

SECOND AMENDATORY AGREEMENT

THIS SECOND AMENDATORY AGREEMENT (“**Agreement**”) is made and entered by and between the **CITY AND COUNTY OF DENVER** (the "**City**"), a municipal corporation of the State of Colorado, and **ALFRED BENESCH & COMPANY** (the "**Consultant**"), an Illinois corporation registered to do business in Colorado, whose address is 35 W. Wacker Dr. Ste 3300, Chicago, IL 60601, US.

RECITALS:

WHEREAS, the Parties entered into an Agreement dated July 14, 2023 and an Amendatory Agreement dated October 5, 2023 (the “**Agreement**”) to provide engineering services; and

WHEREAS, the Parties now wish to amend the Agreement to extend the Term and to make such other amendments as are herein set forth.

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

1. **Exhibit B** is hereby deleted in its entirety and replaced with **Exhibit B-1, Rates**, attached and incorporated by reference herein. All references in the Original Agreement to **Exhibit B** are changed to **Exhibit B-1**.

2. Section 2.07 (j) of the Agreement, entitled “Schematic Design or Planning Phase”, Subsection (1), is amended to read as follows:

“(j) Schematic Design or Planning Phase:

(1) The Consultant shall begin work on the Schematic Design or Planning Phase of each project unless written notice to discontinue work on such phase is received from the Project Manager.”

3. Section 2.07 (k) of the Agreement, entitled “Design Development Phase”, Subsection (1), is amended to read as follows:

“(k) Design Development Phase:

(1) The Consultant shall begin with work on the Design Development Phase of each project unless written notice to discontinue work on such phase is received from the Project Manager.”

4. Section 2.07 (I) of the Agreement, entitled “Construction Documents Phase”, Subsection (1), is amended to read as follows:

“(I) Construction Documents Phase:

(1) The Consultant shall begin with work on the Construction Documents Phase of each project unless written notice to discontinue work on such phase is received from the Project Manager. The City’s review of the Design Development Documents, or the City’s failure to object to any element thereof, shall not relieve the Consultant of any liability for any defaults, deficiencies, errors or omissions therein.”

5. Section 4 of the Agreement, entitled “**TERM AND TERMINATION**”, Subsection 4.01 entitled “**Term**”, is amended to read as follows:

“**4.01 Term.** The term of this Agreement shall commence on July 14, 2023 and expire, unless sooner terminated on July 13, 2028 (“**Term**”). The Consultant shall complete any task orders in progress as of the expiration date of this agreement and the term will extend until the work is completed or earlier terminated by the Director.”

6. A new Subsection 6.29 entitled “**Value Engineering**”, is hereby being added to the Agreement to read as follows:

“**6.29 Value Engineering.** Prior to the completion of the Bidding Phase, the Consultant will lead the exercise to reduce costs by preparing a list of substitutions that can be accepted by the City to bring the project back into budget if there is a budget shortfall.”

7. A new Subsection 6.30 entitled “**Compliance with Denver Wage laws**”, is hereby being added to the Agreement to read as follows:

“**6.30 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.”

8. As herein amended, the Agreement is affirmed and ratified in each and every particular.

9. This Second Amendatory 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 Charter, approved by the City Council.

**[THE BALANCE OF THIS PAGE IS INTENTIONALLY LEFT BLANK;
SIGNATURE PAGES FOLLOW.]**

Contract Control Number: DOTI-202582724-02 [202368020-02]
Contractor Name: Alfred Benesch & Company

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:

REGISTERED AND COUNTERSIGNED:

Attorney for the City and County of Denver

By:

By:

By:

Contract Control Number:
Contractor Name:

DOTI-202582724-02 [202368020-02]
Alfred Benesch & Company

By:  _____

Name: Jess Hastings
(please print)

Title: Sr Vice President
(please print)

ATTEST: [if required]

By: _____

Name: _____
(please print)

Title: _____
(please print)

