	Labor
1	Coordination for Addenda or Change Order	2	2		4		8	\$1,030
2	Coordinate & Review Sign Mockup Submittals	2	8		12	2	24	\$3,080

3	One (1) site visit to review sign location	2			2		4	\$530
	Total Hours	6.0	10.0	0.0	18.0	2.0	36	
	Total Fee	\$960	\$1,450	\$0	\$1,890	\$340		\$4,640
Estimated Expenses								\$100
	Totals							
	Total Hours	105.0	80.0	94.0	194.0	6.0	479.0	
	Total Fee	16,800.0	11,600.0	11,280.0	20,370.0	1,020.0		\$77,795
	Total Expenses							
TOTAL								\$78,195.00

EXHIBIT B-2

Classification/Hourly Rates

Consultant/Sub-Consultant Team Members

Prime Consultant: **Olsson (page 1)**

List **ALL** potential firm personnel titles/classifications that may be utilized under the Agreement, and their respective hourly rate. Do not list names of personnel, only titles (i.e. Project Manager). Provide additional sheets as necessary.

Title/Classification	Responsibilities	Rate/Hr.
Region Leader	Leadership	\$302
Practice Leader	Leadership	\$291
Office Leader	Leadership	\$276
Senior Business Consultant	Leadership	\$270
Business Development Senior Specialist	Leadership	\$216
Senior Project Manager	Leadership	\$276
Team Leader	Leadership	\$250
Industry Expert	Leadership	\$276
Technical Leader - Engineer	Leadership	\$244
Technical Leader - Scientist	Leadership	\$216
Software Development Leader	Leadership	\$198
Senior Engineer	Technical Services	\$224
Senior Project Engineer	Technical Services	\$198
Project Engineer	Technical Services	\$182
Associate Engineer	Technical Services	\$146
Assistant Engineer	Technical Services	\$132
Commissioning Manager	Technical Services	\$215
Commissioning Technical Manager	Technical Services	\$206

The City will not compensate the consultant for expenses such as postage, mileage, parking, or telephone costs. Reproduction costs, if requested by the City, shall be reimbursed at actual cost if approved in advance by Project Manager. Such costs are, in all such instances, included in the hourly rates paid by the City. Reproduction of submittals requested by the City including such items as end-of-phase reports, drawings, bid documents, record drawing reproductions, etc. are not included in the hourly rates, and will be itemized as a not-to-exceed reproducible expense and will be reimbursed at actual cost.

Consultant/Sub-Consultant Team Members

Prime Consultant: **Olsson (page 2)**

List **ALL** potential firm personnel titles/classifications that may be utilized under the Agreement, and their respective hourly rate. Do not list names of personnel, only titles (i.e. Project Manager). Provide additional sheets as necessary.

Title/Classification	Responsibilities	Rate/Hr.
Commissioning Agent	Technical Services	\$198
Commissioning Senior Technician	Technical Services	\$174
Commissioning Associate Technician	Technical Services	\$156
Commissioning Assistant Technician	Technical Services	\$144
Senior Scientist	Technical Services	\$186
Senior Project Scientist	Technical Services	\$168
Project Scientist	Technical Services	\$152
Associate Scientist	Technical Services	\$112
Assistant Scientist	Technical Services	\$89
Senior Landscape Architect	Technical Services	\$168
Senior Project Landscape Architect	Technical Services	\$158
Project Landscape Architect	Technical Services	\$146
Associate Landscape Architect	Technical Services	\$118
Assistant Landscape Architect	Technical Services	\$102
Senior Surveyor	Technical Services	\$171
Surveyor	Technical Services	\$135
Associate Surveyor	Technical Services	\$112
Assistant Surveyor	Technical Services	\$89

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Consultant/Sub-Consultant Team Members

Prime Consultant: **Olsson (page 3)**

List **ALL** potential firm personnel titles/classifications that may be utilized under the Agreement, and their respective hourly rate. Do not list names of personnel, only titles (i.e. Project Manager). Provide additional sheets as necessary.

