

**PROPOSED CONTRACT FOR ENGINEERING SERVICES  
BY AND BETWEEN  
CITY OF PUEBLO  
AND  
AECOM TECHNICAL SERVICES, INC.**

THIS CONTRACT is made and entered this \_\_\_ day of February, 2022, by and between Pueblo, a Municipal Corporation, PO Box 1427, Pueblo, CO 81001 (hereinafter referred to as the "City") and AECOM Technical Services, Inc., a registered California Corporation authorized to do business in the State of Colorado, located at 2315 Briargate Pkwy, Suite 150, Colorado Springs, CO 80920 (hereinafter referred to as the "Engineer"), WITNESSETH:

RECITALS

A. The City solicited competitive proposals for Bid 21-071 Stormwater Department Engineer of Record to provide engineering services to include modeling analysis, long range project planning, engineering design, and construction project management assistance and related services for future City of Pueblo Stormwater Utility projects(hereinafter referred to as "RFP").

B. In response to the RFP, Engineer submitted its statement of qualification and experience (hereinafter referred to as "Response").

C. City has evaluated all Responses submitted and selected Engineer to perform engineering services for various anticipated projects.

NOW, THEREFORE, in consideration of the foregoing Recitals and mutual covenants, City and Engineer agree as follows:

1. ENGAGEMENT.

(a) City engages Engineer and Engineer accepts such engagement to perform the services set forth in this Contract and the Standard Form Agreement for Professional Engineering Services (hereinafter referred to as "Agreement"), execution of which will be required for each project as may be directed by the City. A copy of the Agreement is attached hereto. Anticipated projects (hereinafter referred to as the "Projects") may include and the Scope of Services for each Agreement for any Project shall be consistent with and meet following requirements:

- Perform design services for all types of stormwater infrastructure including stream and habitat rehabilitation, open channels, storm sewers, detention basins, levees, energy dissipation, erosion protection, existing or conflicting utility, and/or Right of Way infrastructure modifications.
- Perform hydrologic/hydraulic modeling and master planning for stormwater projects utilizing EPA SWMM and 1D & 2D modeling software such as MIKE+, FLO 2-D, and HEC-RAS.
- Provide Civil and Structural Engineering required for the design of projects.
- Provide Environmental Engineering and Ecological Consulting as required to complete tasks such as environmental studies, wetlands delineation, geotechnical assessments, Threatened and Endangered species surveys, habitat and wildlife assessments, etc.
- Provide Landscape Architecture and Urban Planning services including landscape design, renderings, and drawings as required.

- Provide Geotechnical Engineering services required for the design process and testing during construction projects.
- Provide surveying required for the design of the projects and baseline control for contractor use during construction. This service shall be performed by a Professional Land Surveyor.
- Identify easements and properties required for any on/off-site construction, prepare legal descriptions, and provide exhibits needed by City staff for acquiring easements and/or properties. These services may include surveying by a Professional Land Surveyor.
- Prepare and integrate BMP water quality solutions (Low Impact Development/Green Infrastructure, etc.) into stormwater design solutions and develop guidelines for long-term maintenance of water quality facilities.
- Prepare or review floodplain permit applications (as required) including No-Rise certifications and CLOMR/LOMR (as required) for both FEMA and City regulated floodplains.
- Prepare permits and documentation necessary for certification of a levee with all applicable regulatory agencies (as required).
- Prepare project reports, technical memorandums, and basis of design documents.
- Prepare construction contract documents (in conjunction with City) including construction drawings (including Plan & Profile, Details, etc.) and Technical Specifications for capital improvement projects.
  - Drawings will be AutoCAD Civil 3D (Version 2018 or newer) generated.
  - “As-Built or Record Drawings” will be provided to the City in electronic format (PDF and AutoCAD files) on flash-drives/thumb-drives at the completion of each project.
  - Each “As-Built” drawing will be stamped original at the completion of each project, which will become the property of the City of Pueblo.
- Prepare erosion control plans in accordance with all applicable regulatory agencies (as required).
- Prepare Engineer’s Opinion of Probable Construction Costs for project at 30-60-90% design stages throughout project or as requested.
- Provide resident engineering, construction administration and oversight, submittal review and field inspection services. Resident Engineering duties must be performed with experienced and qualified personnel approved by City of Pueblo Stormwater Utility. .
- Provide detailed written monthly progress reports throughout the duration of the design and construction of projects.
- Additional support services that may be needed:
  - Provide support reviewing technical drainage reports and plans that address storm water runoff quantity and quality including water quality structures and floodplain issues.
  - Provide trenchless design for the rehabilitation of underground utility infrastructure.
  - Coordinate, manage, and participate in Public Outreach efforts including presentations, individual meetings, publications, graphics, etc.

- Other projects requiring support from Consultant/Engineer as need arises. Consultant will be contacted to create/review Scope of Service prior to inclusion of service in agreement or subsequent amendments.

(b) City may, or may not, in its sole discretion undertake any of the Projects. Upon written direction from City, the Engineer shall execute with the City one of the Agreements for each of the Projects as directed by City.

i. If City directs performance of Engineer for one of the Projects, , Engineer shall prepare a specific Scope of Service, Fee Schedule, Timeline, and Identification of Personnel, Subcontractors, and Task Responsibility to be attached to the Agreement as Schedules 1, 2, 3, and 4.

(c) Within a reasonable time after receipt of the Agreement, Engineer shall review same and advise City if the Agreement is acceptable to Engineer, or which modifications/changes Engineer requests with respect thereto.

(d) After mutual approval of the terms and provisions of the Agreement, City will submit same to City Council of City for approval.

2. TERM. This Contract is for a term of three (3) years commencing February 21, 2022 and ending February 20, 2025. The term of this Contract may be extended for an additional period of two (2) years by way of two (2) one (1) year options, upon mutual agreement of City and Engineer. This Contract may be terminated by either party at any time, without cause or liability, upon ninety (90) days prior written notice given to the other party specifying the date of termination, provided, however, that the termination of this Contract shall not terminate or be deemed to terminate any existing Agreements executed by and between the parties with respect to any specified Project.

