

AMENDATORY AGREEMENT

This **AMENDATORY AGREEMENT** is made and entered by and between the **CITY AND COUNTY OF DENVER**, a municipal corporation of the State of Colorado (the “City”) and **MULLER ENGINEERING COMPANY, INC.**, a Colorado corporation, whose address is 7245 West Alaska Drive, Suite 300, Lakewood, CO 80226 (the “Consultant”), jointly (“the Parties”).

RECITALS:

A. The Parties entered into an Agreement dated January 8, 2021 (the “Agreement”) for the performance of certain work set forth in that Agreement and Exhibit A.

B. The Parties wish to amend the Agreement to extend the Term, and to make such other amendments herein set forth.

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

1. All references to “Exhibit B” in the Agreement shall be amended to read: “Exhibit B and Exhibit B-1”. Exhibit B-1 is attached hereto and incorporated herein by this reference.

2. Section 4 of the Agreement entitled **TERM AND TERMINATION** Sub-section 4.01 entitled **Term** is amended to read as follows:

“**4.01. Term.** The term of this Agreement shall commence on January 15, 2021 and shall expire on January 14, 2026, unless sooner terminated or extended by written amendment. 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. The term of this agreement may be extended for one additional year at the City’s sole discretion by written amendment.”

3. Section 6 of the Agreement entitled **GENERAL PROVISIONS** Sub-section 6.06 entitled **No Discrimination in Employment** is hereby deleted in its entirety and replaced with:

“**6.06. No Discrimination in Employment:** In connection with the performance of work under the Agreement, the Contractor may not refuse to hire, discharge, promote, demote, or discriminate in matters of compensation against any person

otherwise qualified, solely because of race, color, religion, national origin, ethnicity, citizenship, immigration status, gender, age, sexual orientation, gender identity, gender expression, marital status, source of income, military status, protective hairstyle, or disability. The Contractor shall insert the foregoing provision in all subcontracts.”

4. Section 6 of the Agreement entitled **GENERAL PROVISIONS** Sub-section 6.19 of the Agreement entitled **No Employment of Illegal Aliens to Perform Work Under the Agreement** is hereby deleted in its entirety.

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

6. 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.

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[SIGNATURE PAGES FOLLOW]

Contract Control Number: DOTI-202369362-01 [202056615-01]
Contractor Name: MULLER ENGINEERING COMPANY, 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-202369362-01 [202056615-01]
MULLER ENGINEERING COMPANY, INC.

By: DocuSigned by:
A. Gray Clark
4457756D711C45F..._____

Name: A. Gray Clark
(please print)

Title: President
(please print)

ATTEST: [if required]

By: _____

Name: _____
(please print)

Title: _____
(please print)

Exhibit B-1

PRIME TEAM MEMBERS

Sub: Muller Engineering Company, Inc. (Page 1 of 4)

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 3	Project principal-in-charge and provides project direction, technical advice, and QA/QC oversight.	\$278.00
Principal Engineer 2	Project principal-in-charge and provides project direction, technical advice, and QA/QC oversight.	\$257.00
Principal Engineer 1	Project principal-in-charge and provides project direction, technical advice, and QA/QC oversight.	\$243.00
Senior Project Manager 9	Plans, designs, and directs civil engineering projects and is specifically responsible for contract administration, project budgets, and schedules.	\$257.00
Senior Project Manager 8 / Senior Project Engineer 8	Plans, designs, and directs civil engineering projects and is specifically responsible for contract administration, project budgets, and schedules.	\$243.00
Project Manager 7H / Senior Project Engineer 7H	Plans, designs, and directs civil engineering projects, reports and construction schedules as well as directing and supervising other engineer's activities.	\$233.00
Project Manager 7L / Senior Project Engineer 7L	Plans, designs, and directs civil engineering projects, reports and construction schedules as well as directing and supervising other engineer's activities.	\$221.00
Project Manager 6H / Senior Project Engineer 6H	Plans, designs, and directs civil engineering projects, reports and construction schedules as well as directing and supervising other engineer's activities.	\$211.00
Project Manager 6L / Senior Project Engineer 6L	Plans, designs, and directs civil engineering projects, reports and construction schedules as well as directing and supervising other engineer's activities.	\$200.00
Project Engineer 5H	Plans, designs, and directs civil engineering projects and reports as well as directing technicians to convert designs to working drawings.	\$189.00
Project Engineer 5L	Plans, designs, and directs civil engineering projects and reports as well as directing technicians to convert designs to working drawings.	\$177.00
Project Engineer 4	Establishes design criteria and performs a variety of skilled professional engineering work in the office or field.	\$164.00

Exhibit B-1

PRIME TEAM MEMBERS

Sub: Muller Engineering Company, Inc. (Page 2 of 4)

Title/Classification	Responsibilities	Rate/Hr.
Design Engineer 3	Graduate engineer providing development-level engineering work using standard techniques and procedures, under supervision of a licensed PE.	\$149.00
Design Engineer 2	Graduate engineer providing development-level engineering work using standard techniques and procedures, under supervision of a licensed PE.	\$134.00
Design Engineer 1	New graduate engineer intern providing beginning level of engineering work using standard techniques and practices.	\$120.00
Environmental Planning Manager	Plans and directs multidisciplinary teams for environmental planning projects and applies knowledge of applicable regulatory and policy guidelines.	\$233.00
Environmental Planner 2	Performs advanced aspects of environmental planning assignments applying knowledge of environmental planning principles and practices.	\$149.00
Environmental Planner 1	Performs routine aspects of environmental planning assignments applying knowledge of environmental planning principles and practices.	\$120.00
Construction Manager	Provides technical advice, supervision, and coordination of construction-related services for civil engineering projects.	\$189.00
CAD Manager	Manages CADD projects to assure conformance to client and engineering requirements. Provides technical advice, supervision and coordination to CADD Operators and Designers.	\$180.00
Senior Designer 3	Develops plans and prepares drawings, design, and model requirements from conceptual information through construction documentation.	\$169.00
Senior Designer 2	Develops plans and prepares drawings, design, and model requirements from conceptual information through construction documentation.	\$157.00
Designer 1	Provides technical engineering support for designing, planning, and execution of projects.	\$141.00

Exhibit B-1

PRIME TEAM MEMBERS

Sub: Muller Engineering Company, Inc. (Page 3 of 4)

Title/Classification	Responsibilities	Rate/Hr.
GIS Manager	Manages GIS projects and personnel to assure conformance to client and engineering requirements. Provides technical advice, supervision, and coordination to GIS staff.	\$157.00
GIS Analyst	Provides GIS-based problem solving and advanced spatial analyses and mapping for civil engineering projects.	\$141.00
GIS Technician	Provides GIS data support services and mapping for civil engineering projects.	\$120.00
Technician/CADD Operator 4	Provides drafting and plan reproduction services for engineers during the planning, design, and construction of civil engineering projects.	\$131.00
Technician/CADD Operator 3	Provides drafting and plan reproduction services for engineers during the planning, design, and construction of civil engineering projects.	\$120.00
Technician/CADD Operator 2	Provides drafting and plan reproduction services for engineers during the planning, design, and construction of civil engineering projects.	\$108.00
Technician/CADD Operator 1	Provides drafting and plan reproduction services for engineers during the planning, design, and construction of civil engineering projects.	\$97.00
Graphic Designer	Provides a wide variety of visual media and graphic design project support services.	\$120.00
Communications Specialist	Provides a wide variety of external communications support services.	\$135.00
Project Accountant	Directs and is responsible for project-related accounting, maintenance of fiscal records, and preparation of required accounting-related documents.	\$142.00
Project Coordinator	Provides project-specific support services.	\$112.00
Administrative Support	Provides a wide variety of administrative and project staff-related support services.	\$99.00
Intern	College student in a project-related discipline who assists with project assignments under the direction of a technical professional.	\$75.00

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.

