

## 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 **KIMLEY-HORN AND ASSOCIATES, INC.**, a North Carolina corporation registered to do business in Colorado, whose address is 1125 17<sup>th</sup> Street, Suite 1400, Denver, CO 80202 (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 increase the Maximum Contract Amount, 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 A” in the Agreement shall be amended to read: “Exhibit A-1”. Exhibit A-1 is attached hereto and incorporated herein by this reference.

2. 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.

3. Section 3 of the Agreement entitled **COMPENSATION, PAYMENT, AND FUNDING** Sub-section 3.05 (a) entitled **Maximum Contract Amount; Funding** is amended to read as follows:

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

**(a)** It is understood and agreed by the parties hereto that payment or reimbursement of all kinds to the Consultant, for all Work performed, which includes all categories selected under this Agreement, shall not exceed a maximum of **FOUR MILLION SEVEN HUNDRED FIFTY THOUSAND DOLLARS AND ZERO CENTS (\$4,750,000.00)**. In no event shall the maximum payment to the Consultant, for all work and services performed throughout the entire term of this Agreement exceed the contract maximum amount set forth above.”

4. 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.”

5. 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.”

6. 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.

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

8. This Amendatory Agreement will not be effective or binding on the City until it has been fully executed by all required signatories of the City and County of Denver, and if required by Charter, approved by the City Council.

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

**Contract Control Number:** DOTI-202369356-01 [202056606-01]  
**Contractor Name:** KIMLEY-HORN AND ASSOCIATES, 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-202369356-01 [202056606-01]  
KIMLEY-HORN AND ASSOCIATES, INC.

By:  \_\_\_\_\_  
DE5DA64A69E244C...

Name: Brian Valentine  
(please print)

Title: Senior Vice President  
(please print)

ATTEST: [if required]

By: \_\_\_\_\_

Name: \_\_\_\_\_  
(please print)

Title: \_\_\_\_\_  
(please print)

## Exhibit A-1

Category Name	Category Number	Category Amount	M/WBE Goal Commitment
Multimodal Design	4	\$4,750,000.00	25%

**Short Description:**

Design of multimodal facilities, including bikeways, pedestrian improvements, and transit improvements.

**Definition:**

Work in this category is related to the design of multimodal facilities, in support of our pedestrian, bike, and transit programs. These projects will include small, intersection level projects up through large, complex, corridor projects. Tasks and deliverables to support multimodal design are included.

**Primary Scope Elements:**

- Bicycle facility and associated infrastructure design
- Pedestrian infrastructure design including crossing improvements
- Transit and associated infrastructure design
- Design for ADA compliance
- Plan, specification and cost estimate preparation
- Construction support

**Secondary Scope Elements:**

- General requirements required in the contract
- Traffic engineering services to inform multimodal improvement design including traffic modeling, traffic analysis/studies
- Vehicular/bike/ped counts
- Signal design
- Signs and marking design
- Traffic control plans
- Staff augmentation
- Project Management
- Geotechnical investigations
- Survey
- Environmental research and testing
- Utility engineering and coordination
- Minor storm sewer improvements
- Grant writing and management
- Permitting
- Real Estate
- Landscape architecture/streetscape improvements
- Public involvement

- Additional tasks as required

**Skills and Requirements:**

- Multimodal design experience
- Expertise utilizing current traffic analysis/modeling software including Synchro, True Traffic and VISSIM for traffic studies
- Experience with current design guidelines and standards

# Exhibit B-1

## SUB TEAM MEMBERS

Prime: Kimley-Horn and Associates, Inc.

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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.
Admin. Asst.	Accounting, Clerical, Production	\$110
Clerical/Administrative	Accounting, Production	\$135
Designer	Design/Development of CADD Drawings	\$200
Senior Designer	Design/Development of CADD Drawings	\$225
Analyst I	Planner/Design/Production/GIS	\$160
Analyst II	Planner/Design/Production/GIS	\$170
Analyst III	Planner/Design/Production/GIS	\$190
Professional	Project Management/Design/Production	\$220
Senior Professional I	Project Management/Design/Planning/Etc.	\$250
Senior Professional II	Project Management/Design/Planning/Etc.	\$270
Senior Professional III	Project Management/Design/Planning/Etc.	\$290
Senior Professional IV	Project Management/Design/Planning/Etc.	\$310

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

Prime: Kimley-Horn and Associates, Inc.