3. GENERAL COVENANTS. Engineer covenants that it is:

(a) Competent and qualified to perform the services and work contemplated by this Contract and the Agreement(s) in **compliance with applicable Standards of Professional Care in a professional manner and in accordance with the terms of this Contract.**

(b) Familiar with the regulations and requirements of the Minimum Qualifications as stated in the RFP, Section 2 with respect to the services and work contemplated by this Contract and the Agreement(s) and will perform such services and work in compliance therewith.

4. RECORDS AND DATABASE. Engineer shall maintain a cost accounting system acceptable to City. The City shall have access to any books, documents, papers, and records of the Engineer that are directly pertinent or relate to this Contract or any Agreements for a specified Project, for the audit purposes, examination, inspection, excerpts, and transcription. The Engineer shall maintain such records for three (3) years after City makes final payments to Engineer and all pending matters are closed. Engineer shall prepare and maintain an electronic database (compatible with AutoCAD) that accurately represents all existing and future civil infrastructure for all Projects completed under this Contract and any Agreements for a specified Project.

5. SPECIFIC COVENANTS. Engineer covenants that, during the performance of this Contract and any Agreement for a specified Project, Engineer will:

(a) comply with all federal statutes and regulations relating to nondiscrimination in federally assisted programs.

(b) comply with the State of Colorado's requirements for State Revolving Fund Loan Projects.

(c) comply with all other laws, regulations, and requirements for applicable Federal, State,

local , and grant funded Projects.

6. RIGHTS TO INVENTIONS. Plans, drawings, designs, specifications, inventions, reports and all other documents and materials generated under this Contract or any Agreement for a specified Project shall become the sole property of City, subject to applicable federal grant requirements, and City shall be vested with all rights therein of whatever kind and however created, whether by common law, statute, or equity. Engineer shall retain sole ownership of pre-existing proprietary property, including but not limited to, computer programs, software, diagrams, and models.

7. INSURANCE AND INDEMNITY.

(a) Engineer agrees that it has procured and will maintain during the term of this Contract, such insurance as will protect it and City from claims under workers' compensation acts, claims for damages because of personal injury including bodily injury, sickness or disease or death of any of its employees or of any person other than its employees, and from claims or damages because of injury to or destruction of property including loss of use resulting therefrom; and such insurance will provide for coverage in such amounts as set forth in subparagraph (b).

(b) The minimum insurance coverage which Engineer shall obtain and keep in force is as follows:

(1) Workers' Compensation Insurance complying with statutory requirements in Colorado and in any other state or states where the work is performed. The Workers' Compensation Insurance policy shall contain an endorsement waiving subrogation against the City.

(2) Commercial General Liability Insurance. The Engineer shall secure and maintain during the period of this agreement/contract and for such additional time as work on the project is being performed, Commercial General Liability Insurance issued to and covering the liability of the Engineer with respect to all work performed by him and all his subcontractors under the Agreement/Contract, to be written on a comprehensive policy form. This insurance shall be written in amounts not less than \$1,000,000 for each occurrence and aggregate for personal injury including death and bodily injury and \$1,000,000 for each occurrence and aggregate for property damage. This policy of insurance shall name the City of Pueblo, its agents, officers, and employees as additional insureds. This policy shall have all necessary endorsements to provide coverage without exclusion for explosion and collapse hazards, underground property damage hazard, blanket contractual coverage, as well as Owner's and Contractor's Protective Liability (OCP) coverage. The policy shall also provide coverage for contractual liability assumed by Engineer under the provisions of the Agreement/Contract, and "Completed Operations and Projects Liability" coverage.

(3) Professional Liability Insurance with coverage of not less than \$1,000,000 and in a form and with a deductible acceptable to City.

(4) Comprehensive Automobile Liability Insurance. The Engineer shall procure and maintain during the period of the Agreement/Contract and for such additional time as work on the project is being performed, Comprehensive Automobile Liability Insurance. This insurance shall be written with limits of liability for and injury to one person in any single occurrence of not less than \$350,000 and for any injury to two or more persons in any single occurrence of not less than \$1,000,000. This insurance shall include uninsured/underinsured motorist coverage and shall protect the Engineer from any and all claims arising from the use both on and off the site of the project of automobiles, trucks, tractors, backhoes, and similar equipment whether owned, leased, hired, or used by Engineer.

(c) Engineer shall furnish to City a certificate or certificates of insurance showing compliance with this section 7. Engineer shall obtain a special endorsement from its insurance carrier that provides that the insurance shall not be changed or cancelled until ten (10) days after written notice has been given to City and provide a copy of such endorsement to City. Engineer shall immediately notify City of any substantial

change in, or cancellation, or non-renewal of any such insurance.

**(d) Engineer agrees to hold harmless, defend and indemnify City from and against liability to third parties, to the proportionate extent caused by or arising out of negligent acts, errors or omissions of Engineer, its employees, subcontractors, and consultants.**

9. STATE-IMPOSED MANDATES PROHIBITING WORKERS WITHOUT AUTHORIZATION FROM PERFORMING WORK

(a) At or prior to the time for execution of this Contract, Engineer shall submit to the Purchasing Agent of the City its certification that it does not knowingly employ or contract with a "Worker Without Authorization", as that term is defined within §8-17.5-101 (9), C.R.S. (herein "Worker Without Authorization"), who will perform work under this Contract and that the Engineer will participate in either the "E-Verify Program" created in Public Law 208, 104th Congress, as amended and expanded in Public law 156, 108th Congress, as amended, that is administered by the United States Department of Homeland Security or the "Department Program" established pursuant to section 8-17.5-102(5)(c), C.R.S. that is administered by the Colorado Department of Labor and Employment in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under this Contract.

(b) Engineer shall not:

(i) Knowingly employ or contract with a Worker without Authorization to perform work under this Contract;

(ii) Enter into a contract with a subcontractor that fails to certify to Engineer that the subcontractor shall not knowingly employ or contract with a Worker without Authorization to perform work under this Contract.

(c) The following state-imposed requirements apply to this Contract:

(i) The Engineer shall have confirmed the employment eligibility of all employees who are newly hired for employment to perform work under this Contract through participation in either the E-Verify Program or Department Program.

(ii) The Engineer is prohibited from using either the E-Verify Program or Department Program procedures to undertake pre-employment screening of job applicants while this Contract is being performed.