Exhibit B-1

REIMBURSABLE EXPENSES

Sub: Muller Engineering Company, Inc. (Page 4 of 4)

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")	\$0.10 / each
Copies (8 1/2 x 14")	\$0.30 / each
Red-line copies	\$0.30 / S.F.
Reproducibles	\$3.00 / page

Exhibit B-1

SUB TEAM MEMBERS

Sub: ACL, 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/President	Assignment of resources, quality assurance	\$185
Principal/Vice President	Assignment of resources, quality assurance	\$182
Engineering Specialist	Engineering technical specialist	\$180
Senior Project Manager	Project management, budget, coordination	\$178
Project Manager	Project management, budget, coordination	\$173
Senior Project Engineer	Design, analysis, drawings, studies, specs, estimate, reports	\$168
Project Specialist	Project specific support, data analysis, reports	\$163
Project Engineer	Design, analysis, drawings, studies, reports	\$160
Engineer III	Design, analysis, drawings, studies, reports	\$155
Engineer II	Design, analysis, drawings, studies, reports	\$150
Engineer I	Design, analysis, drawings, studies, reports	\$147
Senior Designer	CADD management, design, exhibits, plan management	\$132
Designer II	CADD, preparation of drawings, maps, exhibits, figures	\$128
Designer I	CADD, preparation of drawings, maps, exhibits, figures	\$122
Technician II	CADD, preparation of drawings, data collection	\$118
Technician I	CADD, preparation of drawings, data collection	\$115
Administrative Assistant	Administrative Support	\$110

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Exhibit B-1

REIMBURSABLE EXPENSES

Sub: ACL, 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>0.15</u> / each
Copies (8 1/2 x 14")	\$ <u>0.25</u> / each
Red-line copies	\$ <u>Invoice</u> / S.F.
Reproducibles	\$ <u>Invoice</u> / page

Exhibit B-1 SUB TEAM MEMBERS

Sub: AECOM Technical Services

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	Level	Rate/Hr.
Assistant/Support Staff	Technician level services involving the preparation of project deliverables (CADD or Word processing), graphics and project accounting	1	54.00
		2	69.00
		3	83.00
		4	95.00
		5	109.00
		6	125.00
		7	138.00
		8	152.00
		9	166.00
Field Surveyor	Completes survey field assignments	1	95.00
		2	166.00
Staff Engineer	Prepare design criteria and design analysis reports, develops contract documents (Plans and specifications), develops opinions of cost, assist in pre- bid meetings, assist in contractor procurement and interface with client	1	101.00
		2	116.00
		3	129.00
		4	142.00
Project Manager	Plans and manages the project delivery process for large or complex projects	1	171.00
		2	184.00
		3	197.00
		4	212.00
Survey Manager	Plans and manages survey teams, reviews survey and signed PLS as needed	1	263.00
Sr. Project Manager	Plans and manages the project delivery process for large or complex projects	1	246.00
		2	263.00
Principal	Provides senior level client contact and service and is ultimately responsible for team performance	1	313.00

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.

Exhibit B-1
REIMBURSABLE EXPENSES

Sub: AECOM Technical Services

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

Exhibit B-1

REIMBURSABLE EXPENSES

Sub: BT Construction, 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")	\$ _____ / each
Copies (8 1/2 x 14")	\$ _____ / each
Red-line copies	\$ _____ / S.F.
Reproducibles	\$ _____ / page

Exhibit B-1

SUB TEAM MEMBERS

Sub: Communication Infrastructure Group (CIG)

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	Executive Oversight	\$226
Chief Creative Officer	Creative Oversight	\$205
Senior Counselor	Executive Oversight	\$205
Sr. Strategic Director	Strategic Counsel	\$200
Counselor III	Project Oversight	\$179
Counselor I	Project Oversight and Coordination	\$148
Account Supervisor	Project Management	\$135
Creative Art Director	Creative Project Management and Graphic Design	\$132
Senior Associate	Project Management and Coordination	\$127
Associate Creative Director	Creative Projects Coordination and Graphic Design	\$121
Associate II	Mid-Level Project Management and Coordination	\$104
Graphic Design	Graphic Design	\$100
Web Designer	Web Design	\$88
Associate I	Project Support	\$88
Administrative	Administrative Support	\$84
Specialist	Entry-Level Project Support	\$71

Account Coordinator	Entry-Level Project Support	\$39

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 B-1

REIMBURSABLE EXPENSES

Sub: Communication Infrastructure Group (CIG)

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> .25 </u> / each
Copies (8 1/2 x 14")	\$ <u> .25 </u> / each
Red-line copies	\$ <u> </u> / S.F.
Reproducibles	\$ <u> .25 </u> / page

Exhibit B-1

SUB-CONSULTANT TEAM MEMBERS

Firm Name: Clanton & Associates

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.
Chief Executive Officer	Visioning, Project Approach, Quality Control	\$355
President	Contracts, Staffing, Project Oversight, Professional Engineering, Quality Control	\$340
Principal	Contracts, Staffing, Project Oversight, Professional Engineering, Quality Control	\$255
Associate	Contracts, Staffing, Project Oversight, Professional Engineering, Quality Control	\$240
Senior Engineer II	Project Management, Electrical Engineering, Quality Control	\$230
Senior Engineer I	Project Management, Electrical Engineering, Quality Control	\$195
Engineer II	Lighting Design, Electrical Engineering, Project Support	\$165
Engineer I	Lighting Design, Electrical Engineering, Project Support	\$145
Senior Designer II	Project Management, Lighting Design, Quality Control	\$225
Senior Designer I	Project Management, Lighting Design, Quality Control	\$170
Designer II	Lighting Design, Project Support	\$150
Designer I	Lighting Design, Project Support	\$140
Intern	Lighting Design, Electrical Engineering, Project Support	\$110
Production Manager	CADD Production, Deliverables Management, Quality Control	\$215
Senior CADD Technician	CADD Production	\$140
CADD Technician	CADD Production	\$115
Marketing Manager	Marketing, Proposal Development, Contract Review	\$105
Office Manager	Invoicing, Office Administration	\$105

Multiplier, which when multiplied by the direct labor rate yields the above hourly billing rate: 3.5.

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.

Exhibit B-1

REIMBURSABLE EXPENSES

Sub-Consultant: Clanton & Associates

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")	\$ ____ .07/ each
Copies (8 1/2 x 14")	\$ ____ .075/ each
Red-line copies	\$ ____ 1.25/ S.F.
Reproducibles	\$ ____ 1.25/ page