Exhibit B-1

Rates

PRIME CONSULTANT TEAM MEMBERSPrime: Benesch

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.
Assistant Project Manager	Oversee project progress, budget, and schedule	\$174.00
Project Manager I	Oversee project progress, budget, and schedule	\$187.00
Project Manager II	Oversee project progress, budget, and schedule	\$221.00
Senior Project Manager	Oversee project progress, budget, and schedule	\$250.00
Project Principal	Contract Admin & overall QA	\$273.00
Project Engineer I	Project engineering tasks	\$150.00
Project Engineer II	Project engineering tasks	\$163.00
Senior Project Engineer	Project engineering tasks	\$195.00
Designer I	Engineering design tasks	\$122.00
Designer II	Engineering design tasks	\$137.00
Technologist I	Drafting, modeling, detailing and design tasks	\$90.00
Technologist II	Drafting, modeling, detailing and design tasks	\$121.00
Senior Technologist	Drafting, modeling, detailing and design tasks	\$153.00
Technical Specialist I	Drafting, modeling, detailing and design tasks	\$100.00
Technical Specialist II	Drafting, modeling, detailing and design tasks	\$137.00
Senior Technical Specialist	Drafting, modeling, detailing and design tasks	\$168.00
Intern	Project engineering tasks	\$82.00
Project Scientist I	Project environmental tasks	\$89.00
Project Scientist II	Project environmental tasks	\$101.00
Project Scientist III	Project environmental tasks	\$116.00
Senior Project Scientist	Project environmental tasks	\$174.00

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.



PRIME CONSULTANT TEAM MEMBERS

Prime: Benesch

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.
Office Assistant	Administrative	\$76.00
Project Assistant I	Administrative	\$89.00
Project Assistant II	Administrative	\$110.00
Div. Admin Assistant I	Invoicing, clerical, administrative	\$84.00
Div. Admin Assistant II	Invoicing, clerical, administrative	\$114.00
Assist Constr Project Manager	Oversee project progress, budget, and schedule	\$164.00
Construction Project Manager I	Oversee project progress, budget, and schedule	\$177.00
Construction Project Manager II	Oversee project progress, budget, and schedule	\$198.00
Sr Constr Project Manager	Oversee project progress, budget, and schedule	\$226.00
Assist Construction Manager	Provides construction management	\$158.00
Construction Manager I	Provides construction management	\$168.00
Construction Manager II	Provides construction management	\$194.00
Senior Construction Manager	Provides construction management	\$227.00
Construction Engineer I	Construction engineering tasks	\$143.00
Construction Engineer II	Construction engineering tasks	\$158.00
Senior Construction Engineer	Construction engineering tasks	\$181.00
Construction Representative I	Construction related tasks	\$112.00
Construction Representative II	Construction related tasks	\$126.00
Construction Representative III	Construction related tasks	\$137.00
Construction Representative IV	Construction related tasks	\$156.00

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.



PRIME CONSULTANT TEAM MEMBERS

Prime: Benesch

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.
Construction Technical Rep I	Construction related tasks	\$100.00
Construction Technical Rep II	Construction related tasks	\$116.00
Construction Technical Rep III	Construction related tasks	\$133.00
Construction Technical Rep IV	Construction related tasks	\$160.00
Construction Technical Manager	Construction related tasks	\$205.00
Inspector I	Project inspection tasks	\$89.00
Inspector II	Project inspection tasks	\$99.00
Inspector III	Project inspection tasks	\$114.00
Inspector IV	Project inspection tasks	\$139.00
Senior Inspector	Project inspection tasks	\$163.00
Field/Lab Technician I	Project field/laboratory tasks	\$79.00
Field/Lab Technician II	Project field/laboratory tasks	\$93.00
Field/Lab Technician III	Project field/laboratory tasks	\$112.00
Senior Field/Lab Technician	Project field/laboratory tasks	\$139.00

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.



AMENDMENT: CONSULTANT TEAM MEMBERS

REIMBURSABLE EXPENSES

Prime: Benesch

The additional expenses reimbursable by the City shall include the actual cost to reproduce drawings and specifications requested by the City. Travel/transportation costs shall not be reimbursed by the City for Primes.

Actual Costs

<u>Item</u>	<u>Charge Rate</u>
Copies (8 1/2 x 11")	\$ <u>0.00</u> / each
Copies (8 1/2 x 14")	\$ <u>0.00</u> / each
Red-line copies	\$ <u>At Cost</u> / S.F.
Reproducibles	\$ <u>At Cost</u> / page

**Outside reproduction will be billed at cost but if reproduction can be done in house there is no fee

SUB-CONSULTANT TEAM MEMBERS

Firm Name: 105 West, Inc.