(iii) If the Engineer obtains actual knowledge that a subcontractor performing work under this contract knowingly employs or contracts with a Worker without Authorization to perform work under this Contract, the Engineer shall be required to:

A. Notify the subcontractor and the Purchasing Agent of the City within three (3) days that the Engineer has actual knowledge that the subcontractor is employing or contracting with a Worker without Authorization; and

B. Terminate the subcontract with the subcontractor if within three (3) days of receiving the notice required pursuant to subparagraph (c)(iii)A. above, the subcontractor does not stop employing or contracting with the Worker without Authorization; except that the Engineer shall not terminate the contract with the subcontractor if, during such three (3) days, the subcontractor provides information to establish that the subcontractor has not knowingly employed or contracted with a Worker without Authorization.

(iv) The Engineer is required to comply with any reasonable request by the Colorado Department of Labor and Employment (hereinafter referred to as "CDLE") made in the course of

an investigation that CDLE is undertaking pursuant to its authority under §8-17.5-102(5), C.R.S.

(d) Violation of this Section by the Engineer shall constitute a breach of contract and grounds for termination. In the event of such termination, the Engineer shall be liable for City's actual and consequential damages.

(e) Nothing in this Section shall be construed as requiring the Engineer to violate any terms of participation in the E-Verify Program.

10. CERTIFICATIONS. Engineer certifies that:

(a) Neither Engineer nor any of its principals are presently, or at the time of execution of any Agreement for a specified Project, debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this Contract or in any such subsequent Agreement for a specified Project by any entity or agency. Engineer will include this clause in all lower tier transactions, solicitations, proposals, contracts, subcontracts, and agreements.

(b) Engineer is not owned or controlled by one or more citizens of a foreign country included in the list of countries that discriminate against U.S. firms published by the Office of the United States Trade Representatives and that it will comply with the Department of Transportation trade restriction regulations 49 CFR Part 30. Engineer will include this clause and other clauses required by said trade restriction regulations in all lower tier transactions, solicitations, proposals, contracts, subcontracts, and agreements.

11. NOTICES. Any notice required or permitted by this Contract shall be in writing and may be served personally or mailed by first-class mail, postage prepaid, addressed to the party at its address shown on the first page hereof, and if to the City, a copy of thereof shall be given to City of Pueblo, Department of Stormwater Utility, Attn: Jeff Hawkins, Director, 211 E. D Street, Pueblo, CO 81003. Either party may change addresses upon written notice given to the other party specifying the changed address.

12. FINANCIAL OBLIGATIONS OF CITY. All financial obligations of the City under this Contract and any Agreement for a specified Project in any subsequent fiscal year of the City are subject to, and contingent upon, funds being specifically budgeted and appropriated for such purposes (Projects). This Contract is expressly made subject to the limitations of the Colorado Constitution. Nothing herein shall constitute, nor be deemed to constitute, the creation of a debt or multi-year fiscal obligation or an obligation of future appropriations by the City of Pueblo, contrary to Article X, § 20 Colorado Constitution or any other constitutional, statutory, or charter debt limitation. Notwithstanding any other provision of this Contract and any Agreement for a specified Project, with respect to any financial obligation of the City which may arise under this Contract in any fiscal year after 2021, in the event the budget or other means of appropriations for any such year fails to provide funds in sufficient amounts to discharge such obligation, such failure shall not constitute a default or breach of this Contract or any Agreement for a specified Project by the City, and the City may terminate this Contract or any Agreement for a specified Project without liability.

13. MISCELLANEOUS.

(a) This Contract shall be governed and interpreted in accordance with the laws of the State of Colorado.

(b) In the event of any litigation arising out of this Contract, the court shall award to the prevailing party its costs and reasonable attorney fees. Venue for any such litigation shall be Pueblo County, Colorado.

(c) This Contract contains the entire agreement between the City and Engineer and incorporates all prior written and oral understandings and agreements between the parties.

(d) This Contract may only be modified or amended by written instrument signed by both City

and Engineer.

(e) This Contract shall be binding upon and inure to the benefit of City and Engineer and their respective successors and assigns, provided, however, Engineer shall not assign this Contract, Agreement for a specific Project, or any interest herein without the prior written consent of City.

14. PERA LIABILITY

The Engineer shall reimburse the City for the full amount of any employer contribution required to be paid by the City of Pueblo to the Public Employees' Retirement Association ("PERA") for salary or other compensation paid to a PERA retiree performing contracted services for the City under this Contract. The Engineer shall fill out the Colorado PERA Questionnaire attached hereto and submit the completed form to City as part of the signed Contract.

IN WITNESS WHEREOF the parties hereto have made and executed this Contract as of the day and year first above written.

CITY OF PUEBLO, A MUNICIPAL CORPORATION

**AECOM TECHNICAL SERVICES, INC.**

By \_\_\_\_\_  
Naomi Hedden, Director of Purchasing

By \_\_\_\_\_  
Ryan Weaver, Vice President

Attest \_\_\_\_\_  
City Clerk

[ S E A L ]

BALANCE OF APPROPRIATION EXISTS FOR THIS CONTRACT AND FUNDS ARE AVAILABLE.

\_\_\_\_\_  
Director of Finance

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney

**PROPOSED AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES  
BY AND BETWEEN  
CITY OF PUEBLO  
AND  
AECOM TECHNICAL SERVICES, INC.**

THIS AGREEMENT made and entered this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ by and between the City of Pueblo, a Municipal Corporation (hereinafter "Owner" or "City") and AECOM Technical Services, Inc., a California Corporation authorized to do business in the State of Colorado, a professional engineering firm (hereinafter "Engineer") for Engineer to render certain professional planning, design, engineering and related services for Owner in connection with Bid 21-071 Stormwater Department Engineer of Record hereinafter referred to as the "Project." In consideration of the mutual covenants hereinafter set forth, the parties agree as follows:

**SECTION 1. GENERAL**

1.1 Engineer shall satisfactorily perform professional engineering services for all phases of Project indicated below by mark placed in the appropriate box or boxes:

- Study and Report Phase
- Preliminary Design (Schematic) Phase
- Final Design Phase
- Construction Documents & Bidding Phase
- Construction Phase

**Upon completion of any phase, Engineer shall not proceed with work on the next phase, if any, until authorized in writing by Owner to proceed therewith.**

Such services shall include all usual and customary professional engineering services and the furnishing (directly or through its professional consultants) of customary and usual civil, structural, mechanical, electrical engineering, environmental, and planning services. Engineer shall also provide any landscape engineering, surveying, and geotechnical services incident to its work on the Project.