Exhibit B-1

SUB TEAM MEMBERS - Category 1

Sub: Conzor Engineers, LLC - Previously Apex Design

Category: Genreal Civil/Roadway Design

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, general project oversight, quality review, public involvement participation, business engagement, and project design troubleshooting.	\$ 248
Principal Engineer I	Project management, general project oversight, quality review, public involvement participation, business engagement, and project design troubleshooting.	\$ 232
Senior ITS Engineer III	Full responsibility for large, complex projects or a number of large projects. Provides direction for ITS engineering drawings, analysis, preparation of specifications and engineering estimates.	\$ 231
Senior Transportation Engineer III	Full responsibility for large, complex projects or a number of large projects. Provides direction for transportation engineering drawings, analysis and report preparation, preparation of specifications and engineering estimates.	\$ 223
Senior Project Manager	Full responsibility for large, complex projects or a number of large projects. Provides direction for engineering drawings, analysis and report preparation, preparation of specifications and engineering estimates.	\$ 211
Principal Planner	Manages and performs technical tasks for complex projects or a number of large projects. Identifies and resolves problems as the arise. Provides direction for planning reports, analysis and report preparation, preparation of technical graphics and planning-level cost estimates.	\$ 206
Group Manager	Senior project management, construction oversite and manages teams. Creates and manages construction schedules; Performs pre-and post- installation field reviews; shares lessons learned from installations, manages integration and testing infield.	\$ 186
Senior Transportation Engineer II	Contract management and general project oversight. Applies standard engineering techniques and procedures, professional judgment to make modifications or execute complex features or solutions on projects.	\$ 186
Senior Planner III	Project management, applies planning methods and procedures, professional judgment to make modifications or provide solutions on multimodal transportation projects. Public outreach, stakeholder engagement and consensus building. Provide technical guidance and leads tasks throughout project.	\$ 171
Senior Civil Engineer	Manages and performs technical tasks, preparation of engineering drawings, analysis, reports and specifications.	\$ 164
Senior ITS Engineer	Preparation of ITS engineering concepts, analysis, report preparation, design, and preparation of specifications and engineering estimates. Directs EIT work tasks.	\$ 165
Senior Planner II	Project management, applies planning methods and procedures, professional judgment to make modifications or provide solutions on multimodal transportation projects. Public outreach, stakeholder engagement and consensus building.	\$ 161
Senior ITS Specialist	Providing technical expertise for traffic and ITS tasks, overseeing and delivering projects, field work, analysis, preparation of plans, specification, estimates, and	\$ 152
Senior Transportation Engineer	Preparation of traffic and transportation engineering analysis, design, and report preparation, preparation of specifications and engineering estimates. Directs EIT work tasks.	\$ 155
Planner IV	Manages and supports preparation of technical analysis, data collection, GIS mapping, meeting and project graphics, and report preparation. Leads tasks associated with a <u>multimodal planning project</u> .	\$ 151
Transportation Engineer	Preparation of engineering drawings, analysis and report preparation.	\$ 151

Exhibit B-1

Conzor Engineers pg 2 of 2

CI Level E	Performs and supervises complex construction tasks. Performs project management activities. Technical knowledge of engineering specifications and constructions quality requirements. Design plans, specifications; typical details; cost estimating; remote	\$ 146
Transportation Engineer	Preparation of engineering drawings, analysis and report preparation.	\$ 143
Planner III	Supports preparation of technical analysis, data collection, GIS mapping, meeting and project graphics, and report preparation.	\$ 140
ITS Engineer	Preparation of engineering drawings, analysis and report preparation for ITS specific projects.	\$ 130
Transportation Engineer	Preparation of engineering drawings, analysis and report preparations.	\$ 130
ITS Construction Specialist	Providing field reconnaissance, remote support, design clarifications for ITS tasks, overseeing and delivering projects, field work, analysis, preparation of plans, specification, and estimates.	\$ 130
EIT IV	Preparation of engineering drawings, analysis and report preparation.	\$ 130
Planner I	Supports preparation of technical analysis, data collection, GIS mapping, meeting and project graphics, and report preparation.	\$ 114
CI Level D	Field reconnaissance; design plans, specifications; typical details; cost estimating; remote support; design clarifications; field revisions; as-builts. Performs and supervises	\$ 130
CI Level C	Performs and supervises construction tasks. Thorough technical knowledge of construction requirements and standards	\$ 120
Senior TIM Coordinator	Manage and/or staff traffic management center	\$ 114
Engineering Designer III	Performs engineering analysis, design and drafting assignments under the general direction of a licensed professional engineer.	\$ 111
CI Level B	Performs construction inspection and documentation.	\$ 108
Planner	Supports preparation of technical analysis, data collection, GIS mapping, meeting and project graphics, and report preparation.	\$ 108
EIT III	Performs engineering analysis, design and drafting assignments under the general direction of a licensed professional engineer.	\$ 108
EIT II	Performs engineering analysis, design and drafting assignments under the general direction of a licensed professional engineer.	\$ 101
CI Level A	Performs general construction inspection and documentation. Entry Level	\$ 99
EIT	Performs engineering analysis, design and drafting assignments under the general direction of a licensed professional engineer.	\$ 95
Junior Transportation Planner	Supports preparation of technical analysis, data collection, GIS mapping, meeting and project graphics, and report preparation.	\$ 75
Intern	Performs data collection, analysis, and drafting assignments under the direction of professional staff	\$ 52
Project Administrator	Responsible for all accounting aspects of project.	\$ 138
Project Assistant	Performs word processing, report preparation, specifications, mailings and reproduction. Provides invoicing support and contract management.	\$ 93
Administrative Assistant	Performs word processing, report preparation, specifications, mailings and reproduction.	\$ 62
<p>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.</p>		

Exhibit B-1

SUB TEAM MEMBERS

Sub: DHM Design

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	QA/QC, oversees entire team, attends meetings, main contact	\$190
Associate Principal	QA/QC, oversees team, attends meetings	\$150
Senior Associate	Works with design team, assists with specs and cost estimates	\$130
Associate	Works with design team, assists with conceptual to technical design	\$110
Senior Designer	Assists with CADD drafting and graphics	\$95
Designer	Assists with conceptual to technical design and graphic illustrations	\$90
Clerical	Assists with administrative and financial tasks	\$75

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.

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Exhibit B-1

REIMBURSABLE EXPENSES

Sub: Dig Studio, 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")	\$____.50____/ each
Copies (11 X 17")	\$____1.00____/ each
Red-line copies	\$____1.50____/ S.F.
Reproducibles	\$____15.00____/ page

Exhibit B-1

ATTACHMENT 2 PRIME TEAM MEMBERS

Subconsultant: ERO Resources Corporation

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	Hourly Rate
Senior Principal	Manages activities and advises professional-level personnel concerned with contracts for large-scale, complex projects in a variety of resources including wetlands, biology, ecology, due diligence, cultural resources and paleontological resources. May have a bachelor's degree or higher and 25+ years of experience.	\$244.00
Project Principal	Manages activities and advises professional-level personnel for large-scale, complex projects in a variety of resources including wetlands, biology, ecology, due diligence, cultural resources and paleontological resources. May have a bachelor's degree or higher and 20+ years of experience.	\$223.00
Senior Project Manager	Manages activities and professional-level personnel for large-scale, complex projects. Manages scopes and cost estimates, and manages budgets and schedules, including for comprehensive programs and plans for development. May have bachelor's degree with 10+ years of experience.	\$182.00
Senior Project Biologist	Performs or conducts investigations, studies, biological assessments (BAs), biological evaluations (BEs), reports. Leads teams on medium to large scale projects. May have bachelor's degree or higher with 20+ years of experience.	\$180.00
Biologist I	Performs or conducts investigations, studies, BAs, BEs, reports. Leads small teams. May have bachelor's degree or higher with 15+ years of experience.	\$150.00
Biologist II	Performs investigations, studies, BAs, BEs and reports with some supervision. May lead small teams. May have bachelor's degree with 10+ years of experience.	\$124.00
Staff Biologist	Performs field sampling, data collection and research under limited supervision. May have a bachelor's degree with 5+ years of experience.	\$91.00
Biological Technician	Performs field sampling and data collection under supervision. May have some college with 0-5 years of experience.	\$90
Natural Resources Technician	Performs field sampling and data collection under supervision. May have some college with 0-5 years of experience	\$75.00
Senior Environmental Planner	Develops scopes and cost estimates, and manages budgets and schedules, including for the comprehensive programs and plans for development of natural spaces. Lead teams or works independently and/or has supervisory responsibilities. Works on large/complex projects. May have a bachelor's degree or higher and relevant certification with 20+ years' experience.	\$203.00
Project Environmental Planner	Develops scopes and cost estimates and manages budgets and schedules. May lead small teams. May have a bachelor's degree or higher and relevant certification with 10+ years' experience.	\$178.00