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



# Exhibit B-1

Attachment 1

## SUB-CONSULTANT TEAM MEMBER

Firm Name: Alta Planning + Design, Inc.

Title/Classification	Responsibilities	Rate/Hr.
Principal, Executive Principal	Multimodal Principal (Bike, Ped, Transit) providing strategic review and project support	\$320/hour
Sr. Associate, Principal, Executive Principal	Multimodal Senior Associate Engineer; Multimodal (Bike, Ped, Transit) Lead, QA/QC	\$270/hour
Associate II, Sr. Associate, Director, Principal	Multimodal Engineering Associate; Multimodal (Bike, Ped, Transit) and Traffic Engineering, construction document production, traffic analysis	\$210/hour
Associate II, Sr. Associate, Director, Principal	Planning Associate; Vision Zero and Transportation Planning Lead, QA/QC	\$210/hour
Associate I, Associate II, Sr. Associate	Multimodal Engineer; Assistance on Multimodal (Bike, Ped, Transit) tasks, construction document production, traffic analysis	\$195/hour
Associate I, Associate II, Sr. Associate	Multimodal Engineer; Assistance on Multimodal (Bike, Ped, Transit) tasks, construction document production, traffic analysis	\$195/hour
Level III, Associate I, Associate II	Web Development and Maintenance for Public Input	\$165/hour
Level III, Associate I, Associate II	Multimodal Engineer; Assistance on Multimodal (Bike, Ped, Transit) tasks, construction document production, traffic analysis	\$165/hour
Level III, Associate I, Associate II	Designer; Landscape Architecture: Visualization	\$165/hour
Level I, Level II, Level III	Planner; Vision Zero and Transportation Planning	\$120/hour
Administration	Administration, billing and project controls support	\$110/hour
Intern	Multimodal Engineer; Assistance on Multimodal (Bike, Ped, Transit) tasks, construction document production, traffic analysis	\$90/hour

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

### SUB TEAM MEMBERS

Sub: Atkins North America, Inc.

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

Title/Classification	Responsibilities	Rate/Hr.
Sector Manager	Manages, directs and controls the operations of a Sector of a Business Unit of the firm. Provides leadership, direction and guidance to managers.	\$360.00
Principal	Manages, directs and controls the operations of a large operating unit of the firm. Provides leadership, direction and guidance to managers.	\$340.00
Program Manager	Senior leader for entire program providing direction and supervision to all program staff. Responsible for directly reporting to client manager.	\$325.00
Division Manager	Manages, directs and controls the operations of a Division of a Business Unit of the firm. Provides leadership, direction and guidance to managers.	\$300.00
Sr. Project Director	Manages complex and unconventional technology or delivery systems for multiple projects or portions of a program. Provides leadership, direction and technical guidance to managers.	\$285.00
Project Director	Manages complex and unconventional technology or delivery systems for a single significant project. Provides leadership, direction, and technical guidance to managers.	\$265.00
Sr. Group Manager	Supervises the staff and work production of a large technical work unit. Provides leadership, direction and technical guidance to staff to ensure that quality technical services are provided.	\$255.00
Group Manager	Supervises the staff and work production of a technical work unit. Provides leadership, direction and technical guidance to staff to ensure that quality technical services are provided.	\$225.00
Sr. Project Manager	Provides professional and project management expertise in the direction of highly unconventional projects requiring multiple technical units.	\$225.00
Project Manager II	Applies technical expertise and project management experience to manage project teams on conventional and unconventional projects.	\$195.00
Project Manager I	Applies technical expertise and project management experience to manage project teams on conventional projects.	\$175.00
Associate Project Manager	Under supervision, applies technical competency and project production experience to manage project teams on conventional, non-complex and smaller projects.	\$155.00
Sr. Engineer IV	Serves as a recognized technical specialist providing advice on the resolution of major technical problems of marked importance.	\$210.00
Sr. Engineer III	Applies technical competency and project production experience to manage project teams on conventional, non-complex and smaller projects.	\$190.00
Sr. Engineer II	Provides expertise of a seasoned engineer to all conventional aspects of functional area and applies advanced concepts and techniques to unconventional engineering problems	\$175.00
Sr. Engineer I	Applies full competency in conventional engineering work and broad knowledge of precedents in specialty area.	\$150.00
Engineer II	Under supervision, applies technical professional proficiency to investigation of engineering problems, coordination of project activities, and prep of preliminary plans and documents	\$120.00
Engineer I	Under supervision, performs routine engineering work while developing professional proficiency.	\$105.00