1.2 In performing the professional services, Engineer shall complete the work items described generally in Schedule 1 – "Scope of Services" and the items identified in Section 2 of this Agreement which are applicable to each phase for which Engineer is to render professional services.

1.3 Professional engineering services (whether furnished directly or through a professional consultant subcontract) shall be performed under the direction and supervision of a registered engineer in good standing and duly licensed to practice in the State of Colorado. Reproductions of final drawings for construction produced under this Agreement shall be the same as at least one record set which shall be furnished to Owner and which shall be signed by and bear the seal of such registered engineer.

1.4 Surveying work included within or reasonably contemplated by this Agreement shall be performed under the direction and supervision of a registered Professional Land Surveyor in good standing and duly licensed to practice in the State of Colorado. All plats and surveys produced under this Agreement shall be signed by and bear the seal of said Professional Land Surveyor.

1.5 Any architect services provided under this Agreement shall be performed under the direction and supervision of an architect licensed to practice architecture in the state of Colorado.

**SECTION 2. ENGINEERING SERVICES**

2.1 **Study and Report Phase.** If Engineer is to provide professional services with respect to the Project

during the Study and Report Phase, Engineer shall:

- (a) Consult with Owner to determine his requirements for the Project and review available data.
- (b) Advise Owner as to the necessity of his providing or obtaining from others data or services of the types described in paragraph 2.2(c) and assist Owner in obtaining any such services.
- (c) Provide special analyses of Owner's needs, planning surveys, site evaluations and comparative studies of prospective sites and solutions.
- (d) Identify and analyze requirements of governmental authorities and regulatory agencies involved in approval or permitting any aspect of Project.
- (e) Provide general economic analysis of Owner's requirements applicable to various alternatives.
- (f) Prepare a Report with appropriate exhibits indicating clearly the considerations involved and the alternative solutions available to Owner and setting forth Engineer's findings and recommendations with opinions of probable costs.
- (g) Furnish one (1) hard copy and one (1) electronic copy of the Report and present and review it in person with Owner. Owner may request additional copies as needed for no additional charge.

2.2 Preliminary Design (Schematic) Phase. If Engineer is to provide professional services with respect to the Project during the Preliminary Design Phase, Engineer shall:

- (a) Consult with Owner and determine the general design concept and Project requirements based upon information furnished by Owner as well as any study Report on the Project.
- (b) Prepare and submit to Owner preliminary design documents consisting of final design criteria, preliminary drawings, an outline of specifications, and written descriptions of all significant features of Project.
- (c) Prepare and submit to Owner a requirements checklist of any subsurface investigation, additional data, permits, or other information and requirements which is anticipated will be necessary for the design or construction of Project.
- (d) Provide written disclosure to Owner of significant design assumptions and design risks and advantages/disadvantages inherent in or presented by design alternatives and make recommendations to Owner based thereon.
- (e) Prepare and submit to Owner a preliminary cost estimate for the Project including construction cost, contingencies, professional compensation, consultant fees, costs of land and rights of way, compensation for damages and finance costs, if any.
- (f) Engineer shall furnish one (1) hard copy and one (1) electronic copy of each above referenced submittal document to Owner for Owner's use and shall review same in person with Owner. Owner may request additional copies as needed for no additional charge.

2.3 Final Design Phase. If Engineer is to provide professional services with respect to the Project during the Final Design Phase, Engineer shall:

- (a) After consultation with the Owner, receipt of Owner's selection of any design options and review of the Preliminary Design Documents, if any, prepare and submit to Owner final Drawings showing the scope,

extent, and character of the work to be performed by contractors, and Specifications describing such work and the requirement therefor. Such plans and Specifications shall comply with all applicable building codes and requirements of regulatory agencies having any approval authority. Final design, including Drawings and Specifications, shall also comply with ADA Accessibility Guidelines (ADAAG) Manual developed by the U. S. Architectural and Transportation Barriers Board (1998) or ADA Standards for Accessible Design published at 28 C.F.R. Part 36, Appendix A, whichever is applicable. **Engineer shall include an attest statement on each record drawing sheet of final plan drawings that certifies compliance with either the ADAAG Manual or 28 CFR ' 36 Standards.**

(b) Make reasonable revisions to the Drawings and Specifications requested by Owner, informing the Owner of any change in probable construction costs as a result of such revisions.

(c) Provide technical criteria, written descriptions, and design data for Owner's use, and disclose any significant risks and advantages/disadvantages inherent in or presented by design choices.

**(d) Based upon Engineer's professional judgment, prepare and submit to Owner a current detailed cost estimate for the Project including construction cost, contingencies, professional compensation, consultant fees, land and right of way costs, damages, and finance costs, if any.**

(e) Engineer shall furnish one (1) hard copy and one (1) electronic copy of each above referenced submittal document to Owner for Owner's use and shall review same in person with Owner. Owner may request additional copies as needed for no additional charge.

2.4 Construction Documents & Bidding Phase. If Engineer is to provide professional services with respect to the Project during the Construction Documents & Bidding Phase, Engineer shall:

(a) Prepare and submit to Owner draft forms of contract agreement, general and special conditions, bid forms invitations to bid, information for bidders, forms of warranty and including any special requirements imposed upon such contracts by any federal or other funding source and by any regulatory agency. In preparing such draft forms, Engineer shall consider and incorporate, to the extent both advisable and feasible, Owner's standard forms of agreement, warranty, payment and performance bonds, general conditions, and selected specifications.

(b) After review and comment by Owner, prepare and submit all deliverables identified in Schedule 1 to this Agreement, final forms of contract agreement, general and special conditions, Drawings, specifications, bid forms, invitations to bid, information for bidders, and forms of warranty, together with any Addenda which may be required or appropriate to correct errors, clarify Drawings or Specifications or advise of changes. One (1) hard copy and one (1) electronic copy of these final bid documents shall be furnished to Owner. Unless otherwise specified in Schedule 1, a copy of all contract documents and drawings shall also be submitted to Owner in Microsoft Word and AutoCAD (2006 or later version) format on electronic media.