Exhibit B-1 Resources Corporation pg 2 of 4

Title/Classification	Responsibilities	Hourly Rate
Staff Environmental Planner I	Develops scopes and cost estimates and manages budgets and schedules. May lead small teams. May have a bachelor's degree or higher and relevant certification with 10+ years' experience.	\$107.00
Senior Geoscientist	Oversees geoscientific projects including site and hazardous waste investigations, and project management for large/complex scale projects. Manages large teams for complex projects. May have a bachelor's degree or higher, relevant professional certifications, and has 20+ years' experience.	\$248.00
Geoscientist I	Designs, implements, manages small to medium projects including site assessments. Monitors progress of small to medium sized projects. May lead small teams. May have a bachelor's degree or higher, relevant professional certifications, and has 15+ years' experience.	\$175.00
Geoscientist II	Monitors, conducts, and completes site progress, designs, and reports. May have a bachelor's degree or higher, relevant professional certifications, and has 10+ years' experience.	\$155.00
Staff Geoscientist	Performs subsurface investigations and related work under limited supervision. May have a bachelor's degree or higher, relevant professional certifications, and has 5+ years' experience.	\$112.00
Geoscience Technician	Assists with investigations under supervision. May have a bachelor's degree or higher, relevant professional certifications, and 0-5 years' experience.	\$89.00
GIS/Graphics Specialist	Creates/maintains databases, maps, and graphics that can be combined with geographically referenced data, working with GIS software and programs that have the capacity to relate different types of data, such as socioeconomic, demographic, administrative, or political boundaries, land use, land cover, environmental, infrastructure, and transportation networks. Can work independently or as part of a team. Requires technical training.	\$156.00
GIS Technician	Works with GIS software and programs that have the capacity to relate different types of data, such as socioeconomic, demographic, administrative, or political boundaries, land use, land cover, environmental, infrastructure, and transportation networks. Can work independently or as part of a team. Requires technical training.	\$89.00
Cultural Resource Principal Investigator	Meets Secretary of the Interior Standards for permitting cultural resource projects. Oversees all aspects of cultural resource management.	\$199.00
Senior Cultural Resource Specialist	Manages large, complex archeological projects and leads teams. May have a bachelor's degree or higher and 20+ years of experience.	\$169.00
Project Cultural Resource Specialist	Uncovers archeological sites, and documents, itemizes, and studies unearthed items. Researches, categorizes, and interprets artifacts, architectural features, and types of structures recovered by excavation in order to determine age and cultural identity. Leads small teams. May have a bachelor's degree or higher and 15+ years of experience.	\$109.00
Staff Cultural Resource Specialist I	Assists with archeological projects with some supervision. May lead field teams. May have a bachelor's degree or higher and at least 10+ years of experience.	\$95.00

Exhibit B-1 Resources Corporation pg 3 of 4

Title/Classification	Responsibilities	Hourly Rate
Staff Cultural Resource Specialist II	Assists with archeological projects under limited supervision. May have a bachelor's degree or higher and 5+ years of experience.	\$91.00
Cultural Resource Technician	Assists with archeological projects under supervision. May have a bachelor's degree or higher with 0-5 years of experience.	\$72.00
Architectural Historian I	Assists with projects involving historical archaeology and structures of historical significance. May lead small teams. May have a bachelor's degree or higher and at least 10+ years of experience.	\$116.00
Architectural Historian II	Assists with projects involving historical archaeology and structures of historical significance with some supervision. May have a bachelor's degree or higher and 5+ years of experience.	\$109.00
Architectural Historian III	Assists with projects involving historical archaeology and structures of historical significance under limited supervision. May have a bachelor's degree or higher and 0-5 years of experience.	\$89.00
Word Processing/Editor	Refines work and coordinates activities of writers engages in preparing technical/scientific material for publication in conjunction with or independent from technical activities. May have a degree or technical training.	\$123.00
Administrative Staff	Responsible for maintaining critical business operations including reconciling accounts, accounting files, invoices, and various other items pertinent to the operation of a business. May have an associate's or bachelor's degree.	\$122.00
Clerical Staff	General office duties and performance of a variety of routine tasks for managing business operations. May have an associate's or bachelor's degree.	\$82.00

Multiplier, which when multiplied by the direct labor rate yields the above hourly billing rate: 3.3.

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 B-1

REIMBURSABLE EXPENSES

Sub-Consultant: ERO Resources Corporation

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>0.15</u> / each
Copies (8 1/2 x 14")	\$ <u>0.15</u> / each
Red-line copies	\$ <u>N/A</u> / S.F.
Reproducibles	\$ <u>N/A</u> / page

CONFIDENTIAL

Exhibit B-1

SUB TEAM MEMBERS

Sub: Felsburg Holt & Ullevig

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	Rates for 2-Year DOTI Extension
Principal III	Senior Oversight, QA/QC, Team and Task Leadership, Overall Contract Management	\$330
Principal II	Senior Oversight, QA/QC, Team and Task Leadership, Overall Contract Management	\$300
Principal I	Team and Task Leadership, Engineering, Planning	\$285
Associate	Team and Task Leadership, Overall Contract Management	\$280
Senior Engineer	Engineering	\$230
Engineer V	Engineering	\$205
Engineer IV	Engineering	\$180
Engineer III	Engineering	\$155
Engineer II	Engineering	\$140
Engineer I	Engineering	\$125
Sr. Env. Scientist/Planner	Environmental	\$230
Env. Scientist V/Planner	Environmental	\$200
Env. Scientist IV/Planner	Environmental	\$180
Env. Scientist III/Planner	Environmental	\$155
Env. Scientist II/Planner	Environmental	\$140
Env. Scientist I/Planner	Environmental	\$125
Sr. Transportation Planner	Transportation Planning	\$230
Transportation Planner V	Transportation Planning	\$200
Transportation Planner IV	Transportation Planning	\$180
Transportation Planner III	Transportation Planning	\$155
Transportation Planner II	Transportation Planning	\$140
Transportation Planner I	Transportation Planning	\$125
Transit Operations & Design Director	Task Leadership, Engineering	\$275
Transportation Technology & Energy Director	Task Leadership, Data Science, Engineering	\$305

Exhibit B-1

Title/Classification	Responsibilities	Rates for 2-Year DOTI Extension
Senior Transportation Technology & Energy Engineer/Strategist	Data Science and Engineering	\$245
Transportation Technology & Energy Engineer/Strategist V	Data Science & Engineering	\$200
Transportation Technology & Energy Engineer/Strategist IV	Data Science & Engineering	\$185
Transportation Technology & Energy Engineer III	Engineering	\$160
Transportation Technology & Energy Analyst III	Data Science	\$150
Transportation Technology & Energy Engineer II	Engineering	\$145
Transportation Technology & Energy Analyst II	Data Science	\$135
Transportation Technology & Energy Engineer I	Engineering	\$130
Transportation Technology & Energy Analyst I	Data Science	\$120
GIS Manager	GIS	\$190
GIS Specialist V	GIS	\$180
GIS Specialist IV	GIS	\$170
GIS Specialist III	GIS	\$150
GIS Specialist II	GIS	\$135
GIS Specialist I	GIS	\$125
Lead ITS Specialist	ITS	\$210
CADD Manager/Lead Designer	Task Leadership, CADD, Design Support	\$220
Sr. Designer/Project Technician	CADD, Design Support	\$190
Designer V / Project Technician V	CADD, Design Support	\$180
Designer IV/Project Technician IV	CADD, Design Support	\$160
Designer III/Project Technician III	CADD, Design Support	\$140
Designer II/Project Technician II	CADD, Design Support	\$120
Designer I/Project Technician I	CADD, Design Support	\$110
Sr. Construction Technician	Construction Support	\$205
Construction Technician V	Construction Support	\$175
Construction Technician IV	Construction Support	\$150

Exhibit B-1

Title/Classification	Responsibilities	Rates for 2-Year DOTI Extension
Construction Technician III	Construction Support	\$130
Construction Technician II	Construction Support	\$120
Construction Technician I	Construction Support	\$100
Graphic Design Manager	Graphic Design	\$175
Graphic Design Specialist V	Graphic Design	\$170
Graphic Design Specialist IV	Graphic Design	\$160
Graphic Design Specialist III	Graphic Design	\$145
Graphic Design Specialist II	Graphic Design	\$130
Graphic Design Specialist I	Graphic Design	\$110
Marketing Manager	Marketing	\$175
Marketing Specialist	Marketing	\$135
Sr. Administrative Assistant	Administrative, Clerical	\$160
Administrative	Administrative, Clerical	\$105
Community Engagement Manager	Community Engagement	\$150
Intern II	Miscellaneous Support	\$90
Intern I	Miscellaneous Support	\$75

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 B-1

REIMBURSABLE EXPENSES

Sub: Felsburg Holt & Ullevig

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

Item

Charge Rate

Copies (8 1/2 x 11")

\$0.12 / each

Copies (8 1/2 x 14")

\$0.12 / each

Red-line copies

\$0.31 / S.F.