Multiplier, which when multiplied by the direct labor rate yields the above hourly billing rate: 2.85.

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

## Exhibit B-1

### SUB TEAM MEMBERS

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Title/Classification	Responsibilities	Rate/Hr.
Sr. Designer I	Provides design, production and coordination of construction plans and drawings in support of engineering projects.	\$145.00
CAD Designer	Provides design, production and coordination of construction plans and drawings in support of engineering projects.	\$125.00
Sr. CAD Technician	Provides design, production and coordination of construction plans and drawings in support of engineering projects.	\$110.00
CAD Design Technician	Under general supervision, provides expertise in the performance of computer-assisted design to support development, planning, transportation and other technical services.	\$90.00
Sr. Planner II	Provides the expertise of a seasoned planner, applying advanced concepts and techniques to unconventional problems.	\$170.00
Sr. Planner I	Applies full competency in conventional planning work and broad knowledge of precedents in functional area of assignment.	\$145.00
Planner II	Under supervision, applies technical professional proficiency to the solution of planning problems and the coordination of related project activities.	\$115.00
Planner I	Under supervision, performs routine planning assignments while developing professional proficiency.	\$100.00
Sr. GIS Analyst I	Applies full competency in GIS studies related to functional area of assignment. Plans and conducts GIS work related to detailed phases of a major project.	\$120.00
GIS Analyst II	Under supervision, applies technical professional proficiency to GIS studies and the coordination of related activities.	\$110.00
GIS Analyst I	Under supervision, performs standard GIS work while developing professional proficiency.	\$100.00
Sr. Landscape Architect	Provides the expertise of a seasoned landscape architect, applying advanced concepts and techniques to unconventional problems.	\$215.00
Landscape Architect II	Provides the expertise of a seasoned landscape architect, applying advanced concepts and techniques to unconventional problems.	\$135.00
Landscape Architect I	Under supervision, performs routine assignments in landscape architecture while developing professional proficiency.	\$115.00
Technical Coordinator	Provide assistance to technical professional or technical manager by coordinating/performing variety of technical duties requiring professional level technical knowledge and familiarity with engineering or related project work.	\$115.00
Sr. Program Assistant	Provide proficient administrative support of a complex and confidential nature. Relieve manager and staff of routine administrative matters.	\$95.00
Administrative Clerk	Provide proficient routine administrative support.	\$60.00
Sr. Resident Engineer	Under general supervision, researches and interprets contract requirements to determine whether construction work is proceeding in substantial compliance with plans, contracts, specifications and special provisions.	\$210.00

Multiplier, which when multiplied by the direct labor rate yields the above hourly billing rate: 2.85.

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## Exhibit B-1

### SUB TEAM MEMBERS

Sub: Atkins North America, Inc.