(c) Make recommendations to Owner concerning the need for prequalification of equipment, vendors or bidders, and, if requested by Owner, incorporate prequalification requirements in final bid and construction contract documents.

(d) Attend a pre-bid conference with bidders to discuss Project requirements and receive requests for clarification, if any, to be answered by Engineer in writing to all plan holders.

(e) Consult with and make recommendations to Owner concerning acceptability of bidders, subcontractors, suppliers, materials, equipment, suitability of proposed "or equals", amount of bids, and any other matter involved in consideration and review of bids and bidders upon which Owner may reasonably request Engineer's advice.

2.5 Construction Phase. If Engineer is to provide professional services with respect to the Project during the Construction Phase, after award by the Owner of a general contract or contracts for construction of the Project, Engineer shall:

(a) Perform all duties and functions to be performed by Engineer under the terms of the construction contract.

(b) Visit the Project site, perform observations as to the progress and quality of the work and advise the Owner as to same. The frequency and level of observation shall be commensurate with the nature of the work and size of the Project, except that any specific provisions set forth in Schedule 1 - Scope of Services concerning the level of observation shall determine Engineer's obligation concerning level of observation.

(c) Make determinations as to whether the work is proceeding in accordance and compliance with the construction contract documents.

(d) Promptly advise the Owner in writing of any omissions, substitutions, defects, or deficiencies noted in the work of any contractor, subcontractor, supplier, or vendor on the Project.

(e) Reject any work on the Project that does not conform to the contract documents.

(f) On request of the Owner, the construction contractor or any subcontractor on the Project, issue written interpretations as to the Drawings and Specifications and requirements of the construction work.

(g) Review shop drawings, samples, product data, and other submittals of the Contractor for conformance with the design concept of Project and compliance with the Drawings, Specifications, and all other contract documents, and indicate to Contractor and Owner with respect thereto, any exceptions noted, or modification or resubmittals required.

(h) Review all applications of Contractor for payment and in connection with same, issue certificates for payment to the Owner for such amounts as are properly payable under the terms of the construction contract. Each such certificate shall constitute Engineer's representation to Owner that he has inspected the Project and that to the best of his knowledge, the work for which payment has been sought has been completed by Contractor in accordance with the Drawings, Specifications, and other contract documents.

(i) Subject to written concurrence by Owner, promptly render a written recommendation to Owner concerning all proposed substitutions of material and equipment.

(j) Draft, for Owner's consideration, and offer recommendations upon, all proposed change orders and contract modifications.

(k) On application for final payment by the Contractor, make a final inspection of the Project, assembling and delivering to the Owner any written guaranties, instructions manuals, as-built drawings, diagrams, and charts required by the contract documents, and issuing a certificate of final completion of the Project.

(l) The Engineer shall, if provided in the construction contract, be the interpreter of the construction documents and arbiter of claims and disputes thereunder. Upon written request of the Owner or Contractor, the Engineer shall promptly make written interpretations of the contract documents and render written decisions on all claims, disputes and other matters relating to the execution or progress of the work on the Project. The interpretations and decisions of the Engineer shall be final and binding on the Contractor and Owner, unless the Director of Public Works of the Owner shall, within seven calendar days after receipt of the Engineer's interpretation or decision, file his written objections thereto with the Architect and Contractor.

2.6 Additional Responsibilities. This paragraph applies to all phases of Engineer's work.

(a) Engineer shall be responsible for the professional quality, technical accuracy, timely completion, and coordination of all of Engineer's work, including that performed by Engineer's consultants, and including designs, Drawings, Specifications, reports, and other services, irrespective of Owner's approval or acquiescence in same. Engineer shall, without additional compensation, correct or revise any errors, omissions, or other deficiencies in his work.

(b) Engineer shall be responsible, in accordance with applicable law, to Owner for all loss or damage to Owner caused by Engineer's negligent act or omission; except that Engineer hereby irrevocably waives and excuses Owner and its attorneys from compliance with any requirement to obtain a certificate of review as a condition precedent to commencement of an action, including any such requirements set forth in Section 13-20-602, C.R.S. or similar statute.

(c) Engineer's professional responsibility shall comply with the standard of care applicable to the type of engineering and architectural services provided, commensurate with the size, scope, and nature of the Project.

(d) Engineer shall be completely responsible for the safety of Engineer's employees in the execution of work under this Agreement, shall provide all necessary safety equipment for said employees, and shall hold harmless and indemnify and defend Owner from any and all claims, suits, loss, or injury to Engineer's employees.

(e) Engineer acknowledges that, due to the nature of engineering and related professional services and the impact of same on the Project, the Owner has a substantial interest in the personnel and consultants to whom Engineer assigns principal responsibility for services performed under this Agreement. Consequently, Engineer represents that Engineer has selected and intends to employ or assign the key personnel and consultants identified in Schedule 3 - "Identification of Personnel, Subcontractors, and Task Responsibility", attached hereto for the Project assignments and areas of responsibility stated therein. Within 10 days of execution of this Agreement, Owner shall have the right to object in writing to employment on the Project of any such key person, consultant, or assignment of principal responsibility, in which case Engineer will employ alternate personnel for such function or reassign such responsibility to another to whom Owner has no reasonable objection. Thereafter, Engineer shall not assign or reassign Project work to any person to whom Owner has reasonable objection.

Within five (5) days of execution of this Agreement, Engineer shall designate in writing a Project representative who shall have complete authority to bind Engineer, and to whom Owner should address communications.

(f) Promptly after execution of this Agreement and upon receipt of authorization from Owner to proceed, Engineer shall submit to Owner for approval a schedule showing the order in which Engineer proposes to accomplish his work, with dates on which he will commence and complete each major work item. The schedule shall provide for performance of the work in a timely manner so as to not delay Owner's timetable for achievement of interim tasks and final completion of Project work, provided however, the Engineer will not be responsible for delays beyond his control.