List **ALL** potential firm personnel titles/classification 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.
Dir.of Survey/Mapping	Project Principal/Perform Survey work and ROW work	\$180
Project Surveyor	Manage Projects/day-to-day field operations & surveying	\$160
Survey Technician	Perform all types of surveying required for completion	\$130
Party Chief	Perform field work and coordination	\$120
Instrument Operator	Assist Party Chief in performing field work/coordination	\$90
Administrative	Perform administrative duties	\$95
Survey Crew (1-Man)	Perform field work and coordination	\$175
Survey Crew (2-Man)	Perform field work and coordination	\$210
Survey Manager	Manage Projects/Perform Survey work and ROW work	\$175

The City will not compensate the consultant for expenses such as postage, mileage, parking, or telephone costs. Reproduction, 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.

REIMBURSABLE EXPENSES

Sub-Consultant: 105 West, Inc.

The additional expenses of the consultant reimbursable by the City shall include:

1. Actual cost of reproduction of drawings and specifications requested by the City.
2. Travel/transportation costs shall not be reimbursable by the City for Prime Consultants.

Actual Costs

<u>Item</u>	<u>Charge Rate</u>
Copies (8 1/2 x 11")	\$ <u>0.12</u> / each
Copies (8 1/2 x 14")	\$ <u>0.14</u> / each
Red-line copies	\$ <u>N/A</u> / S.F.
Reproducibles	\$ <u>N/A</u> / page

SUB TEAM MEMBERS

Sub: BCER Engineering, Inc.

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	Contract Management	\$275
Director	Personnel Management	\$250
Program Manager	Program Management	\$240
Sr. Project Manager II	Project Management	\$215
Sr. Project Manager I	Project Management	\$205
Project Manager I	Project Management	\$185
Sr. Engineer/Designer/Consultant III	Design/Consulting Services	\$245
Sr. Engineer/Designer/Consultant II	Design/Consulting Services	\$205
Sr. Engineer/Designer/Consultant I	Design/Consulting Services	\$185
Engineer/Designer/Consultant III	Design/Consulting Services	\$165
Engineer/Designer/Consultant II	Design/Consulting Services	\$140
Engineer/Designer/Consultant I	Design/Consulting Services	\$125
Engineer/Designer/Consultant Intern	Design/Consulting Services	\$90
Sr. Construction Administrator II	Const. (Contract) Admin.	\$205
Sr. Construction Administrator I	Const. (Contract) Admin.	\$185
Construction Administrator II	Const. (Contract) Admin.	\$165
Construction Administrator I	Const. (Contract) Admin.	\$140
Sr. BIM/3D Specialist	Modeling/Drafting	\$180
Sr. BIM/CAD Specialist II	Modeling/Drafting	\$145
Sr. BIM/CAD Specialist I	Modeling/Drafting	\$130
BIM/CAD Specialist III	Modeling/Drafting	\$110
BIM/CAD Specialist II	Modeling/Drafting	\$95
BIM/CAD Specialist I	Modeling/Drafting	\$85
Project Coordinator III	Specs/RFI/Submittal logging	\$115

Project Coordinator II	Specs/RFI/Submittal logging	\$105
Project Coordinator I	Specs/RFI/Submittal logging	\$90
Clerical	Administration tasks	\$85

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.

REIMBURSABLE EXPENSES

Sub: BCER Engineering, Inc.

The additional expenses reimbursable by the City shall include the actual cost to reproduce drawings and specifications requested by the City. Travel/transportation costs shall not be reimbursed by the City for Primes.

Actual Costs

<u>Item</u>	<u>Charge Rate</u>
Copies (8 1/2 x 11")	\$ <u>None</u> / each
Copies (8 1/2 x 14")	\$ <u>None</u> / each
Red-line copies	\$ <u>None</u> / S.F.
Reproducibles	\$ <u>None</u> / page



2025 HOURLY RATES

Principal Project Executive	\$193.00
Project Architect	\$171.00
Sr. Project Manager / Lead Planner	\$182.00
Project Manager	\$160.00
Designer	\$155.00
Specification Writer	\$190.00
BIM / Technology Manager	\$160.00
Job Captain BIM Tech Production Lead	\$155.00
BIM Tech Production Support	\$120.00
Clerical	\$ 94.00

REIMBURSABLE RATES

(Rates are per unit based)

Photography	\$0.19
Photocopies (B&W – 8.5" x 11")	\$0.15
Photocopies (B&W – 11" x 17")	\$0.25
Photocopies (Color – 8.5" x 11")	\$0.55
Photocopies (Color – 11"x 17")	\$1.00
Preliminary Reports (Lam/Binding)	\$15.00
Long Distance Phone / Fax	\$0.06
Postage and Deliveries	\$35.00
Plots (B&W - Large Scale Format)	\$2.50/SF
Plots (Color – Large Scale Format)	\$5.00/SF
Mileage	\$IRS Rate/mile
Airfare	Direct Expense
Airport Parking	Direct Expense
Hotel Accommodations	Direct Expense
Rental Car	Direct Expense
Meals (3 Meals Per Day)	Direct Expense
Printed/Burned CD/Flash Drive	\$10.00 ea.

