### 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 **TRIUNITY, INC.**, a Colorado corporation, whose address is 633 17<sup>th</sup> St., Suite 1500, Denver, CO 80202 (the "Consultant"), jointly ("the Parties").

### **RECITALS:**

**A.** The Parties entered into an Agreement dated January 7, 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 <u>COMPENSATION, PAYMENT, AND</u> <u>FUNDING</u> 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 NINE MILLION DOLLARS AND ZERO CENTS (\$9,000,000.00). 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 <u>**TERM AND TERMINATION**</u> Sub-section

4.01 entitled **Term** is amended to read as follows:

**"4.01**. <u>Term.</u> 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 <u>GENERAL PROVISIONS</u> Sub-section 6.06

entitled **No Discrimination in Employment** is hereby deleted in its entirety and replaced with:

"6.06. <u>No Discrimination in Employment</u>: 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 <u>GENERAL PROVISIONS</u> 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: Contractor Name: DOTI-202369376-01 [202056635-01] Triunity, 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:**

**REGISTERED AND COUNTERSIGNED:** 

ATTEST:

By:

**APPROVED AS TO FORM:** 

Attorney for the City and County of Denver

By:

By:

By:

**Contract Control Number: Contractor Name:** 

DOTI-202369376-01 [202056635-01] Triunity, Inc.

DocuSigned by: Jonnie Thomas By: 90BCA15B957D495

Jonnie Thomas Name:

(please print)

Title: Principal (please print)

### ATTEST: [if required]

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

# Exhibit A-1

Category Name	Category Number	Category Amount	M/WBE Goal Commitment
Utility Engineering	9	\$1,500,000.00	25%

#### **Short Description:**

Coordination, design, and subsurface utility engineering for dry utilities.

#### **Definition**:

Work in this category is related to the coordination and design of dry utilities. The work will also include subsurface utility engineering (SUE) in accordance with Colorado Senate Bill 18-167. Tasks may be standalone or in support of larger projects or programs.

#### **Primary Scope Elements:**

- Conduct and document investigations of project areas to determine existing utility conditions within the project limits
- Conduct meetings with utility providers and provide meeting minutes
- Collect existing data (ex. utility key maps)
- Identify all known utilities and document key data ownership, type, size, special conditions, franchise agreements, permits and easements
- Conduct or coordinate subsurface geophysical techniques to determine the existence and horizontal position of underground utilities.
- Conduct or coordinate the use of minimally intrusive excavation methods at critical points to determine precise horizontal and vertical position of underground utilities, as appropriate with the applicable Quality Level
- Develop utility specifications and utility notification letters
- Plan, specification and cost estimate preparation

#### **Secondary Scope Elements:**

- General requirements required in the contract
- Conduct or coordinate the collection of appropriate survey data
- Railroad coordination
- Permitting
- Generate relocation quantities and cost estimates
- Geotechnical
- Survey
- Additional tasks as required

#### **Skills and Requirements:**

• Utility coordination or SUE experience

- Technical writing
- Ability to create 3D models to assist in the resolution of utility conflicts
- Ability to generate signed and sealed plans for existing and proposed utilities
- Access to equipment to complete field data collection
- Digital files must be submitted to City in City format

# 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.

#### PRIME TEAM MEMBERS

Prime: <u>TRIUNITY</u> , INC	Category 9: Utility Engineering &
	Category 13: Program and Project Management

List <u>ALL</u> 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.
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
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

#### **REIMBURSABLE EXPENSES**

Prime: TRIUNITY, 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.

Item	Charge Rate
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

#### **SUB TEAM MEMBERS**

Sub: Armand Resource Group, Inc. Category 13: Program & Project Management

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. Projects Manager 1	Civil Rights Compliance Support	\$154.08
Sr. Projects Manager 2	Civil Rights Compliance Support	\$161.78
Sr. Projects Manager 3	Civil Rights Compliance Support	\$169.87
Sr. Projects Manager 4	Civil Rights Compliance Support	\$178.37
Projects Manager 1	Civil Rights Compliance Support	\$143.21
Projects Manager 2	Civil Rights Compliance Support	\$150.37
Projects Manager 3	Civil Rights Compliance Support	\$157.89
Projects Manager 4	Civil Rights Compliance Support	\$165.78
Senior Compliance Officer 1	Civil Rights Compliance Support	\$113.36
Senior Compliance Officer 2	Civil Rights Compliance Support	\$119.03
Senior Compliance Officer 3	Civil Rights Compliance Support	\$124.98
Senior Compliance Officer 4	Civil Rights Compliance Support	\$131.23
Compliance Officer 1	Civil Rights Compliance Support	\$101.44
Compliance Officer 2	Civil Rights Compliance Support	\$106.52
Compliance Officer 3	Civil Rights Compliance Support	\$111.84
Compliance Officer 4	Civil Rights Compliance Support	\$117.43

### **REIMBURSABLE EXPENSES**

Sub: Armand Resource Group, 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.

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

### SUB TEAM MEMBERS

#### Sub: Atkins North America, Inc.

#### Category 13: Program & Project Management

List <u>ALL</u> 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 convenional, 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 .

### SUB TEAM MEMBERS

Sub: Atkins North America, Inc.

List <u>ALL</u> 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

#### **SUB TEAM MEMBERS**

Sub: Atkins North America, Inc.

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

Title/Classification	Responsibilities	Rate/Hr.
Sr. Project Engineer II	Provides direction in conventional and unconventional constructionengineering 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 .

### **REIMBURSABLE EXPENSES**

#### Sub: Atkins North America, 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> Copies (8 1/2 x 11") Copies (8 1/2 x 14") Red-line copies Reproducibles Charge Rate At cost/each At cost/each At cost/S.F. At cost/page

### **SUB TEAM MEMBERS**

Sub: <u>Communication Infrastructure Group (CIG)</u> Category 13: Program & Project Management

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

Account	Entry-Level Project Support	\$39
Coordinator		

#### **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.

Item	Charge Rate
Copies (8 1/2 x 11")	\$25/ each
Copies (8 1/2 x 14")	\$25/ each
Red-line copies	\$/ S.F.
Reproducibles	\$25/ page

#### **SUB TEAM MEMBERS**

Sub: \_\_\_\_\_\_ Entitlement and Engineering Solutions, Inc. \_\_\_\_\_ Category 13: Program & Project Management \_\_\_\_\_

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

Site Development	Site planning	\$161
Coordinator		

### **REIMBURSABLE EXPENSES**

### Sub: <u>ENTITLEMENT AND ENGINEERING SOLUTIONS, INC.</u>

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.