Reproducibles

\$0.31 / page

Exhibit B-1

REIMBURSABLE EXPENSES

Sub: Fox Tuttle Transportation Group

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>0.60</u> / each
Copies (8 1/2 x 14")	\$ <u>0.75</u> / each
Red-line copies	\$ <u>5.00</u> / S.F.
Reproducibles	\$ <u>0.25</u> / page

SUB-CONSULTANT MEMBERS

Firm Name: Geocal

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).

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.	\$ 238.00
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.	\$ 188.00
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.	\$ 130.00
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.	\$ 100.00
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.	\$ 80.00
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.	\$ 95.00

GEOCAL DOES NOT CHARGE FOR REIMBURSABLE EXPENSES.

Exhibit B-1

SUB TEAM MEMBERS

Sub-Consultant: Goodbee & Associates, Inc.

List **ALL** potential firm 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	\$185
Principal	Directs all aspects of the firm's operations	\$185
Landscape Architect (Principal)	Leads and reviews technical work	\$175
Landscape Architect III	Leads and reviews technical work	\$150
Landscape Architect II	Leads and reviews technical work	\$130
Landscape Architect I	Leads and reviews technical work	\$120
Project Manager IV	Leads and reviews technical work	\$170
Project Manager III	Leads and reviews technical work	\$150
Project Manager II	Leads and reviews technical work	\$140
Project Manager I	Leads and reviews technical work	\$130
Designer III	Completes technical work under direction of a PM/LA	\$120
Designer II	Completes technical work under direction of a PM/LA	\$110
Designer I	Completes technical work under direction of a PM/LA	\$100
CAD II	Completes technical work under direction of a PM/LA	\$100
CAD I	Completes technical work under direction of a PM/LA	\$80
SUE Field Manager	Leads and reviews field work	\$140
SUE Technician III	Leads and completes field work	\$130
SUE Technician II	Completes field work under direction of manager	\$110
SUE Technician I	Completes field work under direction of manager	\$90
SUE Junior Technician	Completes field work under direction of manager	\$70
Survey Manager	Leads and reviews field work	\$145
Survey Party Chief	Leads and completes field work	\$130
Intern II	Supports tasks under direction of manager	\$80
Intern I	Supports tasks under direction of manager	\$70
Administrator	Bookkeeping and general administration	\$110
Administrative Assistant	General administration	\$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 including 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 B-1

REIMBURSABLE EXPENSES

Sub-Consultant: Goodbee & Associates, 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.

The additional expenses reimbursable by the City shall include:

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> / each
Reproducibles	\$ <u>at cost</u> / each
Traffic control	\$ <u>at cost</u> / each
Potholing and restoration	\$ <u>at cost</u> / each
Utility Designating Supplies and Equipment (use fee)	\$190 per day
Survey Equipment (use fee)	\$100 per day
Ground Penetrating Radar	\$70 per day

Exhibit B-1

SUB TEAM MEMBERS

Firm Name: H.C. Peck & 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	Overall project management; property analysis/cost estimates; acquisition of property rights; business and residential relocations	185
Sr. Project Manager	Day to day project management; acquisition, relocation	165
Project Manager	Day to day project management; acquisition; relocation	145
Sr. ROW Agent	Acquisition; relocation	135
ROW Agent III	Acquisition; relocation	120
ROW Agent II	Acquisition; acquisition support; relocation	108
ROW Agent I	Acquisition support; relocation	97
Admin/Support Staff	Acquisition and relocation support	80
Title Staff	Title research; title commitments	150

The City will not compensate the consultant 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 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, and will be itemized as a not-to-exceed expense, and will be reimbursed at actual cost.

Exhibit B-1

REIMBURSABLE EXPENSES

Sub-Consultant: H.C. Peck & Associates, 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") (Courthouse)	\$0.25/ each
Copies (8 1/2 x 14") (Courthouse)	\$0.25/ each
SKLD document copies	\$3.80/each
Red-line copies	\$ <u>N/A</u> / S.F.
Reproducibles	\$ <u>N/A</u> / page

Exhibit B-1

SUB TEAM MEMBERS

Sub: HCL Engineering & Surveying, LLC

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 compliance/oversight	\$225.00
Director of Surveying & Mapping	Project management, responsible for project deliverables	\$210.00
Senior Project Manager	Directs surveying operations, client coordination	\$190.00
Project Manager	Provides project supervision	\$180.00
SUE Manager	Directs SUE investigations, client coordination	\$190.00
Senior Project Surveyor	Provides calculation, reports and field oversight	\$165.00
Project Surveyor	In charge of field crews	\$135.00
Field Coordinator	In charge of field crews	\$155.00
Senior CAD Technician	Provides supervision of drafting of surveys	\$145.00
CAD Technician	Provides drafting of surveys	\$125.00
2-man Crew – Party Chief	Organizes the efficiency of the field survey crew, calculates and records field data	\$160.00
2-man Crew – Instrument Operator	Performs data collection/stake out with support	\$ 90.00
1-man Crew – Party Chief	Organizes the efficiency of the field survey crew, calculates and records field data	\$160.00
Utility Locator	Performs utility locates	\$135.00
UAV Pilot	Performs robotic survey data collection	\$125.00
Administrative	Provides administration of project	\$110.00
Director of Civil Engineering	Manage Civil team	\$210.00
Design Engineer I	Entry-Level Design	\$115.00
Design Engineer II	Higher Level Design capabilities	\$130.00
Senior Project Engineer	Management and Design capabilities	\$165.00
Director of Structural Engineering	Manage Structural Team	\$210.00

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

Exhibit B1 Engineering & Surveying LLC pg 2 of 3

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 B-1

REIMBURSABLE EXPENSES

Sub: HCL Engineering & Surveying, 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>0.10</u> / each
Copies (8 1/2 x 14")	\$ <u>0.14</u> / each
Red-line copies	\$ <u>1.00</u> / S.F.
Reproducibles	\$ <u>6.00</u> / page

Exhibit B-1 Hydrosystems-KDI, Inc. pg 2 of 3

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 B-1

REIMBURSABLE EXPENSES

Sub: Hydrosystems-KDI, 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

Item

Copies (8 1/2 x 11")

Copies (8 1/2 x 14")

Red-line copies

Reproducibles

Charge Rate

\$ _____ / each

\$ _____ / each

\$ _____ / S.F.

\$ _____ / page

Exhibit B-1

REIMBURSABLE EXPENSES

Sub: IDAX Data Solutions

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

Item

Copies (8 1/2 x 11")

Copies (8 1/2 x 14")

Red-line copies

Reproducibles

Charge Rate

\$ 1 / each

\$ 2 / each

\$ 2 / S.F.