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

Title/Classification	Responsibilities	Rate/Hr.
Sr. Project Engineer II	Provides direction in conventional and unconventional construction engineering to manage project construction observation and documentation activities, monitoring contractors' substantial compliance with contract. Personnel with engineering degree and/or license.	\$155.00
Sr. Project Engineer I	Organizes field observation and monitoring of contractors' substantial compliance with contracts so that project quality, cost control and established completion schedule are met by contractor. Personnel with engineering degree and/or license.	\$130.00
Sr. Construction Manager	Provides direction in all conventional and unconventional aspects of construction engineering to manage project construction observation and documentation activities, monitoring contractors' substantial compliance with contract, and determining project quality, cost and adherence to established completion schedule.	\$195.00
Construction Manager	Provides direction in all conventional aspects of construction engineering to manage project construction observation and documentation activities, monitoring contractors' substantial compliance with contract, and determining project quality, cost, and adherence to established completion schedule.	\$155.00
Associate Construction Manager	Organizes field observation and monitoring of contractors' substantial compliance with contracts so that project quality, cost control and established completion schedule are met by contractor.	\$140.00
Construction Management Representative II	Under supervision, observes the work of contractors involved in the construction of projects. Without a degree, twelve years related experience.	\$125.00
Construction Management Representative I	Under supervision, observes the work of contractors involved in the construction of projects. Without a degree, ten years related experience.	\$115.00
Sr. Field Representative II	Under general supervision, applies strong technical skills of a highly experienced field representative, researching and interpreting contract requirements to determine whether construction work is proceeding in substantial compliance with plans, contracts, specifications and special provisions.	\$125.00
Sr. Field Representative I	Under general supervision, researches and interprets contract requirements to determine whether construction work is proceeding in substantial compliance with plans, contracts, specifications and special provisions.	\$115.00

Multiplier, which when multiplied by the direct labor rate yields the above hourly billing rate:  2.85 .

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

# Exhibit B-1

## REIMBURSABLE EXPENSES

Sub: Atkins North America, Inc.

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

### Actual Costs

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

## Exhibit B-1

### SUB TEAM MEMBERS

Sub: Conzor Engineers, LLC - Previously Apex 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 they 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 oversight and manages teams. Creates and manages construction schedules; Performs pre-and post- installation field reviews; shares lessons learned from installations, manages integration and testing in field.	\$ 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

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:     Dig Studio, 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.
Sr. Principal	Task order lead, urban design leader, oversee task order and deliverables	\$240
Principal	Task order lead, urban design leader, oversee task order and deliverables	\$205
Designer VI	Task order project management, manage scope and deliverables	\$150
Designer V	Task order project management, manage scope and deliverables	\$140
Designer IV	Task order planning / urban design, production and graphics, day to day coordination	\$130
Designer III	Task order planning / urban design, production and graphics, day to day coordination	\$120
Designer II	Landscape Designer, day to day production, design implementation	\$110
Designer I	Landscape Designer, day to day production, design implementation	\$105
Admin	Project research, public outreach, project administration	\$140

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: Dig Studio, Inc.

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

### Actual Costs

<u>Item</u>	<u>Charge Rate</u>
Copies (8 1/2 x 11")	\$ <u>    .50    </u> / each
Copies (11 X 17")	\$ <u>    1.00    </u> / each
Red-line copies	\$ <u>    1.50    </u> / S.F.
Reproducibles	\$ <u>   15.00   </u> / page

# Exhibit B-1

## SUB TEAM MEMBERS

Sub: GBSM, 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.
Client Coordinator	Administrative and Project Support	\$85
Associate	Community Engagement Coordinator	\$190
Senior Associate	Community Engagement Lead	\$250
Director	Strategic Communications and Engagement Manager	\$315
Principal	Strategic Communications and Engagement Executive	\$350
President & CEO	Executive Counsel	\$385

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# Exhibit B-1

## REIMBURSABLE EXPENSES

Sub: GBSM, Inc.

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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

All GBSM Expenses will be passed through to the City at GBSM's actual cost, with no mark-up.

## 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.

<b>Title/Classification</b>	<b>Responsibilities</b>	<b>Rate/Hr.</b>
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.

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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: Parsons Transportation Group Inc.

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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.