- * All multi-year contracts/projects will require a re-evaluation of rates each year or incur a standard 7% increase to all reimbursable rates shown above.
- * All reimbursables will incur a standard 15% Overhead and Profit charge.
- * All direct expenses will be billed based on actual expense.

SUB-CONSULTANT TEAM MEMBERSFirm Name: GeocalList **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).

Title/Classification	Responsibilities	Rate/Hr.
Principal-In-Charge/Project Manager	Oversees contract execution and management, client interaction, overall quality management and document control, ensures systems and processes are in-place, commits resources, negotiates and signs agreements. Provides high-level expertise and oversees specific task orders that involve technical expertise in geotechnical engineering.	\$ 250.00
Senior Project Manager	Manages geotechnical engineering projects for budget and technical content, helps author reports with design recommendations, provides technical guidance for staff, and interacts with the client for clarifications or additions to the scope of work.	\$ 200.00
Construction Manager	Construction engineer that provides plan reviews, analysis and approval of drawings, design engineering review, resident engineer, reviews plans and documents prepared by others, reviews construction schedule and pay requests.	\$ 167.00
Project Engineer	Technical position to provide analyses and report preparation for pavements, structures, programming of lab tests, interpretation of results and providing recommendations to the client on design and construction issues related to geotechnical and materials engineering. Assists with cross-hole sonic logging, other sonic echo tests, PDA results, and other technical procedures to ensure quality. Registered PE to oversee construction inspection and materials testing.	\$ 140.00
Staff Engineer	Evaluates site characteristics, with respect to design and construction, identifies geohazards and mitigation procedures, assists with site subsurface investigations, laboratory analyses, engineering analyses, and report preparation.	\$ 120.00
Geologist	Conducts site subsurface investigations including staking borings, permitting, arranging drilling and traffic control subcontractors, logging borings, researching site geology, sampling soils, bedrock and groundwater, and assists with report preparation.	\$ 120.00
Operations Manager for Construction Services	Oversees construction quality services including inspections, materials testing, local agency documentation, checking resource allocation, calibration and field management.	\$ 135.00
Laboratory Manager	Oversees laboratory operations including AASHTO quality management, equipment calibration, training & records, and application of ASTM and AASHTO procedures for materials testing in the lab.	\$ 100.00
Construction Inspector	Provides onsite observations for traffic control, erosion control, material quantities, conformance with project design and specifications, and review of field test results, generally non-structural.	\$ 100.00
Senior Construction Inspector	Provides inspection of more complicated structures, batch plant inspections, pre-cast and post-tensioning inspections, masonry and grout placement, fire proofing, caisson and pile installations, mostly structural.	\$ 120.00
Materials Technician	Provides construction quality assurance testing, typically for soils, concrete, and asphalt, but could include masonry prisms, grout, mortar, or other construction materials. Works with the contractor to determine testing needs and schedule of activity.	\$ 90.00
Senior Materials Technician/Technician Supervisor	Provides review of quality assurance testing for soils, concrete, asphalt, and other materials, interfaces with client and aids in troubleshooting material issues, interprets test results for client. Schedules personnel, maintains resource allocation and assists with calibrations.	\$ 100.00

GEOCAL DOES NOT CHARGE FOR REIMBURSABLE EXPENSES.

SUB TEAM MEMBERS

Sub: Goodbee & Associates

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.
President	Directs all aspects of the firm's operations	\$230
Principal	Directs all aspects of the firm's operations	\$230
Landscape Architect (Principal)	Leads and reviews technical work	\$180
Landscape Architect III	Leads and reviews technical work	\$160
Landscape Architect II	Leads and reviews technical work	\$150
Landscape Architect I	Leads and reviews technical work	\$140
Project Manager IV	Leads and reviews technical work	\$170
Project Manager III	Leads and reviews technical work	\$160
Project Manager II	Leads and reviews technical work	\$150
Project Manager I	Leads and reviews technical work	\$140
Designer IV	Completes technical work under direction of PM/LA	\$140
Designer III	Completes technical work under direction of PM/LA	\$120
Designer II	Completes technical work under direction of PM/LA	\$110
Designer I	Completes technical work under direction of PM/LA	\$100
Technician IV	Leads and completes field work	\$140
Technician III	Leads and completes field work	\$130
Technician II	Leads and completes field work	\$110
Technician I	Leads and completes field work	\$90
Administrator	Bookkeeping and general administration	\$130
Administrative Assistant	General administration	\$90
Intern I	Supports tasks under direction of manager	\$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.