\$ 1 / page

Exhibit B-1

SUB TEAM MEMBERS

Sub: Kumar & Associates, 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	Project Oversight, Contracts/Negotiations	\$230.00
Principal-in-Charge/ Senior Project Manager	Project Oversight, Geotechnical Report Review, Value Engineering, Attend Meetings, Budget Management	\$200.00
Project Manager, Geotechnical	Coordinates and conducts geotechnical subsurface investigative programs, provides geotechnical report review and recommendations	\$175.00
Project Engineer, Geotechnical	Preparation of geotechnical engineering reports, performs geotechnical engineering study/investigation(s), coordinates drilling procedures/scheduling	\$150.00
Staff Engineer, Geotechnical	Performs analysis of field and laboratory data for generation of geotechnical recommendations	\$100.00
Field Engineer	Supervises drilling activities including logging and sampling of subsurface conditions	\$85.00
Exploration Manager	Coordinates drilling schedule and performs drilling procedures	\$90.00
Lab Manager	Supervises Laboratory Testing	\$90.00
Managing Scientist	Overall project management and staff allocation, report review	\$120.00
Project Scientist	Supervise staff scientists during Phase I ESAs, asbestos inspections and other field work, report preparation	\$100.00
Staff II Scientist	Perform Phase I and Phase II ESAs, asbestos inspections, and other field work, assists in report preparation	\$90.00
Staff I Scientist	Asbestos inspection, Phase I ESAs, field work, and air monitoring	\$80.00
Word Processing/ Clerical	Word procession of reports, filing/record keeping, and data entry	\$60.00
CAD Drafting	Development of drawings/schematics, IT support	\$90.00
Laboratory Technician	Performs laboratory testing	\$65.00

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.

Exhibit B-1

REIMBURSABLE EXPENSES

Sub: Kumar & Associates, 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>0.50</u> / each
Copies (8 1/2 x 14")	\$ <u>1.00</u> / each
Red-line copies	\$ <u>2.00</u> / S.F.
Reproducibles	\$ <u>2.00</u> / page

Exhibit B-1

Linda Wilson Group pg 2 of 3

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 B-1

REIMBURSABLE EXPENSES

Sub: LindaWilsonGroup

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

Item

Copies (8 1/2 x 11")

Copies (8 1/2 x 14")

Red-line copies

Reproducibles

Charge Rate

\$ _____ / each

\$ _____ / each

\$ _____ / S.F.

\$ _____ / page

Exhibit B-1

SUB TEAM MEMBERS

Sub: Lithos Engineering

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	Senior review, technical expertise, claims assistance, business operations	260
Sr Consultant	Senior review, technical expertise, claims assistance	255
Sr Professional II	Technical expertise, project management on mid-to-large-size projects, senior review	235
Sr Professional I	Technical expertise, project management on mid-size projects	220
Professional II	Project management on small-to-mid-size projects, high-level deliverable preparation	180
Professional I	Project management on small-size projects, deliverable preparation	170
Staff Professional III	Deliverable preparation, high-level field oversight, technical calculations	160
Staff Professional II	Deliverable preparation, field oversight, technical calculations	145
Staff Professional I	Field oversight, technical calculations	130
Administrative	Invoicing, contract compliance	95

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 B-1

REIMBURSABLE EXPENSES

Sub: Lithos 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</u> / each
Copies (8 1/2 x 14")	\$ <u>0</u> / each
Red-line copies	\$ <u>0</u> / S.F.
Reproducibles	\$ <u>0</u> / page

Exhibit B-1

SUB TEAM MEMBERS

Sub: Livable Cities Studio

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 5	Responsible for strategic direction, vision and overall leadership for the company. Company executive.	\$ 250
Principal 4	Responsible for strategic direction, vision and overall leadership for the company. Company executive.	\$ 225
Principal 3	Responsible for strategic direction and company vision. A senior officer of the company; Project leadership. Extensive knowledge of design practices.	\$ 200
Principal 2	A senior officer of the company; Lead project and development of content. Extensive knowledge of design practices	\$ 180
Principal 1	A senior officer of the company; Lead project and development of content. Lead project and development of content, complex project management.	\$ 160
Senior Designer 2	Lead design and project management. Develops scopes and budgets. Provides day-to-day technical management.	\$155
Senior Designer 1	Lead design and project management. Develops scopes and budgets. Provides day-to-day technical management.	\$145
Designer 6	Project management. Develops scopes and budgets. Provides day-to-day technical management of task. Development of content and technical design.	\$140
Designer 5	Project management. Develops scopes and budgets. Provides day-to-day technical management of task. Development of content and technical design.	\$130
Designer 4	Project management. Development and advancement of design content.	\$115
Designer 3	Some project management, design production and technical design resolution.	\$100
Designer 2	Design production. Research and design production.	\$90
Designer 1	Performs design production work directed by mid and senior level staff.	\$80
Administrative Support	Provides a wide variety of administrative and staff support services.	\$100
Intern	Students in a design discipline who assists with project development under the direction of design professional.	\$75

Exhibit B-1

Livable Cities Studio pg 2 of 3

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 B-1

REIMBURSABLE EXPENSES

Sub: Livable Cities Studio

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")	\$0.10/ each
Copies (8 1/2 x 14")	\$0.10/ each
Red-line copies	At Cost
Reproducibles	At Cost

Exhibit B-1

SUB TEAM MEMBERS

Sub: Moore Iacofano Goltsman, Inc. (dba MIG, 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-in-Charge	Overall management; resource allocation; thought leadership; planning and urban design vision; quality assurance and quality control	\$275
Consulting Principal - Stormwater	Back-up for Principal-in-Charge and Project Manager; Strategic consulting and oversight; Infrastructure planning and design guidance	\$325
Senior Project Manager	Oversee day-to-day scope, budget and schedule; lead communication with other team members; planning and urban design supervision	\$205
Project Manager	Assist with day-to-day project management and coordination; Prepare progress reports and invoices; participate in updates to schedule and development of critical path tasks and milestones	\$140
Senior Project Associate	Lead project tasks with supervision and guidance from Principal and Project Managers	\$120
Associate	Contribute to project tasks with assistance from Senior Project Associates and supervision and guidance from Principal and Project Managers	\$95
Civil Engineer	Lead Civil Engineering and Green Infrastructure tasks related to utilities and grading; Provide guidance on details and specs for urban design	\$185
Executive/Project Assistant	Scheduling, invoicing, travel arrangements; copy editing; duplication and scanning	\$125
Project Assistant	Assist with scheduling, invoicing, travel arrangements; copy editing; duplication and scanning	\$105

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 B-1

REIMBURSABLE EXPENSES

Sub: Moore Iacofano Goltsman, Inc. (dba MIG, 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")	\$.25/ each
Copies (11 x 17")	\$.50/ each
Red-line copies	\$1.00/ S.F.
Reproducibles (24 x 36")	\$6/page

Exhibit B-1

REIMBURSABLE EXPENSES

Sub: Next Phase Engineering, 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")	\$0_____ / each
Copies (8 1/2 x 14")	\$0_____ / each
Red-line copies	\$0_____ / S.F.
Reproducibles	\$0_____ / page

Exhibit B-1

SUB TEAM MEMBERS

Sub: OV 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	Project Management, Transportation Management, Mobility Planning, Design, Strategic Outreach	\$200
Project Manager	Project Management, Transportation & Urban Planning, Transportation Engineering	\$170
Senior Engineer	Transportation & Urban Engineering	\$165
Engineer II	Transportation & Urban Engineering	\$140
Engineer I	Transportation & Urban Engineering	\$125
Senior Planner	Transportation & Urban Planning	\$145
Planner II	Transportation & Urban Planning	\$130
Planner I	Transportation & Urban Planning	\$120
Planning Analyst	Analysis	\$95
GIS Analyst	GIS, Data Review	\$95
Graphic Designer	Graphic design, meeting materials, web-based materials	\$90
CAD Technician	CAD Drafting	\$90
Clerical/Administrative	Word processing & administrative organization	\$70
Data Collection Technician	Collect field data	\$40
Intern	Varying support tasks	\$35