<b>Title/Classification</b>	<b>Responsibilities</b>	<b>Rate/Hr.</b>
Administrative Assistant	Administration	\$ 96.00
Architect	Architecture	\$120.00
Associate Engineer - Civil	Civil Design	\$ 94.00
Associate Engineer - Structural	Structural Design	\$112.00
Associate Landscape Architect	Landscape Architecture	\$ 86.00
Associate Planner	Urban Planning/Mobility	\$105.00
CADD Designer/Technician	Design Support	\$ 95.00
CADD Manager	Design Support Oversight	\$227.00
Construction Engineer	Construction Inspection	\$110.00
Construction Inspector	Construction Inspection	\$117.00
Construction Manager	Construction Inspection Oversight	\$280.00
Discipline Lead (Civil)	Civil Design Lead	\$257.00
Discipline Lead (Environmental)	Environmental Planning Lead	\$209.00
Discipline Lead (MOT)	Maintenance of Traffic (MOT) Lead	\$248.00
Discipline Lead (Traffic/Planning)	Traffic/Planning Lead	\$235.00
Discipline Lead (Structures)	Structural Design Lead	\$260.00
Discipline Lead (Utilities)	Utility Coordination Lead	\$236.00
Engineer I - Civil	Civil Design	\$108.00
Engineer I - Structural	Structural Design	\$110.00
Engineer II - Civil	Civil Design	\$140.00
Engineer II - Structural	Structural Design	\$143.00
Environmental Planner I	Environmental Planning	\$125.00
Graphic Designer	Public Outreach Support	\$146.00
Landscape Architect I	Landscape Architecture	\$121.00
Landscape Architect II	Landscape Architecture	\$154.00
Landscape Architect Manager	Landscape Architecture Oversight	\$201.00
Planner	Urban Planning/Mobility	\$130.00
Principal CADD Designer	Design Support	\$140.00
Principal Engineer	Civil/Structural Design	\$170.00
Principal Landscape Architect	Landscape Architecture	\$178.00
Principal Planner	Urban Planning/Mobility	\$175.00
Principal Project Manager	Project Oversight	\$334.00
Project Controls	Scheduling Support	\$114.00
Project Manager	Project Oversight	\$225.00
Project Planner	Urban Planning/Mobility	\$172.00
Quality Manager	Quality Assurance	\$201.00
Senior Administrative Assistant	Administration	\$111.00
Senior Construction Engineer	Construction Engineering	\$226.00
Senior Construction Inspector	Construction Inspection	\$163.00



## Exhibit B-1

Title/Classification	Responsibilities	Rate/Hr.
Senior Engineer	Civil/Structural Design	\$148.00
Senior Project Engineer	Project Oversight	\$227.00
Senior Project Manager	Project Oversight	\$283.00
Senior Project Planner	Urban Planning/Mobility/Multimodal	\$207.00
Subject Matter Expert (SME) - Claims	Claims Expertise	\$379.00
SME - Innovative Contracting	Innovative Contracting	\$379.00
SME - Program Management Advisor	Program Management	\$292.00
SME - Risk Management	Risk Management	\$437.00
SME - Transit	Transit Planning Expertise	\$374.00
Structural Manager	Project Oversight	\$200.00
Technical Writer	Technical Writing/Editing Support	\$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: Parsons Transportation Group Inc.

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

## SUB TEAM MEMBERS

Sub: Ridgeview Data Collection

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 and quality control	\$106
Project Manager	Project Management	\$82
QC/Report Technician	Report preparation and quality control	\$76
Field Technician	On-site data collection	\$64
Data Analysis Tech	Computer analysis of video and data compilation	\$64

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

## 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: \_\_\_\_\_

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: SurvWest, 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.
Survey Division Manager	Oversight of Survey Division company wide	\$ 270.00
Survey Director	Oversight of surveying, technical direction	\$ 238.00
SUE Division Manager	Oversight of SUE division company wide	\$ 270.00
SUE Engineering Director	Oversight of engineering design and quality, technical design direction	\$ 238.00
Project Manager IV	Oversight of project schedule and budget, execution of scope	\$ 225.00
Project Manager III	Oversight of project schedule and budget, execution of scope	\$ 215.00
Project Manager II	Oversight of project schedule and budget, execution of scope	\$ 200.00
Project Manager I	Oversight of project schedule and budget, execution of scope	\$ 185.00
EIT III	Assist with the design and engineering calculations under the supervision of a licensed engineer	\$ 168.00
EIT II	Assist with the design and engineering calculations under the supervision of a licensed engineer	\$ 160.00
EIT I	Assist with the design and engineering calculations under the supervision of a licensed engineer	\$ 150.00
Surveyor II	Assist with the survey calculations under the supervision of a licensed surveyor	\$ 168.00
Surveyor I	Assist with the survey calculations under the supervision of a licensed surveyor	\$ 158.00
Senior CAD Technician	Performs drafting and technical drawings	\$ 155.00
CAD Technician IV	Performs drafting and technical drawings	\$ 135.00
CAD Technician III	Performs drafting and technical drawings	\$ 125.00
CAD Technician II	Performs drafting and technical drawings	\$ 118.00
CAD Technician I	Performs drafting and technical drawings	\$ 105.00
Senior Field Surveyor	Performs field surveying activities	\$ 125.00
Junior Field Surveyor	Performs field surveying activities	\$ 95.00
Field Coordinator	Oversight of designation process, directs field staff, high level knowledge of equipment, conditions and technical expertise	\$ 155.00
Senior Designator	Oversight of designation process, directs field staff, high level knowledge of equipment, conditions and technical expertise	\$ 132.00
Junior Designator	Performs designation activities, operates associated equipment	\$ 112.00
Senior Vac Technician	Performs test hole and locating activities, operates associated equipment	\$ 100.00