REIMBURSABLE EXPENSES

Sub: Goodbee & Associates

The additional expenses reimbursable by the City shall include the actual cost to reproduce drawings and specifications requested by the City. Travel/transportation costs shall not be reimbursed by the City for Primes.

Actual Costs

<u>Item</u>	<u>Charge Rate</u>
Copies (8 1/2 x 11")	\$ at cost
Copies (8 1/2 x 14")	\$ at cost
Red-line copies	\$ at cost
Reproducible	\$ at cost
Traffic Control	\$ at cost
Potholing and restoration	\$ at cost
Utility designating supplies and equipment (use fee)	\$190 per day
Survey equipment (use fee)	\$100 per day

SUB TEAM MEMBERS

Sub: Iron Horse Architects, Inc.

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	Architect with a thorough knowledge of architecture who develops design standards and supervises a design department.	\$325.00
Senior Project Manager	Handles projects of the largest magnitude. Oversees the coordination of all project efforts in order to ensure effective execution.	\$275.00
Project Manager	Manages multiple small/medium projects, coordinates all aspects of assigned projects, and estimates scope of work.	\$250.00
Senior Architect	Licensed architect with major project responsibility. Executes and coordinates projects, and may oversee a large staff of architects and technicians.	\$275.00
Architect	Licensed architect with small to medium project responsibility. Executes and coordinates projects, and may oversee a small team of junior architects and designers.	\$200.00
Junior Architect	Licensed architect who applies sound and diverse knowledge of architecture principles and practices in broad array of assignments and related fields.	\$175.00
Senior Designer/ BIM Manager	The BIM Manager's role is to understand how BIM will affect project workflows and project management throughout the design process.	\$225.00
Designer	Unlicensed design professional responsible for finished plans, specifications, or approval of materials and construction.	\$150.00
Junior Designer	Full-time entry-level position available to people who have completed a bachelor's degree program in architecture or design with fewer than three years of experience.	\$115.00
Senior Administrator	Oversees all of or a portion of the firm's operational processes to ensure superb internal and external customer experience.	\$225.00
Project Administrator	The objective of the project administrator position is to work hand in hand with project managers to successfully deliver projects.	\$125.00

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.

REIMBURSABLE EXPENSES

Sub: Iron Horse Architects, Inc.

The additional expenses reimbursable by the City shall include the actual cost to reproduce drawings and specifications requested by the City. Travel/transportation costs shall not be reimbursed by the City for Primes.

Actual Costs

<u>Item</u>	<u>Charge Rate</u>
Copies (8 1/2 x 11")	\$ <u>.10</u> / page
Copies (8 1/2 x 14")	\$ <u>.15</u> / page
Red-line copies	\$ _____ / S.F.
Reproducibles	\$ <u>cost + 10%</u> / page

PRIME TEAM MEMBERS

Prime: Olsson, Inc. (Page 1 of 5)

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.
Technical Expert	Leadership	\$331
Senior Project Manager	Leadership	\$305
Client Relationship Manager	Leadership	\$316
Senior Team Leader	Leadership	\$311
Project Manager	Leadership	\$274
Client Manager	Leadership	\$264
Group Leader	Leadership	\$295
Associate Project Manager	Technical Services	\$257
Lead Engineer	Technical Services	\$305
Senior Engineer	Technical Services	\$269
Project Engineer	Technical Services	\$217
Engineer	Technical Services	\$181
Associate Engineer	Technical Services	\$166
Assistant Engineer	Technical Services	\$150
Lead Scientist	Technical Services	\$248
Senior Scientist	Technical Services	\$212
Project Scientist	Technical Services	\$176
Scientist	Technical Services	\$152
Associate Scientist	Technical Services	\$138
Assistant Scientist	Technical Services	\$114
Lead Planner	Technical Services	\$243

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.