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 B-1

REIMBURSABLE EXPENSES

Sub: OV 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")	\$ <u>0.20</u> / each Black/White, \$1.00 each Color
Copies (11 x 17")	\$ <u>2.00</u> / each
Large format plotter prints	\$ <u>6.00</u> / S.F.
Reproducibles	\$ <u>1.00</u> / page

SUBMITTERS

Sub: Pinyon Environmental, 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/	Responsibilities	Rate/Hr.
Principal Engineer/Scientist	Responsible for providing strategic direction, vision, and leadership. Performs senior-level QA/QC and conducts meetings and negotiations with regulatory and oversight agencies.	\$250
Senior Engineer/Scientist	Responsible for technical completeness and competency of all submissions and work performed, including performance of junior- and mid-level planners and scientists. Conduct and supervise professional and technical staff to complete studies focused on engineering, planning, NEPA evaluations, air quality, noise, biology, geology, chemistry and environmental science.	\$235
Senior Project Manager	Project management, including coordination of multi-disciplinary teams, preparing responses to agency questions, and facilitates project meetings with client and regulators. Develops project requirements, site investigations, facility requirements development, budget and programming support, analyses and project execution.	\$210
Project Manager	Directs the gathering of data and prepares complex reporting and analysis. Oversight of technical products and development of detailed studies related to NEPA, air quality, noise, environmental justice, biology, geology, chemistry and environmental science.	\$185
Project Specialist	Reports to Regulatory and Oversight Agencies, Preparation of Permits, GIS Library Development and Data Analysis, Technical Review of Documents	\$160
Project Engineer/Scientist	Phase I ESA Site Visits/Reporting, Interpretation of Data, Collection of Non-Field Data, Development of Logs and Maps, Pilot Testing, Biological and Wetland Field Mapping, Preparation of Reports to Clients, GIS Data Collection/Processing/Presentation, Asbestos Designer/Air Monitoring Specialist/Project Manager, Technical Review of Documents.	\$150
Staff II Engineer/Scientist	Soil Logging, Monitoring Well Installation Oversight, Water-Level Surveying, Slug Tests, Field Oversight, Lead Driller, Miscellaneous Field Services, Asbestos Building Inspector	\$140
Staff I Technician	Groundwater Sampling, Sampling During UST Removals, Surveyor's Assistant	\$120
Drafting (Graphics)	AutoCAD, floor plans, elevations, sections, scale drawings, layering and concept design for architects and engineers. Duties may include configuring and maintaining CADD libraries, engineering documentation management systems and CADD computer network systems.	\$130
Project Assistant	Maintain Field Equipment, Data Management	\$130
Administration	Word Processing, Clerical	\$105

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 B-1

REIMBURSABLE EXPENSES

Sub: Pinyon Environmental, 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>0.15</u> / each
Copies (8 1/2 x 14")	\$ <u>0.15</u> / each
Red-line copies	\$ <u>0.15</u> / S.F.
Reproducibles	\$ <u>0.15</u> / page

Exhibit B-1

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: Ridgeview Data Collection

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

Firm Name: Exhibit B1 Engineering, LLC

Title/Classification	Responsibilities	Rate/Hr.
Principal Engineer	Design / Management	\$175.00
Structural Group Manager	Design / Management	\$175.00
Sr. Project Engineer	Design / Coordination	\$155.00
Project Engineer	Design / Production	\$145.00
Sr. CAD/BIM Drafter	Drafting / Design / Production	\$140.00
Drafter	Drafting	\$125.00

Exhibit B-1

SUB TEAM MEMBERS

Sub: SHANNON & WILSON, 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.
Senior Vice President	QA/QC, specialized technical expertise	\$330
Vice President	Senior level review, Principal-in-Charge	\$280
Senior Associate	Project Management. Develop project, cost, schedule and assign tasks, track progress, review submittals, oversee other staff.	\$240
Associate	Project Management. Develop project, cost, schedule and assign tasks, track progress, review submittals, oversee other staff.	\$210
Sr. Professional III	Geotechnical engineering design and preparation of reports. Pavement design. Construction observation of drilled caissons and other foundation elements.	\$185
Sr. Professional II	Geotechnical engineering design and preparation of reports. Pavement design. Construction observation of drilled caissons and other foundation elements.	\$170
Sr. Professional I	Geotechnical engineering design and preparation of reports. Pavement design. Construction observation of drilled caissons and other foundation elements.	\$150
Professional IV	Geotechnical Investigations, including soil borings and visual classification of soils. Construction observation of drilled caissons, driven piles, and other foundation elements.	\$135
Professional III	Geotechnical Investigations, including soil borings and visual classification of soils. Construction observation of drilled caissons, driven piles, and other foundation elements..	\$125
Professional II	Geotechnical Investigations, including soil borings and visual classification of soils. Construction	\$115

Exhibit B-1 SHANNON & WILSON, INC pg 2 of 4

	observation of drilled caissons, driven piles, and other foundation elements..	
Professional I	Geotechnical Investigations, including soil borings and visual classification of soils. Construction observation of drilled caissons, driven piles, and other foundation elements..	\$105
Sr. Technician	Lead Inspector. Field inspection/testing of soil subgrade preparation, asphalt, concrete, reinforcing steel, masonry, and spray-applied fireproofing. Construction observation of drilled caissons, driven piles, and other foundation elements. Laboratory testing for soil properties. QA/QC for conformance of materials, supplies, etc. to contract documents.	\$130
Technician IV	Field Inspection/testing of soil subgrade preparation, asphalt, concrete, reinforcing steel, masonry, and spray-applied fireproofing. Construction observation of drilled caissons, driven piles, and other foundation elements. Laboratory testing for soil properties.	\$120
Technician III	Field Inspection/testing of soil subgrade preparation, asphalt, concrete, reinforcing steel, masonry, and spray-applied fireproofing. Construction observation of drilled caissons, driven piles, and other foundation elements. Laboratory testing for soil properties.	\$110
Technician II	Field Inspection/testing of soil subgrade preparation, asphalt, concrete, reinforcing steel, masonry, and spray-applied fireproofing. Construction observation of drilled caissons, driven piles, and other foundation elements. Laboratory testing for soil properties.	\$90
Technician I	Field Inspection/testing of soil subgrade preparation, asphalt, concrete, reinforcing steel, masonry, and spray-applied fireproofing. Construction observation of drilled caissons, driven piles, and other foundation elements. Laboratory testing for soil properties.	\$80
Sr. Drafter	Drafting (CADD/GIS)	\$150
Drafter III/IV	Drafting (CADD/GIS)	\$130
Drafter I/II	Drafting (CADD/GIS)	\$110

Exhibit B-1 SHANNON & WILSON, INC. pg 3 of 4

Senior Office Services	Prepare invoices and compliance reports.	\$140
Admin. III/IV	Format, print, and assemble technical reports and other deliverables.	\$110
Admin. I/II	Format, print, and assemble technical reports and other deliverables.	\$90

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 B-1

REIMBURSABLE EXPENSES

Sub: SHANNON & WILSON, 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>0.50</u> / each
Copies (8 1/2 x 14")	\$ <u>1.00</u> / each
Red-line copies	\$ <u>NA</u> / S.F.
Reproducibles	\$ <u>NA</u> / page

SUB-CONSULTANT TEAM MEMBERS

Firm Name: Muller Engineering Company; Subconsultant: Stream Landscape Architecture

Category: 2: Bridge Design, Category 10, Green Infrastructure and LA, Category 12: Wastewater Planning and Design

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).