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

#### SUB TEAM MEMBERS

Sub: <u>Eugene Lynne</u>

Category 9: Utility Engineering

List <u>ALL</u> 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 lead, design concepts, project oversight	\$177/hr
Professional	Oversee field staff and design deliverables	\$160/hr
Land Surveyor		
Engineering	Research, calculations, technical plan and report	\$120/hr
Technician	production	
Project	Perform field and office tasks, direct Survey	\$115/hr
Surveyor	Technician	
Surveying	Perform field and office survey tasks, direct	\$95/hr
Technician II	Survey Tech I	
Surveying	Perform field and office survey tasks	\$90/hr
Technician I		
One-Person	Data Collection in Field (one person with vehicle	\$153/hr
Field Crew	and equipment)	
Two-Person	Data Collection in Field (two person with vehicle	\$192/hr
Field Crew	and equipment)	

### **REIMBURSABLE EXPENSES**

\_\_\_\_\_

Sub: Eugene Lynne

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.

Item	Charge Rate
Copies (8 1/2 x 11")	\$ <u>0.75</u> / each
Copies (8 1/2 x 14")	\$ <u>1.00</u> / each
Red-line copies	\$ <u>2.75</u> /S.F.
Reproducibles	\$ <u>15</u> / page

### 

Firm Name: HCL Engineering & Surveying

Category: 9: Utility Engineering

List <u>ALL</u> potential firm personnel titles/classifications that may be utilized under the Agreement, and their respective hourly rate. Do not list names of personnel, only titles (i.e. Project Manager).

Title/Classification	Responsibilities	Rate/Hr.
Principal	Available to review projects or answer questions	\$225.00
Director of Surveying and Mapping	Manage overall survey project and team	\$205.00
Senior Project Surveyor	Supervise and perform office and/or field survey activities	\$150.00
Project Surveyor	Perform office and/or field survey activities	\$125.00
Senior CAD Technician	Supervise and develop CAD drawings	\$125.00
CAD Technician	Develop CAD drawings	\$ 115.00
One-Man Crew Party Chief	Supervise field survey activities	\$145.00
Two-Man Crew Instrument Operator	Assist the party chief in obtaining accurate measurements	\$ 80.00
Two-Man Crew Instrument Operator	Supervise field survey activities	\$145.00
Utility Locator	Use instruments to locate utilities	\$135.00
Director of Civil Engineering	Manage civil team	\$205.00
Senior Project Engineer	Management and design responsibilities	\$160.00
Design Engineer II	Higher level design capabilities	\$125.00
Design Engineer I	Entry-level design	\$110.00
Administrative	Responsible for administrative tasks and reporting	\$ 105.00
Construction Inspector	Inspects construction activities and reports to const. mgr	\$105.00
Director of Structural Engineering	Manages structural projects	\$205.00

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

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

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

### **SUB TEAM MEMBERS**

#### Sub: <u>HDR Engineering, Inc.</u>

Category 13: Program & Project Management

List <u>ALL</u> 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.
Administrative	Administrative support personnel who provides support for work processing, spreadsheets, graphics, scheduling, budget control and communication.	\$83.00
CAD/GIS Technician I	A professional with specific experience in design, mapping, technical graphics, GIS, and computer applications for transportation projects; 0-10 years of experience.	\$100.00
CAD/GIS Technician II	A professional able to manage tasks with specific experience in design, mapping, technical graphics, GIS, and computer applications for transportation projects; 5-15 years of experience.	\$113.00
CAD/GIS Technician III	A senior professional with specific experience in CAD design, mapping, technical graphics, GIS, and computer applications for transportation projects; Works on multi- discipline projects and leading the development of complex plan sets; 10+ years of experience.	\$151.00
Communication Coordinator / Public Outreach, Graphic Artist	A professional with specific experience in developing graphic design for agency and stakeholder outreach including public meetings and communications materials.	\$119.00
Communication Coordinator/Public Outreach, Level I	A professional with specific experience in agency and stakeholder outreach including public meetings and communications materials; 0-5 years of experience.	\$94.00
Communication Coordinator/Public Outreach, Level II	A professional able to manage tasks with specific experience in agency and stakeholder outreach including public meetings and communications materials; 5-15 years of experience.	\$113.00
Communication Coordinator/Public Outreach, Level III	A senior professional with specific experience in agency and stakeholder outreach including public meetings and communications materials; Works on multi-discipline projects and leading the development of complex projects; 10+ years of experience.	\$139.00
Communication / Public Outreach Manager	A senior manager with specific experience in agency and stakeholder outreach including public meetings and communications materials; Works on multi-discipline projects and leading the development of complex projects; 15+ years of experience.	\$174.00
Construction Engineer I	A licensed engineer with experience in construction, management, and/or materials testing with an understanding of general civil construction; May have inspection	\$178.00

