

AMENDATORY AGREEMENT

THIS 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 **JACOBS ENGINEERING GROUP INC.**, (the "**Consultant**"), a Delaware corporation registered to do business in Colorado, whose address is 1999 Bryan Street, Suite 3500, Dallas TX 75201, US.

RECITALS:

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

WHEREAS, the Parties now wish to amend the Agreement to extend the Term, increase the Maximum Contract Amount 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 3 of the Agreement, entitled “**COMPENSATION, PAYMENT, AND FUNDING**”, Subsection 3.05 (a) entitled “**Maximum Contract Amount; Funding**”, is amended to read as follows:

“**3.05 Maximum Contract Amount; Funding.**

(a) It is understood and agreed by the parties hereto that payment or reimbursement of all kinds to the Consultant, for all Work performed, which includes all categories selected under this Agreement, shall not exceed **SEVEN MILLION NINE HUNDRED FIFTY-TWO THOUSAND ONE HUNDRED SIXTY-SIX DOLLARS AND THIRTY-FOUR CENTS (\$7,952,166.34)**. In no event shall the maximum payment to the Consultant, for all work and services performed throughout the entire term of this Agreement exceed the contract maximum amount set forth above.”

6. 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.”

7. 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.”

8. 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.”

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

10. This 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-202582212-01 [202368012-01]
Contractor Name: JACOBS ENGINEERING GROUP INC.

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

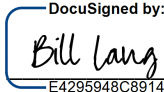
By:

By:

By:

Contract Control Number:
Contractor Name:

DOTI-202582212-01 [202368012-01]
JACOBS ENGINEERING GROUP INC.

By:  _____
E4295948C891462...

Name: Bill Lang
(please print)

Title: Vice President, Transportation
(please print)

ATTEST: [if required]

By: _____

Name: _____
(please print)

Title: _____
(please print)

Exhibit B-1

Rates

PRIME TEAM MEMBERS

Prime: Jacobs Engineering Group, 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.
Architect 1	Develops architectural design and solutions	\$105.00
Architect 2		\$158.55
Architect 3		\$261.45
BIM	Provide BIM drafting, coordination and management	\$148.05
Civil Engineer 1	Provides engineering design of roadways, multimodal solutions, utilities, traffic, ITS, hydrology and hydraulics, water quality and storm sewers	\$105.00
Civil Engineer 2		\$178.50
Civil Engineer 3		\$325.50
Electrical Engineer 1	Performs electrical engineering planning, solutions and tasks	\$105.00
Electrical Engineer 2		\$192.15
Electrical Engineer 3		\$228.90
Estimator 1	Performs cost estimating services	\$180.00
Estimator 2		\$275.00
Estimating Manager		\$378.00
Fire Protection Engineer 1	Performs fire protection and life safety analysis, design and solutions	\$105.00
Fire Protection Engineer 2		\$168.00
Fire Protection Engineer 3		\$231.00
Geotechnical Engineer 1	Performs geotechnical engineering analysis, reviews reports, and prepares reports	\$105.00
Geotechnical Engineer 2		\$189.00
Geotechnical Engineer 3		\$264.60
Interior Design 1	Performs interior design and solutions	\$105.00
Interior Design 2		\$161.70
Interior Design 3		\$325.50
IT/Comm Engineer 1	Performs IT/communication system design	\$105.00
IT/Comm Engineer 2		\$163.80

IT/Comm Engineer 3		\$288.75
Lighting Designer	Perform lighting design and solutions	\$231.00
Landscape Architect 1	Performs landscape design planning, solutions and tasks	\$105.00
Landscape Architect 2		\$133.00
Landscape Architect 3		\$180.00
Mechanical Engineer 1	Performs mechanical and plumbing engineering planning, solutions, and tasks	\$105.00
Mechanical Engineer 2		\$189.00
Mechanical Engineer 3		\$231.00
Program Manager	Manages program including cost, schedule and quality control. Day-to-day client coordination. Task order management	\$315.00
Project Assistant	Provides clerical support and meeting coordination	\$142.80
Project Controls	Track project finances, invoicing, monitors budget and schedules	\$168.00
Project Manager 1	Manages projects and task order, coordinates with City Project Manager.	\$231.00
Project Manager 2		\$294.00
Structural Engineer 1	Designs structures for buildings, storm sewers, structures/bridges, roadways, and other	\$105.00
Structural Engineer 2		\$157.50
Structural Engineer 3		\$210.00
Surveyor 1	Performs survey tasks in the office and in the field	\$105.00
Surveyor 2		\$189.00
Surveyor 3		\$305.55

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: _____

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

ATTACHMENT 2
CONSULTANT TEAM MEMBERS

Sub: AOM

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.
Sr. Fire Protection Engineer	<ul style="list-style-type: none"> ● Manages design efforts overseeing junior engineers and design staff to ensure design exceeds expectation and meets scope of work. ● Develops detailed designs, specification and code analysis for fire protection ensuring compliance with local and national codes and standards. ● Coordinates and collaborate with architects, construction managers, and other engineering disciplines to integrate fire protection seamlessly into building designs. 	\$254.00
Fire Protection Engineer I	<ul style="list-style-type: none"> ● Conducts design reviews and leads junior staff ● Develops detailed designs, specification and code analysis for fire protection ensuring compliance with local and national codes and standards. ● Coordinates and collaborate with architects, construction managers, and other engineering disciplines to integrate fire protection seamlessly into building designs. 	\$176.00
Fire Protection Designer IV	<ul style="list-style-type: none"> ● Develops detailed designs, specification and code analysis for fire protection ensuring compliance with local and national codes and standards. ● Coordinates and collaborate with architects, construction managers, and other engineering disciplines to integrate fire protection seamlessly into building designs. 	\$125.00
Fire Protection Designer III	<ul style="list-style-type: none"> ● Develops detailed designs, specification and code analysis for fire protection ensuring compliance with local and national codes and standards. ● Coordinates and collaborate with architects, construction managers, and other engineering disciplines to integrate fire protection seamlessly into building designs. 	\$113.00
Sr. Electrical Engineer	<ul style="list-style-type: none"> ● Manages design efforts overseeing junior engineers and design staff to ensure design exceeds expectation and meets scope of work. 	\$237.00

	<ul style="list-style-type: none"> ● Develops detailed designs and specification for electrical systems, including wiring diagrams, schematics, and equipment schedules. ● Coordinates and collaborate with architects, construction managers, and other engineering disciplines to integrate fire protection seamlessly into building designs. 	
Electrical Engineer 2	<ul style="list-style-type: none"> ● Develops detailed designs and specification for electrical systems, including wiring diagrams, schematics, and equipment schedules. ● Coordinates and collaborate with architects, construction managers, and other engineering disciplines to integrate fire protection seamlessly into building designs. 	\$166.00
Project Manager	<ul style="list-style-type: none"> ● Project coordination and administration to ensure compliance and project delivery ● Project planning and scheduling to ensure quality and timeliness of project delivery ● Documentation and reporting ● Change management 	\$162.00
Contract Administrator	<ul style="list-style-type: none"> ● Ensure contract compliance ● Organize and maintain digital and physical files, ensuring easy retrieval of documents. ● Input and update data accurately in various systems and databases. ● Maintain records of company activities, transactions, and other pertinent information for future reference. 	\$90.00

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

SUB TEAM MEMBERS

Sub: Aschermann Consulting

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	Will be the civil principal-in-charge and provide project oversight and review	\$230
Associate	Will be one of the civil project managers and act as the main point of contract. Will design and review engineering elements and construction documents.	\$225
Senior Project Engineer	Will be one the civil project managers and act as the main point of contact. Will fully design engineering elements and construction documents for review by the Principal or Associate.	\$210
Project Engineer	Will assist with basic project management elements and produce advanced engineering design elements for review by the Principal or Associate.	\$180
Professional Engineer	Will provide advanced engineering design calculations and CAD drafting for review by the Principal or Associate	\$150
Designer	Will maintain CAD base files and plan sets and design advanced engineering elements for review by Principal or Associate.	\$150
EIT III	Will maintain CAD base files and plan sets and design basic and advanced engineering elements for review by the Principal or Associate	\$140
EIT II	Will maintain CAD base files and plan sets and design basic engineering elements for review by the Principal or Associate.	\$135
CAD Tech	Will maintain CAD base files and plan sets.	\$135
Admin	Will provide administrative assistance for project support.	\$100

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: Aschermann Consulting

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

ASCHERMANN CONSULTING DOES NOT ANTICIPATE CHARGING THE CITY FOR REIMBURABLE EXPENSES DURING ON CALL CONTRACTS.