Title/Classification	Responsibilities	Rate/Hr. (\$)
Principal II	Contracting, Admin, Design Leadership, Business Mgmt, Project Oversight	220
Principal I	Contracting, Admin, Design Leadership, Business Mgmt, Project Oversight	205
Associate Principal	Contracting, Admin, Design Leadership, Project Oversight	190
Project Manager III / Senior Landscape Architect	Design Leadership, Project Management, Production Oversight	165
Project Manager II / Landscape Architect	Design Leadership, Project Management, Production Oversight	150
Project Manager I / Landscape Architect	Design Leadership, Project Management, Production Oversight	135
Landscape Architect / Designer III	Design Assistance, Project Management Assistance, Production Lead	125
Landscape Architect / Designer II	Design Assistance, Production, Project Assistance	110
Landscape Architect / Designer I	Design Assistance, Production, Project Assistance	95
Intern Landscape Designer	Production, Project Assistance	80
Clerical / Administrative	Billing, Contract Admin, Clerical	60

Multiplier, which when multiplied by the direct labor rate yields the above hourly billing rate: 3.0

All reimbursable expenses are subject to the review and approval of the City. The additional expenses of the Consultant reimbursable by the City shall include:

- (1) Mileage: Reimbursable at the current IRS Business Rate ONLY when Consultant is required to drive to a project located outside the City and County of Denver Boundary.
- (2) Actual cost of reproducing and printing reports, drawings, specifications and other work products, and the associated cost for shipping and handling. These reimbursable expenses pertain only to requests made to the Consultant from the City, and exclude intra-office printing, scanning and reproduction required by the Consultant to complete the work.
- (3) Actual cost for expendable supplies and services not normally used on a routine or normal basis in an architectural or engineering office (i.e. aerial photography) and which are provided especially under this Agreement for the benefit of the City.

Exhibit B-1

SurvWest, LLC pg 2 of 3

Junior Vac Technician	Performs test hole and locating activities, operates associated equipment	\$ 90.00
Senior Utility Coordinator	Performs utility coordination tasks	\$ 182.00
Utility Coordinator	Performs utility coordination tasks	\$ 165.00
Administrative	Performs administrative tasks	\$ 98.00

Multiplier, which when multiplied by the direct labor rate yields the above hourly billing rate: 3.1

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 the 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 B-1

REIMBURSABLE EXPENSES

Sub: SurvWest, 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")	\$0.25/each
Copies (8 1/2 x 14")	\$0.25 each
Red-line copies	\$0.85/S.F.
Reproductions	\$0.25/page

Outside services and expenses to be billed at actual cost may include, but not limited to:

- Subconsultants
- Traffic Control Subcontractor
- Permit Fees
- Waste Disposal Fees
- Field Supplies

All reimbursable expenses are subject to the review and approval of the City. The additional expenses of the Consultant reimbursable by the City shall include:

- 1) Mileage: Reimbursable at the current IRS Business Rate ONLY when Consultant is required to drive to a project located outside the City and County of Denver Boundary.
- 2) Actual cost of reproducing and printing reports, drawings, specifications and other work products, and the associated cost for shipping and handling. These reimbursable expenses pertain only to requests made to the Consultant from the City, and exclude intra-office printing, scanning and reproduction required by the Consultant to complete the work.
- 3) Actual cost for expendable supplies and services not normally used on a routine or normal basis in an architectural or engineering office (i.e. aerial photography) and which are provided especially under this Agreement for the benefit of the City.

Exhibit B-1

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	Manage office work-flow, staffing needs and scheduling. Client coordination, oversees overall project, design, quality control, and construction observation	\$160
Associate Principal	Oversees and provides design & budget management. Manage the project team, scheduling, design review and quality control, manage construction observation	\$135
Irrigation Designer (CID)	Provides all irrigation design and coordination. Irrigation design quality control and irrigation related construction period services	\$125
Senior Associate	Project design, graphic assistance, in-house project management, planting design, project file management, construction documentation management	\$125
Associate 1	Project design, graphic assistance, in-house project management, planting design, project file management, construction documentation management	\$115
Associate 2	Project design, graphic assistance, in-house project management, planting design, project file management, construction documentation management	\$110
Project Landscape Architect	Project design support, production, graphic assistance, 3-D graphic production and design	\$105
Project Designer 1	Project design support, production, graphic assistance	\$100
Project Designer 2	Project design support, production, graphic assistance	\$95
Project Designer 3	Project design support, production, graphic assistance	\$90
Drafter	Project design support, production, graphic assistance	\$85
Administration	Clerical support, filing, submittal preparation, and other duties as assigned.	\$75

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 B-1

REIMBURSABLE EXPENSES

Sub: Valerian 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>0.30</u> / each
Copies (8 1/2 x 14")	\$ <u>1.25</u> / each
Red-line copies	\$ <u>4.00</u> / S.F.
Reproducibles	\$ <u>0.15</u> / page

Exhibit B-1

SUB TEAM MEMBERS

Sub: Wenk 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 III	Project Management, QA/QC, Public Outreach Facilitation, Design	\$250
Principal II	Project Management, QA/QC, Public Outreach Facilitation, Design	\$230
Principal I	Project Management, QA/QC, Public Outreach Facilitation, Design	\$215
Associate Principal	Project Management, QA/QC, Public Outreach Facilitation, Design	\$175
Senior Project Manager II	Project Management, QA/QC, Design, Detailing	\$160
Senior Project Manager I	Project Management, QA/QC, Design, Detailing	\$150
Project Manager III	Project Management, QA/QC, Design, Detailing, Rendering	\$140
Project Manager II	Project Management, QA/QC, Design, Detailing, Rendering	\$130
Project Manager I	Project Management, QA/QC, Design, Detailing, Rendering	\$125
Landscape Architect/Designer III	Design, Detailing, Rendering	\$125
Landscape Architect/Designer II	Design, Detailing, Rendering	\$110
Landscape Designer I	Design, Detailing, Rendering	\$100
Intern	Detailing, Rendering	\$90
Administrative Support	Billing, Filing, Printing	\$80
Graphic Designer Additional Services	Graphic Design/Illustration	\$125
Graphic Designer	Graphic Design/Illustration	Quoted by project

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 B-1

REIMBURSABLE EXPENSES

Sub: Wenk 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>1.00</u> / each
Copies (8 1/2 x 14")	\$ <u>1.50</u> / each
Red-line copies	\$ <u>n/a</u> / S.F.
Reproducibles	\$ <u>n/a</u> / page

Exhibit B-1

SUB TEAM MEMBERS

Sub: YY2K Engineering LLCK Engineering, LLC

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.
Project Principal	Transp. Planning & Engineering, Project Management	\$240.00
Sr. Professional I	Subject Matter Expert, Transp. Planning & Engineering	\$235.00
Sr. Professional II	Subject Matter Expert, Transp. Planning & Engineering	\$210.00
Professional	Subject Matter Expert, Transp. Planning & Engineering	\$190.00
Project Manager – Sr.	Transp. Engineering and Project Management	\$215.00
Sr. Project Manager	Civil Engineering and Project Management	\$190.00
Engineer IV	Transportation Engineering, Project Management	\$205.00
Engineer III	Transportation Engineering, Project Management	\$190.00
Engineer II	Transportation Engineering, Project Management	\$175.00
Engineer I	Transportation Engineering	\$160.00
Programmer	Software Programming	\$190.00
Transportation Planner IV	Transportation Planning, Project Management	\$190.00
Transportation Planner III	Transportation Planning, Project Management	\$165.00
Transportation Planner II	Transportation Planning	\$140.00
Transportation Planner I	Transportation Planning	\$125.00
Designer III	Designer, CAD, GIS, and Analysis Support Work	\$140.00
Designer II	Designer, CAD, GIS, and Analysis Support Work	\$130.00
Designer I	Designer, CAD, GIS, and Analysis Support Work	\$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.

Exhibit B-1

REIMBURSABLE EXPENSES

Sub: YY2K Engineering LLCK Engineering, 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>none</u> / each
Copies (8 1/2 x 14")	\$ <u>none</u> / each
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