PRIME TEAM MEMBERSPrime: Olsson, Inc. (Page 2 of 5)

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.
Senior Planner	Technical Services	\$207
Project Planner	Technical Services	\$166
Planner	Technical Services	\$155
Associate Planner	Technical Services	\$140
Assistant Planner	Technical Services	\$119
Lead Landscape Architect	Technical Services	\$243
Senior Landscape Architect	Technical Services	\$212
Project Landscape Architect	Technical Services	\$176
Landscape Architect	Technical Services	\$155
Associate Landscape Designer	Technical Services	\$135
Assistant Landscape Designer	Technical Services	\$114
Design Manager	Technical Services	\$209
Design Technical Manager	Technical Services	\$197
Design Associate	Technical Services	\$160
Senior Technician	Technical Services	\$131
Associate Technician	Technical Services	\$117
Assistant Technician	Technical Services	\$93
Administrative Senior Specialist	Admin Services	\$148
Administrative Coordinator	Admin Services	\$91
Administrative Assistant	Admin Services	\$79
Student Intern 1	Technical Services	\$78

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.

PRIME TEAM MEMBERS

Prime: Olsson, Inc. (Page 3 of 5)

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.
Student Intern 2	Technical Services	\$94
Lead Construction Manager	Technical Services	\$248
Senior Construction Manager	Technical Services	\$228
Project Construction Manager	Technical Services	\$191
Construction Manager	Technical Services	\$166
Associate Construction Manager	Technical Services	\$145
Assistant Construction Manager	Technical Services	\$124
Commissioning Manager	Technical Services	\$259
Commissioning Technical Manager	Technical Services	\$259
Commissioning Agent	Technical Services	\$228
Commissioning Senior Technician	Technical Services	\$197
Commissioning Associate Technician	Technical Services	\$171
Commissioning Assistant Technician	Technical Services	\$150
Building Inspector	Technical Services	\$129
CMT Manager	Technical Services	\$172
Drilling Manager	Technical Services	\$170
CMT Technical Manager	Technical Services	\$160
Drilling Project Manager	Technical Services	\$160
CMT Lab Manager	Technical Services	\$131
CMT Field Manager	Technical Services	\$132
Drilling Field Manager	Technical Services	\$137

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.

PRIME TEAM MEMBERS

Prime: Olsson, Inc. (Page 4 of 5)

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.
CMT Senior Technician	Technical Services	\$122
Senior Driller	Technical Services	\$117
CMT Associate Technician	Technical Services	\$96
Associate Driller	Technical Services	\$93
CMT Assistant Technician	Technical Services	\$86
Assistant Driller	Technical Services	\$83
CMT Standby Time	Technical Services	\$95
CMT Earthwork Observation	Technical Services	\$95
CMT Asphalt Observation	Technical Services	\$95
CMT Deep Foundation Observation	Technical Services	\$121
CMT Concrete Observation	Technical Services	\$96
CMT Masonry Observation	Technical Services	\$121
CMT Structural Steel Observation	Technical Services	\$129
CMT Post-Tension Observation	Technical Services	\$121
CMT Scheduler	Technical Services	\$91
Senior Surveyor	Technical Services	\$180
Surveyor	Technical Services	\$145
Associate Surveyor	Technical Services	\$135
Assistant Surveyor	Technical Services	\$102
UAS Pilot	Technical Services	\$176
Lidar Crew	Technical Services	\$212

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.

REIMBURSABLE EXPENSES

Prime: Olsson, Inc. (Page 1 of 2)

The additional expenses reimbursable by the City shall include the actual cost to reproduce drawings and specifications requested by the City. Travel/transportation costs shall not be reimbursed by the City for Primes.

Actual Costs

<u>Item</u>	<u>Charge Rate</u>
Copies (8 1/2 x 11")	\$ <u>At Cost</u> / each
Copies (8 1/2 x 14")	\$ <u>At Cost</u> / each
Red-line copies	\$ <u>At Cost</u> / S.F.
Reproducibles	\$ <u>At Cost</u> / page

REIMBURSABLE EXPENSES

Prime: Olsson, Inc. (Page 2 of 2)