SUB TEAM MEMBERSSub: ENTITLEMENT AND ENGINEERING SOLUTIONS, 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.
President	Oversight of technical merit, quality, schedule, and budget for all projects	\$305.55
Principal	Oversight of engineering design and quality; technical design direction	\$273.00
Associate/Sector Lead	Oversight of staff/engineering work; oversight of design and management of engineering projects.	\$220.50
Sr. Project Manager	Technical design direction; oversight of team; performs design tasks and quality reviews	\$206.85
Project Manager	Provide design direction; tracking of schedule, budget and project milestones	\$200.55
Sr. Engineer V	Responsible for design direction and technical merit	\$193.20
Sr. Engineer IV	Responsible for design direction and technical merit; performs design	\$176.40
Engineer III	Performs design and engineering calculations	\$169.05
Engineer II	Performs design and engineering calculations	\$160.65
Engineer I	Assist with the design and engineering calculations	\$153.30
Designer	Design work	\$153.30
Administration	Document control; support of non-technical tasks	\$117.60
Sr. Administration	Oversight, direction and management of non-technical tasks; advanced skill required	\$159.60

Senior Project Coordinator	Oversight of project work and scheduling	\$300.00
Engineering Intern	Assist with the design and engineering calculations under the supervision of a licensed engineer	\$145.95
Project Scheduler	Assist project managers with schedule planning, monitor the timelines of assignments	\$200.55
Site Development Coordinator	Responsible for a variety of development tasks for public and private development projects	\$179.55
Sr. CAD Tech	Establishes and ensures drafting standards; performs drafting/design	\$145.95
CAD Tech	Performs drafting of technical drawings	\$130.20
Sr. Designer	Oversight of junior Designer; design work, planning and execution of projects; advanced knowledge of CAD	\$175.00

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: ENTITLEMENT AND ENGINEERING SOLUTIONS, 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>0.20</u> / each
Copies (8 1/2 x 14")	\$ <u>1.35</u> / each
Red-line copies	\$ <u>1.85</u> / S.F.
Reproducibles	\$ <u>1.85</u> / page

SUB TEAM MEMBERS

Sub: Gallun Snow 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.
Principal	Establish overall goals and objectives. In conjunction with other key personnel, is responsible for realization of profits compatible with interests of clients and firm.	\$173.25
Associate Principal	Primary contact with clients & consultants. Determines standards for project development. Responsible for developing schedules, manpower allocations	\$157.50
Senior Project Manager	Provides supervision and quality control of design team, Coordinates with consultants, Works directly with client	\$141.75
Senior Designer 2	Direct work efforts of others, develop detailed design concepts, produce contract documents, interpret ordinances, and interpret client needs.	\$126.00
Senior Designer 1	Programming, space planning, development and preparation of presentation drawings, contract documents, construction administration	\$110.25
Designer 2	Programming & design support, contract document support/ drafting, construction administration support	\$99.75 - \$110.25
Designer 1	Research, programming & design support, contract document support/ drafting, construction administration support	\$84.00 - \$99.75
Admin/ Accounting	Responsible for auditing accounting, financial, and statistical reports within the company & compliance with established accounting principles and company policies	\$84.00

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: Gallun Snow 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")	<u>\$.35/ each</u>
Copies (8 1/2 x 14")	<u>\$.50/ each</u>
Red-line copies	<u>\$ 1.50 / S.F.</u>
Reproducibles	<u>\$ 9.00/ page</u>

SUB TEAM MEMBERS

Sub: Group14 Engineering, PBC

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	Oversight and quality control	\$282
Service Director	Oversight and quality control, management	\$264
Team Leader, Sr. Engineer 3	Project management, general project oversight, technical leadership	\$232
Senior Project Manager 2, Senior Engineer 2	Project management, general project oversight	\$221
Senior Project Manager 1, Senior Engineer 1	Project management, general project oversight	\$199
Project Manager. 2, Engineer 4	Project management, general project oversight	\$179
Project Manager 1, Engineer 3	Consulting and technical support tasks	\$168
Engineer 2, Consultant 2	Consulting and technical support tasks	\$158
Engineer 1, Consultant 1, Field Technician 2	Technical support	\$143
Tech Support, Field Technician 1	Technical support	\$116

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: Group14 – No reproduction costs or reimbursables

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

SUB-CONSULTANT TEAM MEMBERS

Sub-Consultant: Integral Engineering Co.