**Exhibit B-1**

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

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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: 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 IIr. Professional II	Subject Matter Expert, Transp. Planning & Engineering	\$235.00
Sr. Professional Ir. Professional I	Subject Matter Expert, Transp. Planning & Engineering	\$210.00
Professional	Subject Matter Expert, Transp. Planning & Engineering	\$190.00
Project Manager – Sr. Project Manager	Transportation 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

## SUB TEAM MEMBERS

Sub: YY2K Engineering LLC 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 Administrator	Project Administration and Records Management	\$110.00
Graphic Designer	Multimedia Design, Visualization	\$110.00
Technician – Sr.	Transportation Planning and Engineering Support	\$95.00
Technician	Transportation Planning and Engineering Support	\$70.00

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
Red-line copies	\$ <u>none</u> / S.F.
Reproducibles	\$ <u>none</u> / page

# Exhibit B-1

## SUB TEAM MEMBERS

Sub: Yeh and 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	Ensure project receives all needed support. Review Schedule, budget.	\$240.00
Senior Project Manager	Responsible for day-to-day management of large projects	\$230.00
Project Manager	Responsible for day-to-day management of limited scope projects	\$205.00
Senior Project Engineer /Geologist	Performs engineering/geological investigations.	\$180.00
Project Engineer / Geologist	Performs investigations, prepares reports.	\$155.00
Staff Engineer / Geologist	Performs calculations, sketches, checks drawings supplied by others.	\$135.00
Engineer / Geologist Intern	Performs calcs, sketches, and works with the supervision of an engineer.	\$ 85.00
Resident Construction Engineer	Manage, schedule, and deliver construction projects. Licensed	\$230.00
Construction Manager	Management of limited scope projects Non- licensed	\$205.00
Construction Observer 3	Inspects construction, submits daily field reports.	\$165.00
Construction Observer 2	Provide Construction Inspection services, written field reports	\$150.00
Construction Observer 1	Provide Construction Inspection services, written field reports	\$130.00
Technician Leader/Supervisor	Provides quality control for field project documentation	\$165.00
Laboratory Supervisor	Organizes and oversees all lab activities for materials testing.	\$150.00
Technician 3	Conducts tests on soils, concrete, asphalt. Fully certified	\$120.00
Technician 2	Samples and tests asphalt, concrete, aggregate, and soils.	\$105.00
Technician 1	Samples and tests asphalt, concrete, aggregate, and soils.	\$ 95.00
CAD Designer	Prepares conceptual studies and designs	\$160.00
CAD Technician	Assists in preparing CAD designs	\$105.00
Project Controller	Monthly B2G audit reporting, prompt payment, MWBE compliance	\$165.00
Administrative Assistant	Contract Coordination, Invoicing, audit reporting	\$ 95.00

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: Yeh and 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")	\$0.00 / each
Copies (8 1/2 x 14")	\$0.00 / each
Red-line copies	\$0.00 / S.F.
Reproducibles	\$0.00 / page
Mileage outside the Denver Metro area	\$ current IRS mileage rate
Outside Materials / Services / Supplies	Cost
Subconsultants / Vendors	Cost