Equipment & Testing Services					
2" Weighted Disposable Bailer	\$	15	/day	Specific Gravity	\$ 137 /test
Anemometer	\$	60	/day	Direct Shear	\$ 525 /point
Four Gas Monitor	\$	35	/day	Hydrometer Analysis	\$ 158 /test
Five Gas Monitor	\$	110	/day	Swell, One-Dimensional	\$ 158 /test
FLIR Camera	\$	100	/hour	Re-Molded Swell	\$ 184 /test
Geiger Mueller	\$	25	/day	Consolidation, Time Rate	\$ 210 /unit
Hand Auger Kit	\$	35	/day	Soil Corrosion Suite	\$ 263 /test
Handheld GPS	\$	25	/day	Trip Charge	Per Project
Level, Tripod, and Grade Rod	\$	50	/day	Electrical Resistivity	\$ 158 /test
Magnetic Locator	\$	35	/day	Concrete Temperature Probe	\$ 131 /each
Oil/Water Interface Probe	\$	50	/day	Unconfined Compression	\$ 89 /test
Peristaltic Sampling Pump	\$	60	/day	Falling Head Permeability	\$ 578 /test
Submersible Pump	\$	60	/day	Triaxial (CU), In-Situ	\$ 562 /point
Photoionization Detector	\$	100	/day	Re-Molded Triaxial (CU)	\$ 2,048 /point
Sampling Kit	\$	30	/day	Triaxial (UU)	\$ 111 /point
Trimble GPS Handheld Meter	\$	150	/day	Thermal Resistivity	\$ 1,260 /point
Water Level Indicator	\$	35	/day	Compr. Strength of Concrete	\$ 19 /test
Water Quality Meter	\$	75	/day	Compr. Strength of Cores	\$ 89 /test
4 Wheel Drive ATV	\$	100	/day	Core Lengths	\$ 26 /test
Trimble GPS	\$	300	/day	Floor Flatness Equipment	\$ 158 /day
Trimble Robot	\$	300	/day	Coring Equipment	\$ 158 /day
LiDAR Scanner	\$	900	/day	Compr. Strength of Grout	\$ 42 /test
Drone	\$	500	/day	Compr. Strength of Mortar	\$ 42 /test
Pointerra (1-month)	\$	100	/each	Compr. Strength of Block	\$ 142 /test
Pointerra (6-months)	\$	500	/each	Compr Strength of Block Prism	\$ 173 /test
Mileage	IRS RATE		/mile	LA Abrasion	\$ 263 /test
Line Drawing Bond	\$	0.25	/sq. ft.	Core Thickness	\$ 26 /test
Map Rendering Bond	\$	1.25	/sq. ft.	Max. Theoretical Specific Gravity	\$ 89 /test
Full Color Bond	\$	2.50	/sq. ft.	Bulk Specific Gravity	\$ 68 /test
Line Drawing Photo	\$	0.65	/sq. ft.	Asphalt Content & Gradation	\$ 147 /test
Map Rendering Photo	\$	1.65	/sq. ft.	Drilling – Straight Auger	\$ 27 /foot
Full Color Photo	\$	2.90	/sq. ft.	Drilling – Hollow Stem	\$ 40 /foot
Lrg. Format Print - Presentation	\$	5.00	/sq. ft.	Drill Rig Mobilization (<25 miles)	\$ 709 /each
#200 Wash Analysis	\$	58	/test	Drill Rig Mobilization (>25 miles)	\$ 709 + \$7 /mile
Atterberg Limits Tests	\$	100	/test	Moisture Vapor Emission Test	\$ 68 /each
Standard Proctor	\$	168	/test	Electrical Resistivity Gauge	\$ 158 /day
Modified Proctor	\$	210	/test	Field CBR Device	\$ 420 /day
Proctor Checkpoint	\$	74	/test	Dynamic Cone Penetrometer	\$ 79 /day
Sieve Analysis	\$	105	/test	Seismic (24-Channel Unit)	\$ 1,575 /day
Moisture Only	\$	16	/test	Sonic Echo Testing	\$ 263 /day
Density & Moisture	\$	26	/test	Ultrasonic Testing Machine	\$ 158 /day
R-Value	\$	446	/test	Magnetic Particle Machine	\$ 158 /day
Relative Density	\$	315	/test	Intumescent Thickness Gauge	\$ 105 /day
California Bearing Ratio	\$	263	/point	Specialized Geotechnical Software	\$ 788 /each
Sulfate Soundness	\$	263	/test	Testing Equipment	\$ 30 /day
pH Level	\$	32	/test	Fireproofing – Cohesion	\$ 26 /test
Organic Content	\$	79	/test	Fireproofing - Adhesion/Cohesion	\$ 53 /test
				Lidar UAS Sensor	\$ 1,575 /day
Unmanned Aircraft System (UAS)	\$	2,500	/day	Mobile Lidar	\$ 10,000 /day

SUB TEAM MEMBERS

Sub: PK Electrical, Inc.