certifications such as CDOT Core curriculum, WAQTC, EI,	
<b>A</b> 7	
Environmental TECS; 0-10 years of experience.	
A licensed engineer with experience in managing and	
inspecting civil construction projects that may include roads,	
bridges, structures, pipelines, streetscapes, and more; May	
have certifications including CDOT Core Curriculum, ACI,	
CAPA, ATSSA Traffic Control Supervisor, WAQTC,	
Transportation Erosion Control Supervisor; Likely has	\$197.00
supervisory experience; 10+ years of experience.	Ş157.00
A professional with experience in construction, management,	
and/or materials testing; Basic understanding of general civil	\$115.00
	9115.00
A professional with experience in managing and inspecting	
	\$139.00
· ·	+
	\$164.00
	\$104.00
	<i>y</i> 201100
	\$295.00
	\$118.00
within their respective discipline; Directs the works of junior	
staff: 5 10 years of experience	\$153.00
staff; 5-10 years of experience.	\$153.00
A senior professional who manages design, traffic, or	\$153.00
A senior professional who manages design, traffic, or planning tasks; Works to develop scopes and budgets; Well-	
A senior professional who manages design, traffic, or planning tasks; Works to develop scopes and budgets; Well- trained within their respective discipline; Directs the works of	\$153.00 \$175.00
A senior professional who manages design, traffic, or planning tasks; Works to develop scopes and budgets; Well- trained within their respective discipline; Directs the works of junior and mid-level staff; 10+ years of experience.	\$175.00
<ul> <li>A senior professional who manages design, traffic, or planning tasks; Works to develop scopes and budgets; Well-trained within their respective discipline; Directs the works of junior and mid-level staff; 10+ years of experience.</li> <li>A recent college graduate; Performs work assigned by</li> </ul>	
<ul> <li>A senior professional who manages design, traffic, or planning tasks; Works to develop scopes and budgets; Well-trained within their respective discipline; Directs the works of junior and mid-level staff; 10+ years of experience.</li> <li>A recent college graduate; Performs work assigned by licensed midlevel and senior staff; 1-3 years of experience.</li> </ul>	\$175.00
<ul> <li>A senior professional who manages design, traffic, or planning tasks; Works to develop scopes and budgets; Well- trained within their respective discipline; Directs the works of junior and mid-level staff; 10+ years of experience.</li> <li>A recent college graduate; Performs work assigned by licensed midlevel and senior staff; 1-3 years of experience.</li> <li>Performs work assigned by licensed mid-level and senior</li> </ul>	\$175.00 \$120.00
<ul> <li>A senior professional who manages design, traffic, or planning tasks; Works to develop scopes and budgets; Well- trained within their respective discipline; Directs the works of junior and mid-level staff; 10+ years of experience.</li> <li>A recent college graduate; Performs work assigned by licensed midlevel and senior staff; 1-3 years of experience.</li> <li>Performs work assigned by licensed mid-level and senior staff; Welltrained within their respective discipline; Directs</li> </ul>	\$175.00
<ul> <li>A senior professional who manages design, traffic, or planning tasks; Works to develop scopes and budgets; Well- trained within their respective discipline; Directs the works of junior and mid-level staff; 10+ years of experience.</li> <li>A recent college graduate; Performs work assigned by licensed midlevel and senior staff; 1-3 years of experience.</li> <li>Performs work assigned by licensed mid-level and senior staff; Welltrained within their respective discipline; Directs the works of junior staff; 2-5 years of experience.</li> </ul>	\$175.00 \$120.00
<ul> <li>A senior professional who manages design, traffic, or planning tasks; Works to develop scopes and budgets; Well- trained within their respective discipline; Directs the works of junior and mid-level staff; 10+ years of experience.</li> <li>A recent college graduate; Performs work assigned by licensed midlevel and senior staff; 1-3 years of experience.</li> <li>Performs work assigned by licensed mid-level and senior staff; Welltrained within their respective discipline; Directs the works of junior staff; 2-5 years of experience.</li> <li>Performs work assigned by licensed mid-level and senior</li> </ul>	\$175.00 \$120.00
<ul> <li>A senior professional who manages design, traffic, or planning tasks; Works to develop scopes and budgets; Well- trained within their respective discipline; Directs the works of junior and mid-level staff; 10+ years of experience.</li> <li>A recent college graduate; Performs work assigned by licensed midlevel and senior staff; 1-3 years of experience.</li> <li>Performs work assigned by licensed mid-level and senior staff; Welltrained within their respective discipline; Directs the works of junior staff; 2-5 years of experience.</li> <li>Performs work assigned by licensed mid-level and senior staff; Well trained within their respective discipline; Directs</li> </ul>	\$175.00 \$120.00 \$139.00
<ul> <li>A senior professional who manages design, traffic, or planning tasks; Works to develop scopes and budgets; Well- trained within their respective discipline; Directs the works of junior and mid-level staff; 10+ years of experience.</li> <li>A recent college graduate; Performs work assigned by licensed midlevel and senior staff; 1-3 years of experience.</li> <li>Performs work assigned by licensed mid-level and senior staff; Welltrained within their respective discipline; Directs the works of junior staff; 2-5 years of experience.</li> <li>Performs work assigned by licensed mid-level and senior</li> </ul>	\$175.00 \$120.00
<ul> <li>A senior professional who manages design, traffic, or planning tasks; Works to develop scopes and budgets; Well-trained within their respective discipline; Directs the works of junior and mid-level staff; 10+ years of experience.</li> <li>A recent college graduate; Performs work assigned by licensed midlevel and senior staff; 1-3 years of experience.</li> <li>Performs work assigned by licensed mid-level and senior staff; Welltrained within their respective discipline; Directs the works of junior staff; 2-5 years of experience.</li> <li>Performs work assigned by licensed mid-level and senior staff; Well trained within their respective discipline; Directs the works of junior and mid-level staff; 3+ years of</li> </ul>	\$175.00 \$120.00 \$139.00
	<ul> <li>ATSSA Traffic Control Supervisor, Environmental TECS; 0-10 years of experience.</li> <li>A licensed engineer with experience in managing and inspecting civil construction projects that may include roads, bridges, structures, pipelines, streetscapes, and more; May have certifications including CDOT Core Curriculum, ACI, CAPA, ATSSA Traffic Control Supervisor, WAQTC, Transportation Erosion Control Supervisor; Likely has supervisory experience; 10+ years of experience.</li> <li>A professional with experience in construction, management, and/or materials testing; Basic understanding of general civil construction; 0-7 years of experience.</li> <li>A professional with experience in managing and inspecting civil construction projects that may include roads, bridges, structures, pipelines, streetscapes, and more; May be a PE, CCM. Likely has supervisory experience; 5-15 years of experience.</li> <li>A professional with experience in managing and inspecting civil construction projects that may include roads, bridges, structures, pipelines, streetscapes, and more; May be a PE, CCM. Likely has supervisory experience; 5-15 years of experience.</li> <li>A professional with experience in managing and inspecting civil construction projects that may include roads, bridges, structures, pipelines, streetscapes, and more; May be a PE, CCM with supervisory experience; 10+ years of experience.</li> <li>A professional able to provide construction, management, and/or materials testing; Basic understanding of general civil construction; 0-5 years of experience.</li> <li>Manages individual task orders; Works to develop scopes and budgets; Directs technical work and coordinates directly with CCD task order manager; 4-8 years of experience.</li> <li>A junior professional who manages design, traffic, or planning tasks; Performs work assigned by mid-level and senior staff; 4-6 years of experience.</li> <li>A professional who manages design, traffic, or planning tasks; Works to develop scopes and budgets; Well-trained</li> </ul>

Environmental	Manages individual work tasks; Works to develop scopes and	
Specialist II	budgets; Well-trained within their respective discipline; Directs the works of junior staff; 3-10 years of experience.	\$145.00
Environmental	Works to develop scopes and budgets; Well-trained within	
Specialist III	their respective discipline; Directs the works of junior and	
	mid-level staff; Provides QA/QC of all environmental	\$180.00
	deliverables; 7+ years of experience.	\$100.00
Intern	Performs work assigned by mid-level and senior staff;	
	Performs research and data collection; Supports others in the	\$73.00
	preparation of technical reports, GIS maps, graphics.	<i></i>
National Discipline	A senior officer of the company; Extensive knowledge of	
Leader	individual transportation disciplines; Internal and/or national	
	expert and presenter on transportation specialty; Knowledge	\$353.00
	of vast resources available; 15+ years of experience.	+
Planner I	Manages individual task orders; Performs work assigned by	
	mid-level and senior staff; Prepares technical reports, GIS	\$118.00
	maps, graphics; 2-5 years of experience.	+
Planner II	Manages individual task orders; Well-trained within their	
	respective planning discipline; Works to develop scopes and	
	budgets; Directs technical work with junior staff; 3-10 years	\$145.00
	of experience.	
Planner III	Manages individual task orders; Experienced within their	
	respective planning discipline; Works to develop scopes and	
	budgets; Directs technical work with junior and mid-level	\$173.00
D1 T	staff; 8+ years of experience.	
Planner Jr.	Performs work assigned by mid-level and senior staff;	
	Prepares technical	610C 00
	reports, GIS maps, graphics; 0-4 years of experience.	\$106.00
Principal In Charge	A senior officer of the company; Signature authority;	
· ·	Authority to dedicate resources; Extensive knowledge of	
	engineering practices; Knowledge of vast resources available	\$294.00
	especially within HDR	ŞZJ4.00
Project Controller I	Project support personnel who provides support for	
	invoicing, accounts payable/receivable, project controls,	\$113.00
	budgeting and scheduling. 0-10 years of experience.	9113.00
Project Controller II	Senior project support personnel who provides support for	
	invoicing, accounts payable/receivable, project controls,	\$130.00
	budgeting and scheduling. 5+ years of experience.	9130.00
Project Coordinator	Administrative support personnel who provides support for	
	work processing, spreadsheets, graphics, scheduling, budget	
	control and communications; Develops project controls and	\$98.00
	leads internal project setup and review meetings.	70000
Project Engineer,	A recent registered professional engineer; Performs work	
Level I	assigned bymid-level and senior staff; 4-6 years of	\$166.00
	experience.	,
Project Engineer,	A registered professional engineer; Manages individual work	
Level II	tasks; Works to develop scopes and budgets; Well-trained	
	within their respective discipline; Directs the works of junior	\$187.00
	staff;5-10 years of experience.	

Project Engineer,	A senior registered professional engineer; Manages technical	
Level III	resources, individual work tasks, and projects; Works to	
	develop scopes and budgets; Well-trained within their	
	respective discipline; Directs the works of junior and mid-	\$211.00
	level staff; 10-20 years of experience.	
Project Engineer,	A senior registered professional engineer; Manages complex	
Level IV	projects; Works to develop scopes and budgets; Well-trained	
	within their respective discipline; Directs the works of junior	\$229.00
During t Manager I	and mid-level staff; 15+ years of experience.	
Project Manager I	Works to develop scopes and budgets; Manages task orders	
	and coordinates between technical disciplines; Provides day-	
	to-day technical management of task orders; Coordinates	
	directly with the client task order manager on a day-to-day	\$235.00
	basis; 5-10 years of experience.	
Project Manager II	Works to develop scopes and budgets; Manages complex	
	task orders and coordinates between technical disciplines;	
	Provides day-to-day technical management of task orders;	
	Coordinates directly with the client task order manager on a	\$251.00
	day-to-day basis; 8+ years of experience.	
Project Professional	A recent graduate who has technical training in design,	
1	planning, CAD and GIS; Capable of working productively	
	under the direction of senior staff; Well-trained within their	\$166.00
	discipline; 6-12 years of experience	
Project Professional	A registered professional engineer or accredited position;	
II	Fully trained within their discipline; Direct the work of junior	\$183.00
D 1 1 D 11	staff; 10-15 years of experience	
Regional Discipline	A senior engineer or planner with extensive knowledge of	
Leader	individual transportation disciplines; Regional and/or	
	national expert and presenter on transportation specialty;	
	Knowledge of vast resources available. 15+ years of	\$320.00
DOW A cont I	experience.	
ROW Agent I	Manages individual right-of-way work tasks; Experience	
	providing appraisals and valuations; Well-trained within their	\$115.00
	respective discipline.Manages individual right-of-way work tasks; Experience	
ROW Agent II		
	providing appraisals and valuations; Works to develop	
	scopes and budgets; Well-trained within their respective	
	discipline; Directs the work of junior staff; Provides QA/QC	\$164.00
Cu. Duningt Managan	of all right-of-way deliverables; 5+ years of experience.	
Sr. Project Manager	Works to develop scopes and budgets; Manages multi-	
1	discipline task orders and coordinates between technical	
	disciplines; Provides day-today technical management of	
	task orders; Coordinates directly with the client task order	\$266.00
Sn Droject Manager	manager on a day-to-day basis; 8-12 years of experience	
Sr. Project Manager	Works to develop scopes and budgets; Manages multi-	
II	discipline task orders and coordinates between technical	
	disciplines; Provides day-today technical management of	
	task orders; Develops assignments for staff; Coordinates	
	directly with the client task order manager on a day to- day	\$285.00
	basis; 12+ years of experience.	

Sr. Project	Handles complex issues within their discipline; Coordinates	
Professional I	between technical disciplines; Performs technical work and	
	manages technical staff; Often performs QC review and solves complex problems; 8-15 years of experience.	\$205.00
Sr. Project	Handles or directs the most complex issues within their	
Professional II	discipline; Coordinates between technical disciplines;	
	Performs technical work and manages technical staff; Often	
	performs QC review and solves complex problems; 10-20 years of experience.	\$238.00
Sr. Project	Manages the most complex issues within their discipline;	
Professional III	Coordinates between technical disciplines; Directs technical	
	work and manages technical staff; Often performs QC review	\$276.00
-	and solves complex problems; 15+ years of experience.	+
Sr. Technical	Extensive knowledge of individual transportation disciplines;	
Advisor	Internal and/or national expert and presenter on	
	transportation specialty; Oversees mid- level staff and	
	provide technical quality review of their work; 15-30 years of	\$303.00
	experience.	
Technical Writer	Provides technical writing for planning and engineering	
	documents; Experience with Microsoft Word and InDesign;	
	Well-trained within their respective discipline; Provides	
	QA/QC of planning documents and construction	\$175.00
	specifications.	

### **REIMBURSABLE EXPENSES**

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

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

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

#### **SUB TEAM MEMBERS**

Category 9: Utility Engineering Category 13: Program & Project Management

Sub: Hg Consult, Inc.

List <u>ALL</u> 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.
Engineer VP	Responsible for a segment, discipline, business unit, geographic region, or project type. Typically has a bachelor's or master's degree, PE certification, and 12+ years of management-level experience.	\$305.04
Engineer Manager	Has on-site responsibility for day-to-day operations of a firm office or group. Responsibilities include divisional marketing, human resources (HR), and project production. Typically has a bachelor's or master's degree and 10+ years management experience. Requires a PE certification.	\$233.73
Engineer IV	PE with full responsibility for large, complex projects or a number of large projects. Has project management duties. Typically has a bachelor's or master's degree and 19+ years of experience. Requires a PE certification.	\$221.84
Engineer III	PE with major responsibility for technical performance on medium to large projects or multiple projects. Supervises other PEs and may have project management duties. Typically has a bachelor's or master's degree and 14-18 years of experience. Requires a PE certification.	\$176.25
Engineer II	PE with responsibility for technical performance on small to medium projects or designated tasks on large projects. May have some supervisory duties or work more independently. Typically has a bachelor's or master's degree and 9-13 years of experience. Requires a PE certification.	\$165.04
Engineer I	PE with responsibility for technical performance on small to medium projects or designated tasks on large projects. May have some supervisory duties or work more independently. Typically has a bachelor's or master's degree and 6-10 years of experience. Requires a PE certification.	\$153.82
Planning Manager	Has on-site responsibility for day-to-day operations of a firm office or group. Works independently and has supervisory responsibilities. Works on large/complex projects. Has bachelor's degree and certification with 10+ years of management-level experience.	\$276.72
Planner III	Works independently and/or has supervisory responsibilities. Works on planning aspects of large/complex projects. Has bachelor's degree and certification with 11+ years of experience.	\$208.72
Planner II	Develops scope and cost estimates, and manages budgets and schedules. Performs planning tasks and analyses. May lead small teams. May have a bachelor's degree or certification and 6-10 years of experience.	\$193.84
Planner I	Develops scope and cost estimates, and manages budgets and schedules. Performs planning tasks and analyses. May have a bachelor's degree or certification and 0–5 years of experience.	\$108.96
Civil Designer/CADD	Assists professionals in designing, planning, and execution of segments of projects. Uses BIM, MEP, CADD, and other design software. May have associate degree or advanced technical training with 10+ years of experience.	\$154.00
Finance/Controls Manager	Responsible for the organization's financial information and administration. Supervises accounting, budgeting, and payroll functions. May be a strategic/tactical manager. Reports to CFO. Typically has a bachelor's degree or higher with 7+ years of experience.	\$224.59
Controls Analyst	Analyzes past and present financial data of organization and estimates future revenues and expenditures, applying principles of finance. Aids organization with financial and control functions, such as assessing, auditing, planning, budgeting, cost control, and project control. Typically has an associate or bachelor's degree with 1+ years of experience.	\$179.14

#### **REIMBURSABLE EXPENSES**

Sub: Hg Consult, Inc.

Category: #1 General Civil/Roadway

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

#### **Actual Costs**

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

### **Exhibit B-1** SUB TEAM MEMBER RATES

#### Sub: IronStride Solutions, PC

#### Category 13: Program & Project Management

List <u>ALL</u> 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
	quality control, project management, technical engineering oversight and review, scoping, complex design, stakeholder coordination, or	
	other similar	
Level IV		\$315
Level III		\$285
Level II		\$260
Level I		\$230
	Technical professional completing design, planning, studies, analysis, or other similar	
Level IV		\$225
Level III		\$205
Level II		\$170
Level I		\$135
	Management of design projects, construction projects, finances, and/or operations	
Level IV	*	\$215
Level III		\$185
Level II		\$155
Level I		\$120
Designer / Inspector / EIT	Development of design projects or construction oversight	
Level IV		\$175
Level III		\$155
Level II		\$125
Level I		\$110
GIS / Technician / Project	Data collection, design support and CADD, graphics, reports,	
Professional	engineering support, construction observation, or other similar	
Level IV		\$170
Level III		\$150
Level II		\$125
Level I		\$100
Admin / Controls /	Administrative support, graphics, document editing/review, financial	
Accounting	review/budgeting, project management, communications, or other similar	
Level IV		\$160
Level III		\$130
Level II		\$105
Level I		\$80
Intern	As needed support	\$70

### **Exhibit B-1** REIMBURSABLE EXPENSES

#### Sub: IronStride Solutions, PC

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.

Item	Charge Rate
Copies (8 1/2 x 11")	n/a
Copies (8 1/2 x 14")	n/a
Red-line copies	n/a
Reproducibles	n/a

#### **SUB TEAM MEMBERS**

### Sub: Kinetic Industry

Category 9: Utility Engineering

List <u>ALL</u> 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	Oversee Electronic Designation Work. QA/QC of project before delivery	\$140/Hr
Subsurface Utility Engineering Tech 3	Provide Electronic Designation of buried utilities within the project area.	\$125/Hr
Engineering Support Technician	Responsible for Coordinating SUE QL D mapping research.	\$95/Hr
Hydrovac Operator	Operates Tornado F4 (or equivalent) Hydro- Vacuum Excavation unit to expose buried utilities.	\$75/Hr
Hydrovac Laborer	Common Laborer to assist Hydrovac Operator	\$50/Hr
Hydrovac Supervisor	Project Coordination and permitting	\$125/Hr

•	

#### **REIMBURSABLE EXPENSES**

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

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

Item	Charge Rate
Copies (8 1/2 x 11")	\$\$1.00/ each
Copies (8 1/2 x 14")	\$\$2.00/ each
Red-line copies	\$\$2.00/ S.F.
Reproducibles	\$\$1.00/ page

#### **SUB TEAM MEMBERS**

Sub: LS Gallegos & Associates, Inc. Category 13: Program & Project Management

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.
Document Control Manager	Establishment of program document management procedures and systems.	\$ 145.60
Cost Estimating Manager	Cost estimating and economic forecasting	\$ 224.40

#### **REIMBURSABLE EXPENSES**

Sub: <u>LS Gallegos & Associates, Inc.</u>

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.

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

#### **SUB TEAM MEMBERS**

Sub: <u>Mark Smallridge</u>

Category 9: Utility Engineering

List <u>ALL</u> 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.
Engineer	Granite paver system review and observation	\$215.00

#### **REIMBURSABLE EXPENSES**

\_\_\_\_\_

Sub: Mark Smallridge

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.

Item	Charge Rate
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

#### **SUB TEAM MEMBERS**

Sub: Parsons Transportation Group Inc. Category 13: Program & Project Management

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

Title/Classification	Responsibilities	Rate/Hr.
Senior Engineer	Civil/Structural Design	\$148.00
Senior Project Engineer	Project Oversight	\$227.00
Senior Project Manager	Project Oversight	\$283.00
Senior Project Planner	Urban Planning/Mobility/Multimodal	\$207.00
Subject Matter Expert (SME) - Claims	Claims Expertise	\$379.00
SME - Innovative Contracting	Innovative Contracting	\$379.00
SME - Program Management Advisor	Program Management	\$292.00
SME - Risk Management	Risk Management	\$437.00
SME - Transit	Transit Planning Expertise	\$374.00
Structural Manager	Project Oversight	\$200.00
Technical Writer	Technical Writing/Editing Support	\$120.00

### **REIMBURSABLE EXPENSES**

Sub: Parsons Transportation Group 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.

Item	Charge Rate
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

#### **SUB TEAM MEMBERS**

#### Sub: Peak Consulting Group

Category 13: Program & Project Management

List <u>ALL</u> 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

#### **REIMBURSABLE EXPENSES**

Sub: <u>Peak Consulting Group</u>

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.

Item	Charge Rate
Copies (8 1/2 x 11")	\$0.19/ each
Copies (8 1/2 x 14")	\$0.25/ each
Red-line copies	\$NA / S.F.
Reproducibles	\$0.30/ page

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

#### Sub: Pinyon Environmental, Inc.

Category 9: Utility Engineering

List <u>ALL</u> 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

#### **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.

Item	Charge Rate
Copies (8 1/2 x 11")	\$0.15/ each
Copies (8 1/2 x 14")	\$0.15/ each
Red-line copies	\$0.15/ S.F.
Reproducibles	\$0.15/ page

#### **SUB TEAM MEMBERS**

Category 9: Utility Engineering Category 13: Program & Project Management

#### Sub: <u>RockSol Consulting Group, Inc.</u>

List <u>ALL</u> 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 Project Manager	Oversee project; manage RockSol services	\$279.78
Project Manager II	Oversee projects	\$198.90
Project Manager I	Oversee projects	\$163.20
Senior Transportation Manager	Oversee projects	\$243.00
Senior Project Engineer	Provide guidance on projects, manage junior engineers	\$218.62
Senior Structural Engineer	Manage bridge/structure unit, oversee bridge/structure design	\$266.11
Structural Engineer II	Develop bridge/structure design	\$179.86
Structural Engineer I	Develop bridge/structure design	\$150.43
Senior Geotechnical Engineer	Manage geotechnical unit, oversee geotechnical services	\$262.21
Senior Geologist	Develop drilling programs, prepare geotechnical reports	\$168.92
Staff Engineer III	Develop design, conduct field inspections	\$188.70
Staff Engineer II	Develop design, conduct field inspections	\$168.48
Staff Engineer I	Develop design, conduct field inspections	\$150.43
Engineer-in-Training III	Develop transportation design, conduct field inspections	\$139.83
Engineer-in-Training II	Develop transportation design, conduct field inspections	\$119.11
Engineer-in-Training I	Develop transportation design, conduct field inspections	\$106.71
Engineering Student Intern	Train in field and design units	\$69.41
Environmental Manager	Manage environmental unit, prepare environmental reports	\$177.48
Environmental Specialist II	Conduct field investigations, prepare environmental reports	\$138.05
Environmental Specialist I	Conduct field investigations, prepare environmental reports	\$116.63

Construction Manager/Inspector	Provide construction management and inspection services	\$184.86
IV		
Construction	Provide construction management and	\$162.89
Manager/Inspector III	inspection services	
Construction	Provide construction management and	\$134.95
Manager/Inspector II	inspection services	
Construction	Provide construction management and	\$98.13
Manager/Inspector I	inspection services	
Technician IV	Oversee laboratory and field materials testing	\$144.74
Technician III	Provide materials testing services	\$122.81
Technician II	Provide materials testing services	\$97.52
Technician I	Provide materials testing services	\$86.25
Design Technician III	Develop transportation design in CAD	\$139.83
Design Technician II	Develop transportation design in CAD	\$118.26
Design Technician I	Develop transportation design in CAD	\$93.46
Graphic	Develop graphic work for public	\$138.63
Designer/Drone	involvement/stakeholder materials	
Operator		
Project	Provide accounting/invoicing services	\$122.72
Control/Admin		

#### **REIMBURSABLE EXPENSES**

### Sub: <u>RockSol Consulting Group, Inc.</u>

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.

Item	Charge Rate
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

#### SUB TEAM MEMBERS

Sub: <u>Rollins Consult LLC</u>

Category 13: Program & Project Management

List <u>ALL</u> 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	Preparation of Policies and Procedures,	\$185/Hr.
Engineer/Traffic	development of Mobility Impact Study	
Engineer	guidelines, presentation of transportation study	
	process for both private and public projects, and	
	provide expertise on traffic engineering.	

#### **REIMBURSABLE EXPENSES**

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

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

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

#### SUB TEAM MEMBERS

#### Sub: <u>SUMMIT STREET GROUP</u>

Category 13: Program & Project Management

List <u>ALL</u> 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.
Program Manager	Program delivery responsibilities team leadership, client and stakeholder leadership responsibilities, contractor relationship management, technical delivery assurance responsibilities, stakeholder management, technical leadership, budget, scope, schedule responsibility	\$300
Senior Project Manager	Capability to lead complex projects with subject matter expertise with ability to contribute to project objects and meet scope, schedule and budget objectives	\$250
Project Manager	General management skills with the ability to lead targeted projects or work as part of a larger team or program with the responsibility for scope, schedule and budget.	\$216
Project Specialist/Analyst	Conduct research, support project implementation and manage specific tasks or program and project components.	\$144
Administration	General administration support, including document review and production, meeting scheduling and research.	\$90
Intern	General administrative or research tasks with the ability to bring new or innovative value to the team.	\$60

#### **REIMBURSABLE EXPENSES**

#### Sub: <u>SUMMIT STREET GROUP</u>

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.

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

#### SUB TEAM MEMBERS

Category 9: Utility Engineering Category 13: Program & Project Management

Sub: Wilson & Company, Inc

List <u>ALL</u> 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.
Engineer/Technical Specialist XXV	Principal III	\$300.00
Engineer/Technical Specialist XXIV	Principal II	\$290.00
Engineer/Technical Specialist XIII	Principal I	\$280.00
Engineer/Technical Specialist XXII	Project Manager IV	\$270.00
Engineer/Technical Specialist XXI	Contract Manager, Project Manager III, Sr. Engineer III	\$260.00
Engineer/Technical Specialist XX	Project Manager II	\$250.00
Engineer/Technical Specialist XIX	Project Manager II	\$240.00
Engineer/Technical Specialist XVIII	Survey Manager	\$230.00
Engineer/Technical Specialist XVII	Sr. Engineer II, Construction Manager	\$220.00
Engineer/Technical Specialist XVI	Sr. Engineer II	\$210.00
Engineer/Technical Specialist XV	Environmental Lead, Sr. Engineer I	\$200.00
Engineer/Technical Specialist XIV	Engineer III, , Sr. Engineer I	\$190.00
Engineer/Technical Specialist XIII	Engineer III	\$180.00
Engineer/Technical Specialist XII	Professional Surveyor	\$170.00
Engineer/Technical Specialist XI	Engineer II, Senior Architect	\$160.00
Engineer/Technical Specialist X	Engineer II	\$150.00
Engineer/Technical Specialist IX	Sr. Graphics Designer, Biologist, Engineer I	\$140.00
Engineer/Technical Specialist VIII	Hazardous Materials Specialist, Engineer I, Architect	\$130.00
Engineer/Technical Specialist VII	Jr Engineer III, Sr. Cadd Tech	\$120.00
Engineer/Technical Specialist VI	Jr Engineer III, Construction Observer II, Project Accounting	\$110.00
Engineer/Technical Specialist V	Jr Engineer II, Construction Observer I	\$100.00
Engineer/Technical Specialist IV	Jr Engineer I, Party Chief II, Construction Observer I, Social Media	\$90.00
Engineer/Technical Specialist III	Party Chief I	\$80.00
Engineer/Technical Specialist II	Office Administration, Instrument Person	\$70.00
Engineer/Technical Specialist I	Instrument Person	\$60.00
Intern	Intern	\$55.00

#### **REIMBURSABLE EXPENSES**

Sub: Wilson & Company, 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.

Item	Charge Rate
Copies (8 1/2 x 11")	\$ <u>0.10</u> / each
Copies (8 1/2 x 14")	\$ <u>0.20</u> / each
Red-line copies	\$ <u>4.00</u> / S.F.
Reproducibles	@ Cost

Title/Classification	Responsibilities	Rate/Hr.
Sr. Project Manager	Project management, team coordination, project coordination	\$273
Project Manager	Project management, team coordination, project coordination	\$214
Sr. Program Manager	Project management, team coordination, project coordination	\$425
Program Manager	Project management, team coordination, project coordination	\$217
Associate Consultant I	Entry level Consultant with 0-1 yr experience	\$124
Associate Consultant II	Entry level Consultant with 1-2 yrs experience	\$135
Associate Consultant III	Entry level Consultant with 2-3 yrs experience	\$152
Consultant I	Consultant with 3-4 yrs experience	\$133
Consultant II	Consultant with 4-5 yrs experience	\$152
Consultant III	Consultant with 6-7 yrs experience	\$178
Principal Consultant I	Consultant with 8-10 yrs experience	\$245
Principal Consultant II	Consultant with 10-15 yrs experience	\$272
Principal Consultant III	Consultant with 15+ yrs experience	\$301
Lead Financial Planner/Analyst	Financial Planner with 5+ years experience	\$155
Financial Planner Specialist	Financial Planner with 10+ years experience	\$226
Planner In Training	Entry level Planner with 0-1 yr experience	\$70
Assistant Planner	Entry level Planner with 2-3 yrs experience	\$92
Planner I	Planner with 3-4 yrs experience	\$107
Planner II	Planner with 4-5 yrs experience	\$118
Senior Planner	Planner with 6-7 yrs experience	\$136
Lead Planner	Planner with 8-10 yrs experience	\$178
Supervising Planner	Planner with 8-10 yrs experience that manages others	\$213
Senior Supervising Planner	Managing Planner with +10 yrs experience	\$232
Senior Planning Manager	Managing Planner with +12 yrs experience	\$273
Planning Manager	Planner with +15 yrs experience that manages a department	\$336
Drafter I	Entry level Drafter with 0-1 yr experience	\$62
Drafter II	Entry level Drafter with 2-3 yrs experience	\$85

Firm Name: <u>WSP USA Inc.</u> Title/Classification	Responsibilities	Rate/Hr.
Senior Supervising Drafter	Drafter with +5 yrs experience that manages others	\$135
Senior Supervising Drater	Diarter with +5 yis experience that manages outers	ψ133
CADD Operator I	CADD Operator with 0-2 years experience	\$67
Child Operator I	Cribb Operator with 0.2 years experience	φ07
CADD Operator II	CADD Operator with 2-3 years experience	\$81
Cribb Operator II	Cribb Operator while 2.5 years experience	ψ <b>0</b> Ι
CADD Operator III	CADD Operator with 3-4 years experience	\$93
cribb operator in	Cribb Operator while's Typens experience	Ψ.σ
Senior CADD Operator I	CADD Operator with +5 years experience	\$116
Senior CADD Operator 1	Cribb Operator with 15 years experience	ψΠΟ
Senior CADD Operator II	CADD Operator with +10 years experience	\$142
Senior CADD Operator II	Cribb Operator with 110 years experience	$\psi_1 + 2$
Senior CADD Operator III	CADD Operator with +15 years experience	\$145
Senior CADD Operator In	Cribb Operator with 115 years experience	ψ1+3
CADD Designer I	CADD Designer with 0-2 years experience	\$72
	Cribb Designer with 6 2 years experience	Ψ12
CADD Designer II	CADD Designer with 2-3 years experience	\$83
	Cribb Designer with 2.5 years experience	405
CADD Designer III	CADD Designer with 3-4 years experience	\$93
	Cribb Designer with 5 4 years experience	Ψ25
Senior CADD Designer I	CADD Designer with +5 years experience	\$125
Senior CADD Designer 1	Cribb Designer with 15 years experience	$\psi_1 \Sigma_2$
Senior CADD Designer II	CADD Designer with +10 years experience	\$129
Senior Cribb Designer II	Cribb Designer with 10 years experience	<i><i><b>Q</b>127</i></i>
Senior CADD Designer III	CADD Designer with +15 years experience	\$156
Senior CADD Designer III	Cribb Designer with 115 years experience	φ150
Supervising Designer	CADD Designer that supervises a team	\$143
Supervising Designer	CADD Designer that supervises a team	ψ1+3
CADD Supervisor I	CADD Designer that supervises a group	\$174
Cribb Supervisor I	eribb besigner that supervises a group	φ171
CADD Manager I	CADD Designer with +20 yrs experience that manages	\$183
Cribb Manager I	a group	<b>\$105</b>
CADD Manager II	CADD Designer with +25 yrs experience that manages	\$192
Cribb Manager II	a group	φ1 <i>/2</i>
Engineer In Training	EIT with 0 - 4 years of experience, responsible for	\$90
	specific design	Ψ20
Assistant Engineer	EIT with 2 - 5 years of experience, responsible for	\$102
	specific design	\$10 <u>2</u>
Engineer I	EIT with 3 - 8 years of experience, responsible for	\$112
	specific design	Ψ11 <del>2</del>
Engineer II	Professional Engineer/EIT with 4 - 8 years of	\$147
	experience,	ψ1-7
Senior Engineer	Professional engineer with 5 - 15 years experience, acts	\$152
Senior Engineer	as a task	ψ1 <i>32</i>
Lead Engineer	Professional Engineer with technical expertise in a	\$192
Zeus Digneer	specific	ψ1 <i>72</i>
	Professional Engineer with technical expertise in a	
Principal Engineer	specific	\$222
i interput Engineer	-	
Senior Principal Engineer	Professional Engineer with technical expertise in a specific	\$276
	specific	\$276
	specific Professional Engineer with 15 - 20 years of experience,	\$276 \$244
Senior Principal Engineer	specific	

Firm Name: <u>WSP USA Inc.</u> Title/Classification		Dete/Lie
Title/Classification	Responsibilities Entry level Technician with 0-2 yrs experience	Rate/Hr.
Assistant Technical Specialist		\$87
Technical Specialist I	Technician with 2-3 yrs experience	\$114
Technical Specialist II	Technician with 3-4 yrs experience	\$139
Technical Specialist III	Technician with 4-5 yrs experience	\$148
Supervising Technician	Technician with +5 yrs experience who supervises a group	\$135
Senior Technical Specialist	Technician with 5-10 yrs experience	\$179
Senior Principal Technical Specialist	Technician with +10 yrs experience	\$256
Technical Manager	Technician with +15 yrs experience	\$344
Senior Technical Manager	Technician with +20 yrs experience	\$471
Lead Scheduler	Scheduler with +5 yrs experience	\$192
Senior Supervising Scheduler	Scheduler with +10 yrs experience	\$287
Environmental Engineer I	Environmental Engineer with 0-5 yrs experience	\$106
Senior Environmental Engineer	Environmental Engineer with 5-7 yrs experience	\$152
Lead Environmental Engineer	Environmental Engineer with 7-10 yrs experience	\$161
Supervising Environmental Engineer	Environmental Engineer with +10 yrs experience	\$178
Senior Senior Supervising Environmental Engineer	Environmental Engineer with +15 yrs experience	\$222
Environmental Manager	Environmental Engineer with +20 yrs experience	\$301
Assistant Environmental Scientist	Entry level Enviro Scientist with 0-2 yrs experience	\$93
Environmental Scientist I	Enviro Scientist with 2-5 yrs experience	\$107
Environmental Scientist II	Enviro Scientist with 5-7 yrs experience	\$128
Senior Environmental Scientist	Enviro Scientist with 7-10 yrs experience	\$146
Lead Environmental Scientist	Enviro Scientist with +10 yrs experience	\$166
Supervising Environmental Scientist	Enviro Scientist with +15 yrs experience	\$182
Senior Senior Supervising Environmental Scientist	Enviro Scientist with +20 yrs experience	\$262
Geologist I	Geologist with 0-2 years experience	\$119
Geologist II	Geologist with 2-3 years experience	\$126
Lead Geologist	Geologist with 4-5 years experience	\$172

Firm Name: <u>WSP USA Inc.</u> Title/Classification	Responsibilities	Rate/Hr.
Supervising Geologist	Geologist with 5-10 years experience	\$207
Senior Supervising Geologist	Geologist with +10 years experience	\$259
Supervising Archaeologist	Archaeologist with 5-10 years experience	\$191
Construction Coordinator	Performs on-site observation and monitors and documents work	\$78
Sr Construction Coordinator	Performs on-site observation and monitors and documents work	\$123
Supervising Construction Coordinator	Performs on-site observation and monitors and documents work	\$130
Senior Supervising Construction Coordinator	Oversees construction projects, reviews and prepares progress	\$156
Construction Service Manager	Oversees construction programs, reviews overall project progress	\$441
Assistant Architect	Entry level Architect with 0-2 yrs experience	\$99
Architect I	Architect with 3-4 yrs experience	\$103
Architect II	Architect with 4-5 yrs experience	\$116
Senior Architect	Architect with 5-6 yrs experience	\$150
Lead Architect	Architect with 6-8 yrs experience	\$187
Supervising Architect	Architect with 8-10 yrs experience	\$207
Senior Supervising Architect	Architect with +10 yrs experience	\$283
Senior Architectural Manager	Architect with +15 yrs experience	\$315
Inspector I	Inspector with 3-4 yrs experience	\$85
Inspector II	Inspector with 4-5 yrs experience	\$100
Senior Inspector	Inspector with 6-8 yrs experience	\$118
Supervising Inspector	Inspector with 8-10 yrs experience	\$134
Senior Supervising Inspector	Inspector with +10 yrs experience	\$160
Principal Supervising Inspector	Inspector with +15 yrs experience	\$190
Supervising Surveyor	Surveyor with 8-10 yrs experience	\$156
Senior Estimator	Estimator with 6-8 yrs experience	\$160
Supervising Estimator	Estimator with 8-10 yrs experience	\$204
Senior Supervising Estimator	Estimator with +10 yrs experience	\$289
Admin Assistant I	Entry level Admin Support with 0-2 yrs experience	\$70

Title/Classification	Responsibilities	Rate/Hr.
Admin Assistant II	Admin Support with 2-5 yrs experience	\$81
Admin Manager I	Admin Manager with +5 yrs experience	\$97
Admin Manager II	Admin Manager with +10 yrs experience	\$114
Contract Admin I	Contract Admin with 0-5 yrs experience	\$102
Contract Admin II	Contract Admin with 5-10 yrs experience	\$132
Contract Admin III	Contract Admin with 10-20 yrs experience	\$165
Project Accountant I	Project Admin with 0-2 yrs experience	\$92
Project Accountant II	Project Admin with 2-4 yrs experience	\$106
Project Accountant III	Project Admin with +5 yrs experience	\$118
Senior Project Accountant	Project Admin with +10 yrs experience	\$144
Principal	Manages office staff with +10 yrs experience	\$308
Document Control Coordinator	Oversees the identification, collection and management of	\$96
Project Controls Specialist	Plans, executes, and finalizes the operation of sections of a	\$138
Senior Project Controls Specialist	Plans, executes, and finalizes the operation of sections of a	\$193
Senior Project Controls Manager	Plans, executes, and finalizes the operation of sections of a	\$272
Computer Graphics Specialist	Required to meet identified business needs. Responsible for prototype, design, and build graphic	\$128
Senior Lead Computer Graphics Specialist	Other applications Specializes in designing and architecting computer	\$160
Computer Operations Manager	Oversees the day-to-day operations of the computer equipment	\$190
Computer Systems Specialist	Ensures the stability, integrity, and efficient operation of the in-	\$223
Senior Manager of Systems Applications	Provides both remote and on-site client services, management overview of remote and local Systems	\$228
HTML Developer	Coding services for web page development	\$126
UI/UX Web Graphic Designer	Develops responsive web-based deliverables	\$135
Design Visulation Specialist	3d modeling, rendering and animation	\$138
Sr. Design Visulation Specialist	3d modeling, rendering and animation	\$306
Software Engineer	Software engineering and program for front-end software tools	\$182
Risk Analyst		\$3
Financial Analyst	Analyzes past and present financial data of organization and estimates future revenues	\$110

Firm Name: WSP USA Inc.

Title/Classification	Responsibilities	Rate/Hr.
Public Involvement		\$138
Quality Control		\$177
Multiplier, which when multiplied by the direct labor rate yields the above hourly billing rate: 2.643		
On Call Engineering Services	Attachment 5	7.10.23