Title/Classification	Responsibilities	Rate/Hr.
1-Person Survey Crew	Technical Services	\$152
Drone Pilot	Technical Services	\$168
1-Person LiDAR Crew	Technical Services	\$216
Senior Planner	Technical Services	\$180
Senior Project Planner	Technical Services	\$163
Project Planner	Technical Services	\$140
Associate Planner	Technical Services	\$114
Assistant Planner	Technical Services	\$94
CAD Manager	Technical Services	\$158
Design Manager	Technical Services	\$172
Design Technical Manager	Technical Services	\$166
Design Associate	Technical Services	\$135
Senior Technician	Technical Services	\$118
Design Technician	Technical Services	\$112
Associate Technician	Technical Services	\$89
Assistant Technician	Technical Services	\$79
Administrative Office Manager	Admin Services	\$135
Administrative Office Coordinator	Admin Services	\$84

The City will not compensate the consultant for expenses such as postage, mileage, parking, or telephone costs. Reproduction costs, if requested by the City, shall be reimbursed at actual cost if approved in advance by Project Manager. Such costs are, in all such instances, included in the hourly rates paid by the City. Reproduction of submittals requested by the City including such items as end-of-phase reports, drawings, bid documents, record drawing reproductions, etc. are not included in the hourly rates, and will be itemized as a not-to-exceed reproducible expense and will be reimbursed at actual cost.

Consultant/Sub-Consultant Team Members

Prime Consultant: **Olsson (page 4)**

List **ALL** potential firm personnel titles/classifications that may be utilized under the Agreement, and their respective hourly rate. Do not list names of personnel, only titles (i.e. Project Manager). Provide additional sheets as necessary.

Title/Classification	Responsibilities	Rate/Hr.
Administrative Team Coordinator	Admin Services	\$84
Administrative Office Assistant	Admin Services	\$57
Student Intern 1	Technical Services	\$73
Student Intern 2	Technical Services	\$88
Standby Time	Technical Services	\$88
Earthwork Observation	Technical Services	\$62
Foundation Observation	Technical Services	\$81
Deep Foundation Observation	Technical Services	\$92
Retaining Wall Observation	Technical Services	\$92
Concrete Observation	Technical Services	\$62
Masonry Observation	Technical Services	\$81
Structural Steel Observation	Technical Services	\$99
Post-Tension Observation	Technical Services	\$120
Asphalt Observation	Technical Services	\$62
Building Inspector	Technical Services	\$103
CMT Manager	Technical Services	\$172
CMT Field Manager	Technical Services	\$114
Laboratory Manager	Technical Services	\$120

The City will not compensate the consultant for expenses such as postage, mileage, parking, or telephone costs. Reproduction costs, if requested by the City, shall be reimbursed at actual cost if approved in advance by Project Manager. Such costs are, in all such instances, included in the hourly rates paid by the City. Reproduction of submittals requested by the City including such items as end-of-phase reports, drawings, bid documents, record drawing reproducibles, etc. are not included in the hourly rates, and will be itemized as a not-to-exceed reproducible expense and will be reimbursed at actual cost.

Consultant/Sub-Consultant Team Members

Prime Consultant: Olsson (page 5)

List **ALL** potential firm personnel titles/classifications that may be utilized under the Agreement, and their respective hourly rate. Do not list names of personnel, only titles (i.e. Project Manager). Provide additional sheets as necessary.

Title/Classification	Responsibilities	Rate/Hr.
NDT Associate Technician	Technical Services	\$120
Assistant Construction Manager	Technical Services	\$104
Associate Construction Manager	Technical Services	\$120
Project Construction Manager	Technical Services	\$130
Senior Construction Manager	Technical Services	\$156

The City will not compensate the consultant for expenses such as postage, mileage, parking, or telephone costs. Reproduction costs, if requested by the City, shall be reimbursed at actual cost if approved in advance by Project Manager. Such costs are, in all such instances, included in the hourly rates paid by the City. Reproduction of submittals requested by the City including such items as end-of-phase reports, drawings, bid documents, record drawing reproducibles, etc. are not included in the hourly rates, and will be itemized as a not-to-exceed reproducible expense and will be reimbursed at actual cost.



OV Consulting 2025 Billing Rates

Title/Classification	Responsibilities	Rate/Hr.
Principal	Project Management, Transportation Management, Mobility Planning, Design, Strategic Outreach	\$225
Senior Project Manager	Project Management, Transportation & Urban Planning, Transportation Engineering	\$200
Project Manager	Project Management, Transportation & Urban Planning, Transportation Engineering	\$180
Senior Engineer	Transportation & Urban Engineering	\$185
Engineer II	Transportation & Urban Engineering	\$160
Engineer I	Transportation & Urban Engineering	\$135
Planning Manager	Transportation & Urban Planning, Management	\$180
Senior Planner	Transportation & Urban Planning	\$150
Planner II	Transportation & Urban Planning	\$135
Planner I	Transportation & Urban Planning	\$120
Planning Analyst	Transportation & Urban Planning Analysis	\$105
Outreach Manager	Communication and Outreach Management	\$180
Senior Outreach Specialist	Communication and Outreach	\$145
Outreach Specialist II	Communication and Outreach	\$130
Outreach Specialist I	Communication and Outreach	\$115
Outreach Analyst	Communication and Outreach	\$95
GIS Analyst	GIS, Data Review	\$105
Graphic Designer	Graphic design, meeting materials, web-based materials	\$95
CAD Technician	CAD Drafting	\$95
Clerical/Administrative	Word processing & administrative organization	\$85
Data Collection Technician	Collect field data	\$50
Intern	Varying support tasks	\$50