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/Engineer of Record	Oversees the entire project, manages clients, provides QA/QC reviews	\$280.00
Engineering Manager	Engineer in charge of design, standards, requirements, project management staff, and attends client meetings.	\$260.00
Senior Project Engineer	Engineer responsible for technical aspects of project, code reviews, oversees junior engineers and designers.	\$230.00
Senior Project Manager	Assists Project Engineer, manages staff, resources, schedule, budget	\$230.00
Electrical/Technology Designer 3	Designs low voltage systems, lighting and power systems, edits specifications	\$220.00
Electrical/Technology Designer 2	Designs low voltage systems, lighting and power systems, edits specifications	\$200.00
Electrical/Technology Designer 1	Designs low voltage systems, lighting and power systems, edits specifications	\$180.00
Fire Alarm Engineer/Designer	Design of fire alarm, mass notification, v-evac systems, and specifications	\$250.00
Technology Manager	Manages designers and designs for low voltage systems (DATA/voice, A/V, security, CCTV, infrastructure systems)	\$250.00
Production/BIM Manager	Manages production department and staff, assigns work, maintains drafting standards and drafting software	\$170.00
Production/Drafter 3	MicroStation, BIM, CAD drafting and production	\$150.00
Production/Drafter 2	MicroStation, BIM, CAD drafting and production	\$140.00
Production/Drafter 1	MicroStation, BIM, CAD drafting and production	\$130.00
Accounting Manager	Finance accounts manager/bookkeeping	\$150.00
Clerical/Administration	Filing, document control, spec editing, general tasks	\$120.00

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.

REIMBURSABLE EXPENSES

Sub: PK Electrical, Inc.

The additional expenses reimbursable by the City shall include the actual cost to reproduce drawings and specifications requested by the City. Travel/transportation costs shall not be reimbursed by the City for Primes.

Actual Costs

<u>Item</u>	<u>Charge Rate</u>
Copies (8 1/2 x 11")	\$ <u>0.06</u> / each
Copies (8 1/2 x 14")	\$ <u>0.30</u> / each
Red-line copies	\$ <u>0.75</u> / S.F.
Reproducibles	\$ <u>2.25</u> / page

REIMBURSABLE EXPENSES

Sub: _____

The additional expenses reimbursable by the City shall include the actual cost to reproduce drawings and specifications requested by the City. Travel/transportation costs shall not be reimbursed by the City for Primes.

Actual Costs

<u>Item</u>	<u>Charge Rate</u>
Copies (8 1/2 x 11")	\$ <u>0.00</u> / each
Copies (8 1/2 x 14")	\$ <u>0.00</u> / each
Red-line copies	\$ <u>0.00</u> / S.F.
Reproducibles	\$ <u>0.00</u> / page

ATTACHMENT E
Schedule of Billing Rates for 2026

Firm Name: **San Engineering, LLC**

Title/Classification	Responsibilities	Rate/Hr.
Civil Engineering Mgr.	Design / Management	\$195.00
Structural Engineering Mgr.	Design / Management	\$195.00
Group Manager	Design / Management / Coordination	\$195.00
Sr. Project Engineer	Design / Coordination	\$175.00
Staff Engineer	Design / Production	\$165.00
Sr. CAD/BIM Drafter	Drafting / Design / Production	\$155.00
Drafter	Drafting	\$140.00

ATTACHMENT F
Reimbursable Expenses

Firm Name: **San Engineering, LLC**

List of Expenses

Item	Charge Rate
Copies (8.5 x 11")	\$0.15/each
Copies (8.5 x 14")	\$0.25/each
Red-line copies	\$3.00/ S.F.
Reproducible Materials	\$25.00/page

REIMBURSABLE EXPENSES

Sub: _____

The additional expenses reimbursable by the City shall include the actual cost to reproduce drawings and specifications requested by the City. Travel/transportation costs shall not be reimbursed by the City for Primes.

Actual Costs

<u>Item</u>	<u>Charge Rate</u>
Copies (8 1/2 x 11")	\$ _____ / each
Copies (8 1/2 x 14")	\$ _____ / each
Red-line copies	\$ _____ / S.F.
Reproducibles	\$ _____ / page