(g) Before undertaking any work which Engineer considers beyond or in addition to the scope of work and services which Engineer has contractually agreed to perform under the terms of this Agreement, Engineer shall advise Owner in writing (i) that Engineer considers the work beyond the scope of this Agreement, (ii) the reasons the Engineer believes the out of scope or additional work should be performed, and (iii) a reasonable estimate of the cost of such work. Engineer shall not proceed with such out of scope or additional work until authorized in writing by Owner. The compensation for such authorized work shall be negotiated, but in the event the parties fail to negotiate or are unable to agree as to compensation, then Engineer shall be compensated for his direct costs and professional time at the rates set forth in Schedule 2 - "Fee Schedule".

2.7 Requirements Where Federal Assistance Provided. [Select one]

[THIS SECTION RESERVED - NOT APPLICABLE TO THIS CONTRACT]

or

(a) Engineer understands that Owner will be funding the Project in part or in whole by a grant or loan from \_\_\_\_\_ (the "Federal Agency"). Engineer agrees it is subject to and shall comply with all applicable grant or loan conditions and the regulations of the Federal Agency which apply to the work under this Agreement, whether referenced in Schedule 1 or not. All applicable loan or grant conditions and regulations of the Federal Agency and regulations are incorporated into this Agreement by reference.

or

[insert specific language required by the federal agency or state entity as required]

### SECTION 3. OWNER'S RESPONSIBILITIES

#### 3.1 Owner shall:

(a) Designate a representative to whom all communications from Engineer shall be directed and who shall have limited administrative authority on behalf of Owner to receive and transmit information and make decisions with respect to Project. Said representative shall not, however, have authority to bind Owner as to matters of legislative or fiscal policy.

(b) Advise Engineer of Owner's Project requirements including objective, project criteria, use and performance requirements, special considerations, physical limitations, financial constraints, and required construction contract provisions and standards.

(c) Provide Engineer with available information pertinent to the Project including any previous reports, studies or data possessed by Owner which relates to design or construction of the Project.

(d) Assist in arranging for Engineer to have access to enter private and public property as required for Engineer to perform his services.

(e) Examine all studies, reports, sketches, Drawings, Specifications, proposals, and other documents presented by Engineer, and render written decisions pertaining thereto within a reasonable time. The Owner's approval of Drawings, design, Specifications, reports and incidental engineering work or materials furnished hereunder shall not in any way relieve the Engineer of responsibility for the professional adequacy of his work. The Owner's review, approval, or acceptance of, or payment for, any of the services shall not be construed to operate as a waiver of any rights under this Agreement or of any cause of action arising out of the performance of this Agreement.

(f) Upon advice of the necessity to do so from Engineer, obtain required approvals and permits for the Project. The Engineer shall provide all supportive documents and exhibits necessary for obtaining said approvals and permits.

(g) Notify Engineer whenever Owner becomes aware of any substantial development or occurrence which materially affects the scope or timing of Engineer's services.

(h) Owner shall perform its obligations and render decisions within a reasonable time under the presented circumstances. However, given the nature of Owner's internal organization and requirements, a period of 14 days shall be presumed reasonable for any decision not involving policy decision or significant financial impact. A period of 45 days shall be presumed reasonable for Owner to act with respect to any matter involving policy or significant financial impact.

### SECTION 4. TIME FOR PERFORMANCE

Engineer's obligation to render services shall continue for such period of time as may reasonably be required for completion of the work contemplated in Schedule 1 – "Scope of Services" and Section 1 of this Agreement.

### SECTION 5. PAYMENT

5.1 Owner will pay to Engineer as full compensation for all services required to be performed by Engineer under this Agreement, except for services for additional work or work beyond the scope of this Agreement, an amount not to exceed \$ \_\_\_\_\_ in the aggregate, and not to exceed those maximum amounts set forth in Schedule 2 - "Fee Schedule" and computed in accordance with this Section. In the event compensation for services is set forth in Exhibit B as to each phase of work indicated in Section 1.1 of this Agreement, the maximum amount of compensation for any phase shall not exceed the amount specified in Schedule 2 for such phase.

**5.2 Engineer shall submit monthly, applications for payment, aggregating to not more than the maximum amount, for actual professional services rendered and reimbursable expenses incurred. Such applications shall be submitted with appropriate documentation that such services have been performed and expenses incurred. Thereafter, Owner shall pay Engineer for the amount of the application within 30 days of the date of receipt by Owner's representative of the billing, provided that sufficient documentation has been furnished, and further provided that Owner will not be required to pay more than 90% of the maximum amount unless the Engineer's services on the Project phases for which this Agreement is applicable have been completed to Owner's reasonable satisfaction and all required Engineer submittals have been provided.**

5.3 The rates of compensation for service and for reimbursable expenses to be used with periodic and final payment applications shall be those set forth in Schedule 2 - "Fee Schedule."

5.4 No separate or additional payment shall be made for profit, overhead, local telephone expenses, lodging, routine photocopying, computer time, secretarial or clerical time or similar expenses unless otherwise provided and listed in Schedule 2 - "Fee Schedule."

**5.5 No compensation shall be paid to Engineer for services required and expenditures incurred in correcting Engineer's errors, omissions, or negligence.**

5.6 Compensation for authorized work beyond the scope of this Agreement shall be governed by Paragraph 2.6(g).

#### Section 6. TERMINATION

6.1 Owner reserves the right to terminate this Agreement and Engineer's performance hereunder, at any time upon written notice, either for cause or for convenience. Upon such termination, Engineer and its subcontractors shall cease all work and stop incurring expenses, and shall promptly deliver to Client all data, drawings, specifications, reports, plans, calculations, summaries and all other information, documents, work product and materials as Engineer may have accumulated in performing this Agreement, together with all finished work and work in progress.

6.2 Upon termination of this Agreement for events or reasons not the fault of Engineer, Engineer shall be paid at the rates specified in Schedule 2 for all services rendered and reasonable costs incurred to date of termination; together with any reasonable costs incurred within 10 days of termination provided such latter costs could not be avoided or were incurred in mitigating loss or expenses to Engineer or Client. In no event shall payment to Engineer upon termination exceed the maximum compensation provided for complete performance in Section 3(a).