SUB TEAM MEMBERS

Sub: Valerian Ilc

List **ALL** potential personnel titles/classifications that may be utilized under the contract and their respective hourly rate. Do not list names of personnel, only titles (i.e. Project Manager). Provide additional sheets as necessary.

Title/Classification	Responsibilities	Rate/Hr.
Principal 1	Primary Contact. Provides leadership and quality control	\$175
Principal	Primary Contact. Provides leadership and quality control	\$170
Associate Principal 1	Oversees and provides design, quality control and budget management	\$165
Associate Principal 2	Oversees and provides design, quality control and budget management	\$160
AICP Planner	Oversees planning efforts, subconsultant and internal coordination	\$165
Project Manager	Oversees and provides design and coordination	\$160
Project Landscape Architect	Provides all design support and coordination	\$145
Senior Associate 1	Provides oversight, leads design review, subconsultant coordination	\$140
Senior Associate 2	Provides oversight, leads design review, subconsultant coordination	\$135
Senior Associate 3	Provides oversight, leads design review, subconsultant coordination	\$130
Associate 1	Provides project design support, in-house project management, production oversight	\$120
Associate 2	Provides project design support, in-house project management, production oversight	\$115
Associate 3	Provides project design support, in-house project management, production oversight	\$110
Project Landscape Architect 1	Provides project design support, in-house project management, production oversight	\$110
Project Landscape Architect 2	Provides project design support, in-house project management, production oversight	\$105
Project Landscape Architect 3	Provides project design support, in-house project management, production oversight	\$100
Project Designer	Project support	\$105
Project Designer 2	Project support	\$100
Project Designer 3	Project support	\$95
Project Designer 4	Project support	\$90
Administrative	Administrative and clerical duties	\$80

The City will not compensate for expenses such as postage, mileage, parking, or telephone costs. Reproductions, if requested by the City, shall be reimbursed at actual cost if approved in advance by the Project Manager. Reproductions requested by the City such as end-of-phase reports, drawings, bid documents, record drawing reproductions, etc. are not included in the hourly rates will be itemized as a not-to-exceed expense, and will be reimbursed at actual cost.

EXHIBIT C-2

ACORD Certificate of Insurance



CERTIFICATE OF LIABILITY INSURANCE

6/1/2026

DATE (MM/DD/YYYY)

5/22/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Lockton Companies, LLC 444 W. 47th St., Ste. 900 Kansas City MO 64112-1906 (816) 960-9000 kcasu@lockton.com	CONTACT NAME: PHONE (A/C. No. Ext): FAX (A/C. No): E-MAIL ADDRESS: <table style="width: 100%;"> <tr> <th style="text-align: center;">INSURER(S) AFFORDING COVERAGE</th> <th style="text-align: center;">NAIC #</th> </tr> <tr> <td>INSURER A: Valley Forge Insurance Company</td> <td style="text-align: center;">20508</td> </tr> <tr> <td>INSURER B: National Fire Insurance Co of Hartford</td> <td style="text-align: center;">20478</td> </tr> <tr> <td>INSURER C: American Casualty Company of Reading, PA</td> <td style="text-align: center;">20427</td> </tr> <tr> <td>INSURER D: Transportation Insurance Company</td> <td style="text-align: center;">20494</td> </tr> <tr> <td>INSURER E:</td> <td></td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Valley Forge Insurance Company	20508	INSURER B: National Fire Insurance Co of Hartford	20478	INSURER C: American Casualty Company of Reading, PA	20427	INSURER D: Transportation Insurance Company	20494	INSURER E:		INSURER F:	
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INSURER E:															
INSURER F:															
INSURED 4011 WILSON & COMPANY, INC., ENGINEERS & ARCHITECTS 4401 MASTHEAD STREET NE, SUITE 150 ALBUQUERQUE, NM 87109															

COVERAGES**CERTIFICATE NUMBER:** 17641644**REVISION NUMBER:** XXXXXXXX

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	Y	Y	7091833236	6/1/2025	6/1/2026	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY	Y	Y	7091833222	6/1/2025	6/1/2026	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$ XXXXXXXX
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input type="checkbox"/> RETENTION \$			NOT APPLICABLE			EACH OCCURRENCE \$ XXXXXXXX AGGREGATE \$ XXXXXXXX \$ XXXXXXXX
C D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N	Y N/A	7091833186 7091833205	6/1/2025 6/1/2025	6/1/2026 6/1/2026	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

RE: SCI PROJECT #20-100-10000 - JEWELL AND EVANS PED BRIDGE. THE CITY AND COUNTY OF DENVER, ITS ELECTED AND APPOINTED OFFICIALS, EMPLOYEES AND VOLUNTEERS ARE ADDITIONAL INSURED AS RESPECTS GENERAL LIABILITY AND AUTO LIABILITY, AND THESE COVERAGES ARE PRIMARY AND NON-CONTRIBUTORY, IF REQUIRED BY WRITTEN CONTRACT. WAIVER OF SUBROGATION APPLIES TO GENERAL LIABILITY, AUTO LIABILITY AND WORKERS COMPENSATION/EMPLOYER'S LIABILITY WHERE ALLOWED BY STATE LAW AND IF REQUIRED BY WRITTEN CONTRACT.

CERTIFICATE HOLDER**CANCELLATION**

17641644 CITY AND COUNTY OF DENVER DEPARTMENT OF PUBLIC WORKS 201 WEST COLFAX, DEPT 611 DENVER CO 80202	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
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CERTIFICATE OF LIABILITY INSURANCE

6/1/2026

DATE (MM/DD/YYYY)

5/22/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Lockton Companies, LLC 444 W. 47th St., Ste. 900 Kansas City MO 64112-1906 (816) 960-9000 kcasu@lockton.com	CONTACT NAME: PHONE (A/C. No. Ext): FAX (A/C. No): E-MAIL ADDRESS: <table style="width: 100%;"> <tr> <th style="text-align: center;">INSURER(S) AFFORDING COVERAGE</th> <th style="text-align: center;">NAIC #</th> </tr> <tr> <td>INSURER A : Berkshire Hathaway Specialty Insurance Company</td> <td>22276</td> </tr> <tr> <td>INSURER B :</td> <td></td> </tr> <tr> <td>INSURER C :</td> <td></td> </tr> <tr> <td>INSURER D :</td> <td></td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Berkshire Hathaway Specialty Insurance Company	22276	INSURER B :		INSURER C :		INSURER D :		INSURER E :		INSURER F :	
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INSURER C :															
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INSURER E :															
INSURER F :															
INSURED 1048828 WILSON & COMPANY, INC., ENGINEERS & ARCHITECTS 4401 MASTHEAD STREET NE, SUITE 150 ALBUQUERQUE, NM 87109															

COVERAGES **CERTIFICATE NUMBER:** 17641647 **REVISION NUMBER:** XXXXXXXX

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER:			NOT APPLICABLE			EACH OCCURRENCE \$ XXXXXXXX DAMAGE TO RENTED PREMISES (Ea occurrence) \$ XXXXXXXX MED EXP (Any one person) \$ XXXXXXXX PERSONAL & ADV INJURY \$ XXXXXXXX GENERAL AGGREGATE \$ XXXXXXXX PRODUCTS - COMP/OP AGG \$ XXXXXXXX \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY <input type="checkbox"/>			NOT APPLICABLE			COMBINED SINGLE LIMIT (Ea accident) \$ XXXXXXXX BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$ XXXXXXXX
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$			NOT APPLICABLE			EACH OCCURRENCE \$ XXXXXXXX AGGREGATE \$ XXXXXXXX \$ XXXXXXXX
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y / N	N / A	NOT APPLICABLE			<input type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ XXXXXXXX E.L. DISEASE - EA EMPLOYEE \$ XXXXXXXX E.L. DISEASE - POLICY LIMIT \$ XXXXXXXX
A	PROFESSIONAL LIABILITY	N	N	47-EPP-305301-08	6/1/2025	6/1/2026	\$1,000,000 EACH CLAIM & ANNUAL AGGREGATE FOR ALL PROJECTS.

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

RE: SCI PROJECT #20-100-10000 - JEWELL AND EVANS PED BRIDGE.

CERTIFICATE HOLDER

CANCELLATION

17641647

CITY AND COUNTY OF DENVER
 DEPARTMENT OF PUBLIC WORKS
 201 WEST COLFAX, DEPT 611
 DENVER CO 80202

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Joseph M. Agnello

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