

## 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 **ATKINS NORTH AMERICA, INC.**, a Florida corporation registered to do business in Colorado, whose address is 7604 Technology Way, Suite 400, Denver CO 80237 (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 **FOURTEEN MILLION FIVE HUNDRED THOUSAND DOLLARS AND ZERO CENTS (\$14,500,000.00)**. 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-202369330-01 [202056573-01]  
**Contractor Name:** ATKINS NORTH AMERICA, 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-202369330-01 [202056573-01]  
ATKINS NORTH AMERICA, INC.

DocuSigned by:  
*Kenneth Hawkins*  
By: F02A63C042C142B...

Name: Kenneth Hawkins  
(please print)

Title: VP, Sector Manager  
(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
General Civil/Roadway Design	1	\$4,500,000.00	20%

**Short Description:**

Design for larger, multi-disciplinary civil and/or roadway projects

**Definition:**

Work in this category is related to the design of larger, multi-disciplinary civil and/or roadway widening or reconstruction projects. Multi-disciplinary projects will contain several significant scope elements that prevent the use of a specific category. Significant sidewalk design projects will be included in this category. Tasks and deliverables to support civil/roadway design are included.

**Primary Scope Elements:**

- Design for multi-disciplinary projects. Could include roadway/intersection, drainage, traffic, bridges, underpasses, etc.
- Design for roadway improvement projects
- Design for significant sidewalk improvement projects with Right of Way impacts or other major site constraints
- Design for median improvements
- Design for ADA compliance
- Plan, specification and cost estimate preparation
- Construction support

**Secondary Scope Elements:**

- General requirements required in the contract
- Stakeholder coordination (CDOT, RTD, other counties, etc...)
- Staff augmentation
- Project Management
- Development of Right of Way plans, legal descriptions, and exhibits
- Geotechnical investigations
- Survey
- Lighting
- Environmental research and testing (Phase 1 and MMP)
- Railroad coordination
- Grant writing and management
- Permitting
- Subsurface utility engineering and coordination
- Public involvement
- Additional tasks as required

**Skills and Requirements:**

- General Civil or roadway design experience
- Current design software
- Experience with current design codes and standards
- Licensure and certifications commiserate with the work, per typical industry standards, requirements, and expectations

## Exhibit A-1

Category Name	Category Number	Category Amount	M/WBE Goal Commitment
Traffic Engineering	7	\$2,500,000.00	25%

**Short Description:**

Design of traffic signal and intersection improvements

**Definition:**

Work in this category is related to the design of new and replacement traffic signal infrastructure, associated intersection improvements, and traffic studies. Designs related specifically to traffic control, signing, and striping are also included in this category. Tasks and deliverables to support traffic engineering are included.

**Primary Scope Elements:**

- Signal design and timing (including signal work orders)
- Corridor retiming design
- Signing and striping
- Traffic analysis/modeling
- Traffic data collection
- Preparation of traffic impact and warrant studies
- Traffic control design/construction phasing plans
- Design for ADA compliance
- Construction support, including shop drawing review
- Plan, specification and cost estimate preparation

**Secondary Scope Elements:**

- General requirements required in the contract
- General civil improvements associated with intersection and roadway work (ex. ramps, sidewalks, curb and gutter, bulbouts and roadway widening, etc.)
- Development of Right of Way 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
- Public involvement
- Additional tasks as required

**Skills and Requirements:**

- Traffic engineering experience including signal/corridor timing plans
- Expertise utilizing current traffic analysis/modeling software including Synchro, True Traffic and VISSIM for traffic studies
- Experience with current design codes and standards



## Exhibit A-1

Category Name	Category Number	Category Amount	M/WBE Goal Commitment
Program and Project Management	13	\$7,500,000.00	35%

### **Short Description:**

Development and implementation of program management best practices, procedures, tools, and techniques.

### **Definition:**

Work in this category will include provision of professional services related to the development and implementation of best practices, procedures, tools, and techniques related to the programmatic delivery of capital infrastructure projects. Work may also include providing project management services in the form of staff augmentation and/or specialty support services. Qualified firms must be able to provide program management, project management, and construction management.

### **Primary Scope Elements:**

- Professionally facilitated workshops for organizational development, including:
  - Chartering of program teams
  - Risk register development
  - Development of governance
  - General team building
- Current state and “path forward” alternatives analysis
- Strategy development
- Implementation recommendations
- Performing a “gap analysis” with a report and recommendations on how to bridge resource shortfalls
- Providing highly specialized staff to augment program delivery with roles in:
  - Scheduling
  - Cost estimating
  - Contracting and procurement
  - Establishment of program document management procedures and systems
- Project Management
- Construction Management and oversight (including construction administration and inspection services)

### **Secondary Scope Elements:**

- General requirements required in the contract
- Additional tasks as required

**Skills and Requirements:**

- Program management experience that includes demonstrated experience as the prime program management consultant on at least three (3) municipal government-led, integrated capital improvement programs with a program capital value of at least \$100 million each. Verifiable staff and company experience in the initiation, planning, execution, monitoring, controlling and closeout of programs using industry best practices in strategic planning, scope and change management, risk, quality, and document management, stakeholder management and outreach, and communications. Demonstrated expertise in the use of Primavera P6 for development and maintenance of cost and resource-loaded schedules. Ability to perform independent cost estimates in accordance with AACE International Recommended Practice. Ability to establish SharePoint sites and optimization of file structures. Demonstrated experience in management of design and construction management consultants and alternative delivery contracts (CMGC and design/build) as well as experience in serving as an owner's advisor. Experience in performing program audits and gap analysis and facilitation of workshops and training session.
- Project management capabilities including cost, schedule, and stakeholder management in a matrix-style management structure with coordination across multiple functional groups.

# Exhibit B-1

## PRIME TEAM MEMBERS

Prime: 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

### PRIME TEAM MEMBERS

Prime: 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. 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

## PRIME TEAM MEMBERS

Prime: Atkins North America, Inc.

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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

Prime: 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: 105 West, 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.
Dir.of Survey/Mapping	Project Principal/Perform Survey work and ROW work	\$155
Project Surveyor	Manage Projects/day-to-day field operations & surveying	\$135
Survey Technician	Perform all types of surveying required for completion	\$110
Party Chief	Perform field work and coordination	\$105
Instrument Operator	Assist Party Chief in performing field work/coordination	\$75
Administrative	Perform administrative duties	\$80
Survey Crew (1-Man)	Perform field work and coordination	\$150
Survey Crew (2-Man)	Perform field work and coordination	\$180
Survey Manager	Manage Projects/Perform Survey work and ROW work	\$150

Multiplier, which when multiplied by the direct labor rate yields the above hourly billing rate: 2.7.

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: 105 West, Inc.

The additional expenses reimbursable by the City shall include the actual cost to reproduce drawings and specifications requested by the City. Travel/transportation/equipment 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>0.12</u> / each
Copies (8 1/2 x 14")	\$ <u>0.14</u> / each
Red-line copies	\$ <u>N/A</u> / S.F.
Reproducibles	\$ <u>N/A</u> / page



# 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

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: 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: All Traffic Data Services, 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 Manager	Provide data collection scope and services needed with costs, schedule data collection, review collected data, submit final reports and invoice.	\$ 82.50/Hr
Data Processor	Process field data, check for accuracy and produce applicable reports.	\$ 75.00/Hr
Technician	Place equipment in the field to collect accurate data	\$62.50/Hr

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: All Traffic Data Services, 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")	\$ <u>Actual</u> / each
Copies (8 1/2 x 14")	\$ <u>Actual</u> / each
Red-line copies	\$ <u>Actual</u> / S.F.
Reproducibles	\$ <u>Actual</u> / page



# Exhibit B-1

## REIMBURSABLE EXPENSES

BBH Management Solutions, LLC

Sub: \_\_\_\_\_

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

### Actual Costs

<u>Item</u>	<u>Charge Rate</u>
Copies (8 1/2 x 11")	\$ 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: 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

## Exhibit B-1

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 TEAM MEMBERS

Sub: 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: Clanton & Associates

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### 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

## REIMBURSABLE EXPENSES

Sub: Coggins Consultants, 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")	\$ <u>Actual</u> / each
Copies (8 1/2 x 14")	\$ <u>Actual</u> / each
Red-line copies	\$ <u>Actual</u> / S.F.
Reproducibles	\$ <u>Actual</u> / 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 multimodal planning project.	\$ 151
Transportation Engineer	Preparation of engineering drawings, analysis and report preparation.	\$ 151

**SUB ~~TEAMS~~ 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.

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

## REIMBURSABLE EXPENSES

Sub: Conzor Engineers, LLC - Previously Apex Design

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





# Exhibit B-1

## REIMBURSABLE EXPENSES

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

# 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

## REIMBURSABLE EXPENSES

Sub: Diversified Underground

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

# Exhibit B-1

## SUB TEAM MEMBERS

Sub: ENTITLEMENT AND ENGINEERING SOLUTIONS, INC

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

Title/Classification	Responsibilities	Rate/Hr.
President	Oversight of technical merit, quality, schedule, and budget for all projects	\$291
Principal	Oversight of engineering design and quality; technical design direction	\$260
Associate/Sector Lead	Oversight of staff/engineering work; oversight of design and management of engineering projects.	\$210
Sr. Project Manager	Technical design direction; oversight of team; performs design tasks and quality reviews	\$197
Project Manager	Provide design direction; tracking of schedule, budget and project milestones	\$191
Sr. Engineer V	Responsible for design direction and technical merit	\$184
Sr. Engineer IV	Responsible for design direction and technical merit; performs design	\$168
Engineer III	Performs design and engineering calculations	\$161
Engineer II	Performs design and engineering calculations	\$153
Engineer I	Assist with the design and engineering calculations	\$146
Designer	Designing, planning and execution of projects; advanced knowledge of CAD	\$146
Administration	Document control; support of non-technical tasks	\$112
Sr. Administration	Oversight, direction and management of non-technical tasks; advanced skill required	\$152

## Exhibit B-1

Site Development Coordinator	Site planning	\$161

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: ENTITLEMENT AND ENGINEERING SOLUTIONS, INC.

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

### Actual Costs

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

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: 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.

**SUB TEAM MEMBERS**  
**Exhibit B-1**

Sub: Geocal

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/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

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: Geocal

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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: 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: 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.

#### 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

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

Multiplier, which when multiplied by the direct labor rate yields the above hourly billing rate: 2.96.

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: 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

## SUB TEAM MEMBERS

Sub: High Street Consulting Group 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.
Partner	Senior advisory support, oversight of engagements, QA/QC	\$375.00
Junior Partner	Project management, technical experts	\$300.00
Director	Project management, technical experts	\$225.00
Senior Consultant II	Task manager, technical expert, senior data scientist, senior analysts/modelers	\$175.00
Senior Consultant I	Task manager, technical expert, data scientist, analysts/modelers	\$150.00
Consultant II	Analytical support, research	\$120.00
Consultant I	Analytical support, research	\$110.00
Admin Support	Administrative support, documentation, processing of invoices	\$100.00

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: High Street Consulting Group 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")	\$ <u>Actual</u> / each
Copies (8 1/2 x 14")	\$ <u>Actual</u> / each
Red-line copies	\$ <u>Actual</u> / S.F.
Reproducibles	\$ <u>Actual</u> / page



# Exhibit B-1

## REIMBURSABLE EXPENSES

Sub: 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

### SUB TEAM MEMBERS

Sub: Kullman Engineering Group \_\_\_\_\_

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 and contract oversight	\$225
Program Manager	Project and program support	\$275

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: Kullman Engineering Group

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

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

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



# Exhibit B-1

## REIMBURSABLE EXPENSES

Sub: LS Gallegos & 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>Actual</u> / each
Copies (8 1/2 x 14")	\$ <u>Actual</u> / each
Red-line copies	\$ <u>Actual</u> / S.F.
Reproducibles	\$ <u>Actual</u> / 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

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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>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

# Exhibit B-1

## SUB TEAM MEMBERS

Sub: Peak Consulting Group

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.
Engineering VP	Project management, technical advisory/QC	\$257.22
Environmental Manager	Task management and technical analysis and writing	\$198.55
Environmental Scientist III	Biological resource surveys, evaluations, and permitting	\$212.13
Environmental Specialist I	Research, data collection, report writing	\$121.04
Intern	Research, data collection,	\$65.15
Planner I	Research, data collection, report writing	\$87.43
Principal	Project and task management, technical advisory/QC	\$280.32
Project Controller II	Budget and schedule tracking and management	\$94.70
Project Controller IV	Budget and schedule tracking and management	\$196.70
Project Coordinator	Project administrative tasks and logistics	\$136.38
Project Coordinator III	Administrative, logistics, project coordination	\$160.62
Project Manager II	Project management	\$189.41
Project Manager III	Project management	\$203.98

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: Peak Consulting Group

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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>0.19</u> / each
Copies (8 1/2 x 14")	\$ <u>0.25</u> / each
Red-line copies	\$ <u>NA</u> / S.F.
Reproducibles	\$ <u>0.30</u> / page



## SUB-TEAM MEMBERS Exhibit B-1

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: PK Electrical, Inc.

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

Title/Classification	Responsibilities	Rate/Hr.
Principal/Engineer of Record	Oversees the entire project, manages clients, provides QA/QC reviews	\$260
Engineering Manager	Engineer in charge of design, standards, requirements, project management staff, and attends client meetings.	\$240
Senior Project Engineer	Engineer responsible for technical aspects of project, code reviews, oversees junior engineers and designers.	\$215
Senior Project Manager	Assists Project Engineer, manages staff, resources, schedule, budget	\$210
Electrical/Technology Designer	Designs low voltage systems, lighting and power systems, edits specifications	\$180
Fire Alarm Engineer/Designer	Design of fire alarm, mass notification, v-evac systems, and specifications	\$220
Technology Manager	Manages designers and designs for low voltage systems (DATA/voice, A/V, security, CCTV, infrastructure systems)	\$230
Production/BIM Manager	Manages production department and staff, assigns work, maintains drafting standards and drafting software	\$150
Drafter	MicroStation, BIM, CAD drafting and production	\$115
Bookkeeper/Accounting	Finance accounts manager/bookkeeping	\$130
Admin	Filing, document control, spec editing, general tasks	\$110

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: PK Electrical, 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>\$0.30</u> / each
Copies (8 1/2 x 14")	<u>\$0.60</u> / each
Red-line copies	<u>\$0.75</u> / S.F.
Reproducibles	<u>\$2.25</u> / page

# Exhibit B-1

## SUB TEAM MEMBERS

Sub:     PMA Consultants, 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.
Sr. Managing Director	Sr. Management and Supervision	\$325/Hr.
Senior Associate	Production	\$154/Hr.
COO	Sr. Management and Supervision	\$378/Hr.
Managing Director	Sr. Management and Supervision	\$277/Hr.
Executive Director	Sr. Management and Supervision	\$333/Hr.
Senior Director	Management and Production	\$275/Hr.
Director	Production	\$239/Hr.

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



# Exhibit B-1

## REIMBURSABLE EXPENSES

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



# 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

	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

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

## Exhibit B-1 SUB TEAM MEMBERS

Sub: SP Murphy, 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.
Project Manager	Gap Analysis, Assessment of Bridging Resources Shortfalls	\$145/HR

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

# Exhibit B-1

## SUB TEAM MEMBERS

Sub: TRIUNITY, 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.

<b>Title/Classification</b>	<b>Responsibilities</b>	<b>Rate/Hr.</b>
Executive Administration Support	Executive Administration and Clerical Support	\$100.00
Administration Support	Administration and Clerical Support	\$85.00
Civil Engineer Lead	Civil design	\$240.00
Civil Engineer 3	Civil design	\$185.00
Civil Engineer 2	Civil design	\$125.00
Civil Engineer 1	Civil design	\$100.00
Civil/Structural Inspector Lead	Civil/Structural Field Inspections	\$190.00
Civil/Structural Inspector 2	Civil/Structural Field Inspections	\$150.00
Civil/Structural Inspector 1	Civil/Structural Field Inspections	\$140.00
Construction Manager Lead	Construction Management	\$255.00
Construction Manager 2	Construction Management	\$215.00
Construction Manager 1	Construction Phasing, Constructability Reviews	\$195.00
Construction Safety	Construction Field Safety	\$220.00
Document Control Specialist 2	Document Control Specialist	\$200.00
Document Control Specialist 1	Document Control Specialist	\$150.00
Document Control Support	Document Control Support	\$110.00
Drafting Lead	CAD & Drafting	\$145.00
Drafter 2	CAD & Drafting	\$130.00
Drafter 1	CAD & Drafting	\$115.00
Electrical Engineer Lead	Electrical and Systems Engineering	\$240.00
Electrical Engineer 2	Electrical and Systems Engineering	\$180.00
Electrical Engineer 1	Electrical and Systems Engineering	\$150.00
Electrical Inspection Lead	Electrical Field Inspections	\$150.00
Electrical Inspection 2	Electrical Field Inspections	\$125.00

## Exhibit B-1

Electrical Inspection 1	Electrical Field Inspections	\$100.00
ITS/Traffic Senior	Traffic and ITS Design and Analysis	\$220.00
ITS/Traffic Engineer 3	Traffic and ITS Design and Analysis	\$165.00
ITS/Traffic Engineer 2	Traffic and ITS Design and Analysis	\$125.00
ITS/Traffic Engineer 1	Traffic and ITS Design and Analysis	\$100.00
ITS/Traffic EIT	Traffic and ITS Design and Analysis	\$90.00
Project Controls Manager 2	Project Management, Project Controls Lead	\$270.00
Project Controls Manager 1	Project Management, Project Controls Lead	\$235.00
Project Controls 2	Scheduling, Estimating, Contract Admin	\$190.00
Project Controls 1	Scheduling, Estimating, Contract Admin	\$160.00
Project Controls Support	Scheduling, Estimating, Contract Admin	\$140.00
Chief Estimator	Estimating	\$275.00
Estimator 2	Estimating	\$235.00
Estimator 1	Estimating	\$170.00
Project Manager Senior	Project Management Functions	\$290.00
Project Manager 3	Project Management Functions	\$275.00
Project Manager 2	Project Management Functions	\$220.00
Project Manager 1	Project Management Functions	\$165.00
Assistant Project Manager	Project Management Functions	\$125.00
Utility Coordinator Lead	Utility Coordination	\$225.00
Utility Coordinator 2	Utility Coordination	\$185.00
Utility Coordinator 1	Utility Coordination	\$140.00
Principal	Program Management Support and Oversight	\$335.00

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: Triunity, 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

## SUB TEAM MEMBERS

Sub: Woolpert, 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.
Discipline Leader	Manages group resources to meet group goals.	\$250
Project Manager	Responsible for project planning, scheduling, monitoring, client correspondence, and final deliverables QA/QC.	\$195
Team Leader	Manages team resources, provides supervision for all field and office staff, and deliverables QA/QC.	\$175
Project Surveyor	Responsible for performing advanced surveying work, deliverables QA/QC, and project reporting.	\$155
Survey Technician	Responsible for performing tasks in the field and office including GIS mapping. Also referred to as Party Chief.	\$130
CADD/GIS Technician	Responsible for performing basic drafting tasks.	\$95
1-Man Field Crew	Party Chief responsible for performing tasks in the field, including collection of survey data.	\$100
2-Man Field Crew	Responsible for performing tasks in the field, including collection of survey data. Including a Party Chief.	\$195
3-Man Field Crew	Responsible for performing tasks in the field, including collection of survey data. Including a Party Chief.	\$275
MMS Operator	Responsible for mobile mapping system (MMS) operation and MMS data processing and review.	\$135
UAS Operator	Responsible for unmanned aircraft system (UAS) operation and data processing and review.	\$135
Photogrammetrist	Responsible for providing photogrammetry, aerial surveys, and deliverables QA/QC.	\$150
Stereo Mapping Specialist	Responsible for stereo and photogrammetric mapping compilation.	\$150
Stereo Plotter	Responsible for 3D analysis of aerial photography.	\$120
LiDAR Technician	Responsible for LiDAR collection, processing, and mapping production.	\$135
Cartographer Technician	Responsible for cartographic workflow and photogrammetric mapping compilation.	\$110
Clerical	Administrative support duties.	\$80

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

# Exhibit B-1

## REIMBURSABLE EXPENSES

Woolpert, Inc.

Sub: \_\_\_\_\_

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

### Actual Costs

<u>Item</u>	<u>Charge Rate</u>
Copies (8 1/2 x 11")	\$ <u>0.10</u> / each
Copies (8 1/2 x 14")	\$ <u>0.10</u> / each
Red-line copies	\$ <u>0.12</u> / S.F.
Reproducibles	\$ <u>1.00</u> / page

## Exhibit B-1

### SUB TEAM MEMBERS

Sub: Yellow Door Consulting

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.
Consultant	Business and technology consulting	\$275.00

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: Yellow Door Consulting

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