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.
Managing Partner / Principal	Supervise design personnel, Project Management	245.63
Senior Engineer / Engineer VIII	Project Management, QA/QC, Engineering	224.17
Senior Bridge Engineer	Design, calculations, QA/QC, drawing review	234.17
Engineer II	Design, Calculations, Drawing Review	151.88
Drafting Supervisor	Lead BIM, model and drawing control, drafting	151.70
Project Accountant	Bookkeeping, invoicing, controller	128.78
Administrative Assistant	Document Control, general assistance	117.23

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.

REIMBURSABLE EXPENSES

Sub-Consultant: Integral Engineering Co.

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 cost may apply for sub consultants not local to the project. Travel shall be pre-approved by the DOTI PM.

The Consultant will be required to submit a complete list of pricing reimbursable items.

Actual Costs

<u>Item</u>	<u>Charge Rate</u>
Copies (8 1/2 x 11")	\$ <u>0.50</u> / each
Copies (8 1/2 x 14")	\$ <u>0.60</u> / each
Red-line copies	\$ _____ / S.F.
Reproducibles	\$ _____ / page

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

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: SynEnergy, LLC

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>.50</u> / each
Copies (8 1/2 x 14")	\$ <u>1.00</u> / each
Red-line copies	\$ <u>5.00</u> / S.F.
Reproducibles	\$ <u>20.00</u> / page

REIMBURSABLE EXPENSES

Sub: Three Sixty Engineering, Inc. (DBA 360 Engineering)

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>0.10</u> / each
Copies (8 1/2 x 14")	\$ <u>0.10</u> / each
Red-line copies	\$ <u>0.75</u> / S.F.
Reproducibles	\$ <u>1.50</u> / page

SUB-CONSULTANT TEAM MEMBERS

Sub-Consultant: Yeh and Associates, Inc.

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.
Principal	Ensure project receives all needed support. Review Schedule, budget	\$260.00
Senior Project Manager	Responsible for day-to-day management of large projects	\$250.00
Senior Project Specialist	Performs specialized engineering/geological investigations	\$235.00
Project Manager	Responsible for day-to-day management of limited scope projects	\$225.00
Senior Project Engineer /Geologist	Performs engineering/geological investigations	\$195.00
Project Engineer / Geologist	Performs investigations, prepares reports	\$170.00
Staff Engineer / Geologist	Performs calculations, sketches, checks drawings supplied by others	\$155.00
Engineer / Geologist Intern	Performs calcs, sketches, and works with the supervision of an engineer	\$95.00
Resident Construction Engineer	Manage, schedule, and deliver construction projects, Licensed	\$240.00
Construction Manager	Management of limited scope projects, non-Licensed	\$220.00
Construction Observer 3	Inspects construction, submits daily field reports	\$175.00
Construction Observer 2	Provide Construction Inspection services, written field reports	\$160.00
Construction Observer 1	Provide Construction Inspection services, written field reports	\$145.00
Technician Leader/Supervisor	Provides quality control for field project documentation	\$185.00
Laboratory Supervisor	Organizes and oversees all lab activities for materials testing	\$165.00
Technician 3	Samples and tests asphalt, concrete, aggregate, and soils, Certified	\$140.00
Technician 2	Samples and tests asphalt, concrete, aggregate, and soils, Certified	\$125.00
Technician 1	Samples and tests asphalt, concrete, aggregate, and soils, Certified	\$115.00
CAD Designer	Prepares conceptual study graphics and CAD designs	\$175.00
CAD Technician	Assists in preparing CAD designs	\$115.00
Project Controller	Monthly B2G audit reporting, prompt payment, MWBE compliance	\$185.00
Administrative Assistant	Contract Coordination, Invoicing, audit reporting	\$115.00

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.

REIMBURSABLE EXPENSES

Sub-Consultant: Yeh and Associates, 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 cost may apply for sub consultants not local to the project. Travel shall be pre-approved by the DOTI PM.

The consultant will be required to submit a complete list of pricing reimbursable items.

Actual Costs

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Copies (8 1/2 x 14")	\$0.00 / each
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Reproducibles	\$0.00 / page
Mileage outside the Denver Metro area	\$ current IRS mileage rate
Outside Materials / Services / Supplies	Cost + 10%
Subconsultants / Vendors	Cost + 10%