**6.3 In the event termination of this Agreement or Engineer's services is for breach of this Agreement by Engineer, or for other fault of Engineer including but not limited to any failure to timely proceed with work, or to pay its employees and Engineers, or to perform work according to the applicable professional standards of care, or to perform work in a manner deemed satisfactory by Client's Project Representative, then in that event, Engineer's entire right to compensation shall be limited to the lesser of (a) the reasonable value of completed work to Client or (b) payment at the rates specified in Schedule 2 for services satisfactorily performed and reimbursable expenses reasonably incurred, prior to date of termination.**

6.4 Engineer's professional responsibility for its completed work and services shall survive any termination.

#### SECTION 7. GENERAL PROVISIONS

7.1 (a) Ownership of Documents. All designs, Drawings, Specifications, technical data, and other documents or instruments procured or produced by the Engineer in the performance of this Agreement shall be the sole property of the Owner and the Owner is vested with all rights therein of whatever kind and however created, whether created by common law, statutory law, or by equity. The Engineer agrees that the Owner shall have access at all reasonable times to inspect and make copies of all notes, designs, drawings, specifications, and all other technical data pertaining to the work to be performed under this Agreement. In the event Owner uses the designs, Drawings or Specifications provided hereunder for another project independent from Project, without adaptation by Engineer,

Owner shall hold harmless and indemnify Engineer from all loss, claims, injury, and judgments arising from the use of such designs, Drawings or Specifications for such other project.

(b) Advertising. Unless specifically approved in advance in writing by Owner, Engineer shall not include representations of the Project in any advertising or promotional materials, except for accurate statements contained in resumes or curriculum vitae of Engineer's employees. If Engineer wishes to include representations in advertising or promotional materials, it shall submit a draft of same and printer's proof of the proposed advertising or promotional materials to the Owner for prior review and shall not publish or distribute same unless written approval of the materials is first obtained.

## 7.2 Insurance and Indemnity.

(a) Engineer agrees that he has procured and will maintain during the term of this Agreement, such insurance as will protect him from claims under workers' compensation acts, claims for damages because of bodily injury including personal injury, sickness or disease or death of any of his employees or of any person other than his employees, and from claims or damages because of injury to or destruction of property including loss of use resulting therefrom; and such insurance will provide for coverage in such amounts as set forth in subparagraph (b).

(b) The minimum insurance coverage which Engineer shall obtain and keep in force is as follows:

(i) Workers' Compensation Insurance complying with statutory requirements in Colorado and in any other state or states where the work is performed.

(ii) Comprehensive General and Automobile Liability Insurance with limits not less than One Million Dollars (\$1,000,000.00) per person and occurrence for personal injury, including but not limited to death and bodily injury, One Million Dollars (\$1,000,000.00) per occurrence for property damage, and One Million and No/100 Dollars (\$1,000,000.00) for excess umbrella liability.

(iii) Professional Liability Insurance with coverage of not less than \$1,000,000 and in a form and with a deductible acceptable to owner.

(c) **Engineer agrees to hold harmless, defend and indemnify Owner from and against liability to third parties, to the proportionate extent caused by or arising out of negligent acts, errors or omissions of Engineer, his employees, subcontractors, and consultants.**

7.3 Notices. Any and all notices or other communications required or permitted by this Agreement or by law to be served on or given to either the Owner or the Engineer by the other party shall be in writing and shall be deemed duly served and given when personally delivered to the party to whom it is directed, or in lieu of such personal service when deposited in the United States mail, first-class postage prepaid, addressed to the City of Pueblo (Owner), Attn: Jeff Hawkins, Director of Stormwater, 211 E. "D" Street, Pueblo, CO 81003, or to AECOM Technical Services, Inc. (Engineer), Attn: Ryan Weaver, 2315 Briargate Pkwy, Suite 150, Colorado Springs, CO 80920. Either party may change his address for the purpose of this paragraph by giving written notice of such change to the other party in the manner provided in this paragraph.

7.4 Entire Agreement. This instrument contains the entire agreement between the Owner and the Engineer respecting the Project, and any other written or oral agreement or representation respecting the Project or the duties of either the Owner or the Engineer in relation thereto not expressly set forth in this instrument is null and void. In the event of any conflict between any provision of this Agreement and a provision of any Schedule or attachment to this Agreement, the provision in this Agreement shall control and supersede the conflicting provision in the Schedule or attachment. Any inconsistent resolution provision in any attachment to this Agreement shall be void.

7.5 Successors and Assigns. This Agreement shall be binding on the parties hereto and on their partners, heirs, executors, administrators, successors, and assigns; provided, however, that neither this Agreement, nor any part thereof, nor any moneys due or to become due hereunder to the Engineer may be assigned by him without the written

consent of the Owner. It is expressly understood and agreed that enforcement of the terms and conditions of this Agreement, and all rights of action relating to such enforcement, shall be strictly reserved to the parties hereto, and nothing contained in this Agreement shall give or allow any such claim or right of action by any other or third person or entity on such Agreement. It is the express intention of the parties hereto that any person or entity, other than the parties to this Agreement, receiving services or benefits under this Agreement shall be deemed to be incidental beneficiaries only.

7.6 Amendments. No amendment to this Agreement shall be made nor be enforceable unless made by written Amendment signed by an authorized representative of Engineer and by Owner's Director of Public Works.

7.7 Choice of Law. This Agreement shall be governed and interpreted in accordance with the laws of the State of Colorado.

7.8 Equal Employment Opportunity. In connection with the performance of this Agreement, Engineer shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, disability, or age. Engineer shall endeavor to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, national origin, disability, or age.

7.9 Severability. If any provision of this Agreement, except for Section 2.6, is determined to be directly contrary to and prohibited by law or the requirements of any federal grant or other Project funding source, then such provision shall be deemed void and the remainder of the Agreement enforced. However, it is the intent of the parties that Section 2.6 of this Agreement not be severable, and that if any provision of said section be determined to be contrary to law or the terms of any federal grant, then this entire Agreement shall be void.

7.10 Appropriations. Subject to execution of this Agreement by the Director of Finance certifying that a balance of appropriation exists and funds are available, the amount of money appropriated for this Agreement is equal to or in excess of the maximum compensation payable hereunder; provided, however, that if construction is phased and subject to annual appropriation, funds only in the amount of initial appropriation are available and Engineer shall confirm availability of funds before proceeding with work exceeding initial and subsequent annual appropriations.

7.11 Additional Requirements on Federally Funded Contracts. If any of the work to be performed by Engineer under this Agreement is funded in whole or in part with federal funds, then this Agreement shall be construed to include all applicable terms required by the federal assistance agreement and integrated federal regulations. By executing this Agreement, Engineer agrees to be bound by all such mandatory federal requirements, irrespective of Engineer's actual knowledge or lack of knowledge of such requirements prior to execution of this Agreement.

7.12 Access to Property Not Under Owner's Control. Engineer acknowledges that the Project may require access to property not under the control of Owner at the time of execution of this Agreement. Engineer and Engineer's employees and consultants shall, at Engineer's expense, obtain all additional necessary approvals and clearances required for access to such property. Owner shall assist Engineer in obtaining access to such property at reasonable times but make no warranty or representation whatsoever regarding access to such property. Engineer understands and agrees that entry to properties not under Owner's control may require Engineer to comply with the terms of separate access agreements to be negotiated hereafter with owners of such property.

## SECTION 8. DISPUTES

8.1 Any dispute or disagreement between Engineer and Owner arising from or relating to this Agreement or Engineer's services or right to payment hereunder shall be determined and decided by the Owner's Director of Public Works whose written decision shall be final and binding unless judicial review is sought in a Colorado Court of competent jurisdiction located in Pueblo County, Colorado, pursuant to Rule 106, C.R.C.P.

8.2 Pending resolution of any dispute or disagreement, or judicial review, Engineer shall proceed diligently with performance of his work under this Agreement.

## SECTION 9. SCHEDULES

The following Schedules are attached to and made a part of this Agreement:

Schedule 1 - "Scope of Services" consisting of \_\_\_\_\_ pages.

Schedule 2- "Fee Schedule" consisting of \_\_\_ pages.

Schedule 3 - "Identification of Personnel, Subcontractors, and Task Responsibility."

## SECTION 10. ACCESSIBILITY.

The Americans with Disabilities Act (ADA) provides that it is a violation of the ADA to design and construct a facility for first occupancy later than January 26, 1993, that does not meet the accessibility and usability requirements of the ADA except where an entity can demonstrate that it is structurally impractical to meet such requirements. The Engineer therefore, will use his or her best reasonable professional efforts to implement applicable ADA requirements and other federal, state, and local laws, rules codes, ordinances and regulations as they apply to the Project.

## SECTION 11. STATE-IMPOSED MANDATES PROHIBITING WORKERS WITHOUT AUTHORIZATION FROM PERFORMING WORK

(a) At or prior to the time for execution of this Contract, Engineer shall submit to the Purchasing Agent of the City its certification that it does not knowingly employ or contract with a "Worker Without Authorization", as that term is defined within §8-17.5-101 (9), C.R.S. (herein "Worker Without Authorization"), who will perform work under this Contract and that the Engineer will participate in either the "E-Verify Program" created in Public Law 208, 104th Congress, as amended and expanded in Public law 156, 108th Congress, as amended, that is administered by the United States Department of Homeland Security or the "Department Program" established pursuant to section 8-17.5-102(5)(c), C.R.S. that is administered by the Colorado Department of Labor and Employment in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under this Agreement.

(b) Engineer shall not:

(i) Knowingly employ or contract with a Worker without Authorization to perform work under this Agreement;

(ii) Enter into a contract with a subcontractor that fails to certify to Engineer that the subcontractor shall not knowingly employ or contract with a Worker without Authorization to perform work under this Agreement.

(c) The following state-imposed requirements apply to this Agreement:

(i) The Engineer shall have confirmed the employment eligibility of all employees who are newly hired for employment to perform work under this Agreement through participation in either the E-Verify Program or Department Program.

(ii) The Contractor is prohibited from using either the E-Verify Program or Department Program procedures to undertake pre-employment screening of job applicants while this Agreement is being performed.

(iii) If the Engineer obtains actual knowledge that a subcontractor performing work under this contract knowingly employs or contracts with a Worker without Authorization to perform work under this Agreement, the Engineer shall be required to:

A. Notify the subcontractor and the Purchasing Agent of the City within three (3) days that the Engineer has actual knowledge that the subcontractor is employing or contracting with

a Worker without Authorization; and

B. Terminate the subcontract with the subcontractor if within three (3) days of receiving the notice required pursuant to subparagraph (c)(iii)A. above, the subcontractor does not stop employing or contracting with the Worker without Authorization ; except that the Engineer shall not terminate the contract with the subcontractor if, during such three (3) days, the subcontractor provides information to establish that the subcontractor has not knowingly employed or contracted with a Worker without Authorization.

(iv) The Engineer is required to comply with any reasonable request by the Colorado Department of Labor and Employment (hereinafter referred to as "CDLE") made in the course of an investigation that CDLE is undertaking pursuant to its authority under §8-17.5-102(5), C.R.S.

(d) Violation of this Section by the Engineer shall constitute a breach of the agreement and grounds for termination. In the event of such termination, the Engineer shall be liable for City's actual and consequential damages.

(e) Nothing in this Section shall be construed as requiring the Engineer to violate any terms of participation in the E-Verify Program.

#### SECTION 12. PERA LIABILITY

The Engineer shall reimburse the City for the full amount of any employer contribution required to be paid by the City of Pueblo to the Public Employees' Retirement Association ("PERA") for salary or other compensation paid to a PERA retiree performing contracted services for the City under this Agreement. The Engineer shall fill out the Colorado PERA Questionnaire attached hereto and submit the completed form to City as part of the signed Agreement.

*(Signature page follows)*

IN WITNESS WHEREOF the parties hereto have made and executed this Agreement as of the day and year first above written.

CITY OF PUEBLO, A MUNICIPAL CORPORATION

AECOM TECHNICAL SERVICES, INC.

By \_\_\_\_\_  
Naomi Hedden, Director of Purchasing

By \_\_\_\_\_  
Ryan Weaver, Vice President

Attest \_\_\_\_\_  
City Clerk

[ S E A L ]

BALANCE OF APPROPRIATION EXISTS FOR THIS CONTRACT AND FUNDS ARE AVAILABLE.

\_\_\_\_\_  
Director of Finance

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney