

#### PROJECT DOCUMENTS

2021 CONCRETE REHAB-ADA IMPROVEMENTS PROJECT # S-PM-03 ITB-21-01 JANUARY 2021

Prepared by:
DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION DIVISION

CITY OF WHEAT RIDGE 7500 W. 29TH AVENUE WHEAT RIDGE, CO 80033 (303) 205-7615 – CONSTRUCTION

The engineering material and data contained in these Project Documents were prepared under the supervision and direction of Russ Higgins, PE, Field Supervisor.

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# INVITATION TO BID ITB-21-01 2021 CONCRETE REHAB-ADA IMPROVEMENTS CITY OF WHEAT RIDGE

Bid Due Date: Tuesday, February 23, 2021 by 1:00 pm our clock. Virtual Public Opening at 2:00 pm.

**Project Number:** Project # S-PM-03

<u>Scope of Work</u>: Provide all labor, equipment and materials for the 2021 Concrete Rehab/ ADA improvements. Approximate quantities include: 155 SY 10" concrete, 545 LF curb and gutter, 184 SY 4" concrete, 370 LF 5'3" concrete sidewalk, 35 ADA ramps. Cost Range is \$200,000 to \$250,000. An optional or mandatory pre-bid conference will not be held for this project.

<u>Term of Contract:</u> The term of the contract shall be for one year. Anticipated start date is April 15, 2021. Completion time is approximately 45 working days. The City reserves the option to extend the term of the contract for up to 2 additional 1-year periods, 2022 and 2023.

**Deadline for Questions:** Noon February 12, 2021

<u>Contractor Qualification</u>: Bidder must complete and submit the Contractor Qualification Form provided with the bid document. Failure to complete this form and submit with bid may result in the disqualification of the contractor. The City's acceptance of this bid shall be based on information provided by the contractor in this form. Bid amount and qualifications are evaluated subsequent to bid opening to determine the successful bidder. The City does not prequalify contractors. On federally funded projects, Contractor cannot be banned or debarred, per current sam.gov information at <a href="https://www.sam.gov">www.sam.gov</a>.

<u>Disadvantaged Businesses</u>: Disadvantaged business enterprises are afforded full opportunity to submit bids and will not be discriminated against on the grounds of race, color or national origin in consideration for an award.

<u>Labor Compliance</u>: Contractors shall comply with the amended provisions of CRS 8-17.5-101 and requirements of the Keep Jobs in Colorado Act, H.B. 13-1292 and CRS 8-17-101 et seq., regarding employment of illegal aliens and Colorado laborers to perform on public contracts.

<u>Bid Bond</u>: A 5% bid bond is required to be submitted with the bid. Payment and performance bonds for 100% of the contract price and insurance will be required for the successful bidder.

Submit Electronic Bids to: bids@ci.wheatridge.co.us

Mark Electronic Submittal: Company Name, 2021 CONCRETE REHAB-ADA IMPROVEMENTS, PROJECT # S-PM-03 S-PM-03

<u>Comments</u>: All bids will be validated. No bids will be accepted after the bid due time. The City of Wheat Ridge reserves the right to reject any and all bids or any part and to waive any formalities or informalities to make an award in the best interest of the City.

<u>Bid Documents</u>: Available on the Rocky Mountain E-Purchasing System (a division of BidNet) at <a href="https://www.rockymountainbidsystem.com">www.rockymountainbidsystem.com</a> (800-835-4603 option #2) and the City website at <a href="https://www.ci.wheatridge.co.us">www.ci.wheatridge.co.us</a>. Visit the City website for bid tab sheets and project updates.

<u>Point of Contact</u>: Jennifer Nellis, Purchasing & Contracting Agent, <u>inellis@ci.wheatridge.co.us</u> or phone 303-235-2811. Do not contact the requesting department.

	Publish Dates:	February 1, 2021
//:Jennífer Nellís		
Jennifer Nellis, Purchasing Agent	Daily Journal:	February 1 and 8, 2021

#### INFORMATION FOR BIDDERS

#### 1.0 BID SUBMISSION REQUIREMENTS

- 1.1 Electronic Bids for ITB-21-01, 2021 CONCRETE REHAB-ADA IMPROVEMENTS, PROJECT # S-PM-03 S-PM-03 will be received by the City of Wheat Ridge, Office of the Purchasing Agent via bids@ci.wheatridge.co.us, as stated in the Advertisement. Bid opening date is set for Tuesday, February 23, 2021 by 1:00 pm our clock. Virtual Public Opening at 2:00 pm.
  - Questions about this bid or to request an invitation to the virtual bid opening shall be referred to Jennifer Nellis, Purchasing Agent, 303-235-2811, or by email <a href="mailto:invitation">invitation to the virtual bid opening shall be referred to Jennifer Nellis, Purchasing Agent, 303-235-2811</a>, or by email <a href="mailto:invitation">invitation to the virtual bid opening shall be referred to Jennifer Nellis, Purchasing Agent, 303-235-2811</a>, or by email <a href="mailto:invitation">invitation to the virtual bid opening shall be referred to Jennifer Nellis, Purchasing Agent, 303-235-2811</a>, or by email <a href="mailto:invitation">invitation to the virtual bid opening shall be referred to Jennifer Nellis, Purchasing Agent, 303-235-2811</a>, or by email <a href="mailto:invitation">invitation to the virtual bid opening shall be referred to Jennifer Nellis, Purchasing Agent, 303-235-2811</a>, or by email <a href="mailto:invitation">invitation to the virtual bid opening shall be referred to Jennifer Nellis</a>, and the same of the
- 1.2 Bid Documents are available on the Rocky Mountain E-Purchasing System (a division of BidNet) at <a href="https://www.rockymountainbidsystem.com">www.rockymountainbidsystem.com</a> (800-835-4603 option #2) and the City website at <a href="https://www.ci.wheatridge.co.us">www.ci.wheatridge.co.us</a>.
  - The City does not assume any responsibility for errors or misinterpretations resulting from the use of incomplete sets of bidding documents.
  - The City in making copies of the bidding documents available on the terms in this Project Manual does so only for the purpose of obtaining bids on the Work and does not confer a license of grant for use.
- 1.3 Electronic Project Document/Proposal must be submitted and signed, either digitally or in ink and scanned. All blank spaces for prices must be filled in and the Proposal Form must be fully completed and executed when submitted. In the case of discrepancies, the unit price shall govern the extension and subsequent total. No alteration in bid prices by erasures, deletions or strike-outs, will be acceptable unless each alteration is signed or initialed by the Bidder. A conditional or qualified Bid will not be accepted.
  - The Project Documents contain an affidavit certifying that the Bidder has not participated in any collusion or taken any action in restraint of free competitive bidding. This form must be signed and submitted with the Bid.
  - Names of all subcontractors and the amounts of their subcontract work shall be provided on the List of Subcontractors, as provided in this bid. If none, state "none".

#### 1.4 Not used

- 1.5 Each Bid must be accompanied by a digital Bid Bond payable to the City for five percent (5%) of the total amount of the Bid. Securities may not be substituted for Bid Bonds.
  - Attorneys-in-Fact who sign Bid Bonds must file with each Bond a certified and effective dated copy of their Power of Attorney.
  - Surety companies executing bid and performance bonds must appear on the Treasury Departments most current list (Circular 570 as amended) and be authorized to transact business in the State of Colorado.
- 1.6 A bidder may withdraw or revise a proposal after it has been deposited with the City. Withdrawal of bids may be made either in writing or in person; however, any bid withdrawn for purpose of revision must be redeposited with the City before the time set for opening of bids. Bids may not be withdrawn after the time set for opening of bids.
- 1.7 The City assumes no responsibility for late deliveries of e-mail. Only electronic bids received by the Purchasing & Contracting Division will be accepted.
- 1.8 Issuance of this Request for Bid does not commit The City of Wheat Ridge to award any contract or to procure or contract for any equipment, materials, or services. The City further reserves the right to waive informalities or irregularities, and the right to accept or reject any and all bids, including but not limited to, any bid which does not meet bonding requirements, or bids which do not furnish the quality, or offer the availability of materials, equipment or services as required by the specifications, description or scope of services, or bids from bidders who lack experience or financial responsibility, or bids which are not to form, or to award bids to the lowest and most responsive and responsible bidder, or to require new bids.
  - No award will be made to any person, firm, or corporation that is in arrears upon any obligation to the City.
- 1.9 The City of Wheat Ridge is exempt from City, County, State and Federal Sales/Excise Taxes. Certificates will be issued upon request.

#### 2.0 BID DOCUMENTS

- 2.1 The Contract Documents consist of the Contract Bid Documents including construction specifications, if any. The Contract Bid Documents contain the provisions required for the bidding and construction of the Project. The Owner shall provide to Bidders, prior to Bidding, all information that is pertinent to, and delineates and describes, the Work. This may occur on the plans or on a separate document.
- 2.2 Each Bidder is responsible for inspecting the site and for reading and being thoroughly familiar with the Contract Documents, including Addenda. The failure or omission of any Bidder to do any of the foregoing shall in no way relieve any Bidder from any obligation in respect to his Bid. After Bids have been submitted, the Bidder shall not assert that there was a misunderstanding concerning the quantities of Work or of nature of the Work to be done or any materials specified for the Work.
- 2.3 If it should appear to a Bidder that the work to be done or matters relative thereto are not sufficiently described or explained in the Contract Documents or that the Contract Documents are not definite and clear, the Bidder may make written inquiry regarding same to the Purchasing Agent at least five (5) working days or a designated date set by the Purchasing Agent, before the scheduled closing time for filing Bids. Then, if in the judgment of the Purchasing Agent, additional, information or interpretation is necessary, such information will be supplied in the form of an Addendum, and will be delivered to all individuals, firms and corporations who have received the Contract Documents. Such Addendum shall have the same binding effect as though contained in the main body of the Contract Documents. Oral instructions or information concerning the contract documents or the project given out by officers, employees or agents of the owner to prospective bidders shall not bind the owner. If no request is made in the five working days or the designated time, Bidder waives right to any conflict in the Contract Documents.
- 2.4 All applicable laws, ordinances and the rules and regulations of all authorities having jurisdiction over construction of the Project shall apply to the Contract throughout. Further, the Bidder agrees to abide by the following federal requirements: Executive Order No. 11246 as amended, including specifically the provisions of the Equal Opportunity Clause, the Immigration Reform and Contract Act of 1986 and the Americans with Disabilities Act of 1991.
  - As a recipient of Federal funds, subject to United States Department of Transportation Title VI Regulations at 49 CFR Part 21 the Civil Rights Act of 1964, the City of Wheat Ridge, and its responsible agents, contractors and consultants assure that no person shall on the grounds of race, color, or national origin be excluded from participation in the opportunity to bid, or be discriminated against in consideration of award of this project. Disadvantaged business enterprises will be afforded full opportunity to submit bids in response to all invitations subject to the Regulations. The United States has a right to seek judicial enforcement with regard to any matter arising under Title VI, 49 CFR Part 21 and assurances.
- 2.5 Bidder must complete and submit the Contractor Qualification Form provided with the bid document. Failure to complete this form and submit with bid may result in the disqualification of the contractor. The City's acceptance of this bid shall be based on information provided by the contractor in this form. Bid amount and qualification shall be evaluated subsequent to bid opening to determine the successful bidder. The City does not pre-qualify contractors.

#### 3.0 CONTRACT AWARD

- 3.1 The Owner may make such investigations as deemed necessary to determine the ability of the Bidder and Subcontractors to perform the Work, and the Bidder shall furnish to the Owner all such information and data for this purpose as the Owner may request. The Owner reserves the right to reject any Bid if the evidence submitted, or investigation fails to satisfy the Owner that such Bidder or any Subcontractor is properly qualified to carry out the obligations of the Agreement. If the owner rejects any Subcontractor as unqualified, the Bidder may substitute another Subcontractor for approval by the Owner but no change to the Bid Price will be allowed.
- 3.2 The Award of Contract, is anticipated, within 60 calendar days after the opening of bids to the lowest most responsive, responsible qualified bidder whose bid complies with all the requirements of this request for bids. Evaluation and award will only include the alternate if the base bid and the alternate price combined are within the advertised cost range. If more than one alternate, the order or the selection of the alternates for award is at the discretion of the City. Award is in the best interest of the City.
- 3.3 The successful bidder shall be notified of the recommendation for award and to provide signed agreements, insurance, and bonds. A Performance Bond and Payment Bond, each in the amount of 100 percent (100%) of the Contract Price, with a corporate surety approved by the Owner, will be required for the faithful performance of the Contract. Securities may not be substituted for Payment or Performance Bonds.

- Attorneys-in-Fact who sign Payment and Performance Bonds must file with each Bond a certified and effective dated copy of their Power of Attorney.
- The successful bidder shall return copies of the executed Agreement and acceptable Performance and Payment Bonds by a designated date. In case the Bidder fails to comply by the designated date or if the Bidder fails to provide acceptable bonds, the Owner may, at its option, consider the Bidder in default, in which case the Bid Bond accompanying the Proposal (Bid) shall become the property of the Owner.
- 3.5 The Owner, within 14 calendar days of receipt of the requirement stated in 3.3 above, shall execute the Agreement and issue the Notice to Proceed at a pre-construction meeting with the Contractor. If the Owner cannot issue the Notice to Proceed within such time period, the time period will be extended by mutual agreement between the Owner and Contractor. If the Notice to Proceed has not been issued within the 14 calendar day period or within the period mutually agreed upon, the Contractor may terminate the Agreement, by Written Notice, without further liability on the part of either party.
- Upon receiving notice of award, the Contractor may obtain from the City three sets of documents at no cost. Additional sets of drawings and specifications may be purchased on a cash sale basis from the City. The Contractor and the Owner will agree on the date that Work will commence which shall be within 14 calendar days of the date of the Notice to Proceed, unless a time extension is approved by the Owner.
- 3.7 Section 2-3 (a) (e) of the City's Code of Laws is presented below:
  - (a) Fiscal year. Fiscal year for the city shall commence on January 1 and end on December 31.
  - (b) Budget contains appropriations. The city council shall annually adopt a budget in a manner consistent with the provisions of Chapter X of the Home Rule Charter of the City of Wheat Ridge. Upon the annual adoption by the city council of each fiscal year's budget, levels of authorized expenditures from the funds indicated within the annual budget itself and/or the adopting resolution shall constitute the appropriation of the amounts specified therein for the purposes specified therein. During the course of each fiscal year, approval by the city council of contracts for goods or services, and/or approval of bids for the provision of specified goods or services, shall likewise constitute appropriations of the amounts specified therein for the purposes specified therein.
  - (c) No contract to exceed appropriation. During each and any fiscal year, no contract entered into by or on behalf of the city shall expend or contract to expend any money, or incur any liability, nor shall any contract be entered into nor any bid be awarded by or on behalf of the city which, by its terms, involves the expenditure of money for any of the purposes for which provision is made either in the adopted budget or adopting resolution, including any legally authorized amendments thereto, in excess of the amount appropriated in the budget or the approved contract or bid award. Any contract or bid award, either verbal or written, made in violation of the provisions of this section shall be void as to the city and no city monies from any source whatsoever shall be paid thereon.
  - (d) Amendments and authorized expenditures. Nothing contained herein shall preclude the city council from adopting a supplemental appropriation in a manner consistent with the provisions of\_Section 10.12 of the Home Rule Charter of the city. Further, nothing contained in this section shall prevent the making of contracts for governmental services or for capital outlay for a period exceeding one (1) year if such contracts are otherwise allowed by the Home Rule Charter of the city; provided, however, any contract so made shall be executory only for the amounts agreed to be paid for such services to be rendered in succeeding fiscal years.
  - (e) Notice to parties contracting with the city. All persons contracting with, or selling goods or services to, the city are hereby placed upon notice of the provisions of this section. The provisions of this section shall become a part of the Merit System Personnel Rules and Regulations of the City of Wheat Ridge; shall be referred to specifically in all public works bid documents and contracts; and shall be incorporated into, and specially noted within, all other contracts entered into by or on behalf of the city wherein city funds are used to pay for said contract.
- 3.8 Section 2-4 of the City Code of Laws is presented below:
  - (a) The city may, by contract, require the contractor awarded a public works contract to waive, release or extinguish its rights to recover costs or damages, or obtain an equitable adjustment, for delays in performing such contract if such delay is caused, in whole or in part, by acts or omissions of the city or its agents, if the contract provides that an extension of time for completion of the work is the contractor's remedy for such delay. Such a clause is valid and enforceable, any provision of state law to the contrary notwithstanding.

- (b) The city council, by this ordinance (Ordinance No. 812), declares its local contracting powers to be a matter of purely local concern, and further specifically intends to supersede, pursuant to its powers under Article XX of the Colorado Constitution, the provisions of Sections 24-91-101 and 24-91-103.5, C.R.S., insofar as they conflict with the provisions of this section of the Code of Laws of the City of Wheat Ridge, Colorado.
- 3.9 To the extent that the agreement may be executed and performance of the obligations of the parties may be accomplished within the intent of the agreement, the terms of this agreement are severable. Should any term or provision hereof be declared invalid or become inoperative for any reason, such invalidity or failure shall not affect the validity of any other term or provision hereof. The waiver of any breach of a term hereof shall not be construed as a waiver of any other term, or the same term upon subsequent breach.

Option to renew for subsequent years (with price adjustments allowed):

- (a) The City shall have the option to renew the contract for an additional two (2) one-year periods providing that the Contractor provided satisfactory performance during the previous contract period. Continuation of the contract beyond the initial period is a City prerogative and is not a right of the awarded Contractor and will be exercised only when such continuation is clearly in the best interest of the City.
- (b) During this option period, in November of each year, the City shall give written notification to the Contractor of Notice of Intent to Renew, if the City intends to exercise its option to renew. This written notification will include work locations and quantities for the upcoming year, or option to skip a year (see item e below). The contract automatically terminates on December 31 of each year, if the Notice of Intent to Renew is not given.
- (c) The Contractor shall submit a written response to the Notice of Intent to Renew within 30 days of receiving the notice. The City will consider an adjustment to the pricing structure if the Contractor can demonstrate, through documentation issued by material suppliers that it was subject to a price adjustment (reduction or increase). It shall be understood that such price adjustments shall not exceed the amount passed on to the Contractor by the supplier.
- (d) The City shall have the right to accept or reject the requested price adjustment, or to negotiate a price adjustment with the contractor, in the best interest of the City. Pricing and specification changes, if any, shall be negotiated and agreed upon by both parties. The City reserves the right to terminate the contract with the Contractor based on such price adjustments. Termination will be by written notice and shall be given within 30 days of the contractors request for price adjustment.
- (e) In the event that the preventative maintenance street budget does not include funding for concrete rehab ADA improvement work in an upcoming fiscal year, or if there is no requirement for concrete rehab ADA improvements, the City may elect to hold the Intent to Renew option of the award for the following year; with funding, project and work allowed for a maximum of three years total as otherwise described.

#### 4.0 ANTICIPATED PROJECT SCHEDULE

ITB Issued	February 1, 2021
Deadline for Questions	Noon, February 12, 2021
Pre-Bid Meeting	NA
Final Addendum Issued	February 17, 2021
Bid Due Date and Time	February 23, 2021 at 1:00 pm our clock
Council Action Form Due	February 26, 2021
City Council Meeting to Approve Award	March 8, 2021
Project Start Date	By April 15, 2021
Completion Date	45 working days By June 25, 2021

#### CITY OF WHEAT RIDGE GENERAL PROVISIONS

#### 1. DEFINITIONS:

"City" (also sometimes referred to as "Owner") means the City of Wheat Ridge, Colorado. The City is represented by employees who will assume Project administration, oversight, and inspection responsibilities as further defined in the Contract, the General and Special provisions, and the current edition of CDOT Standard Specifications for Road and Bridge Construction. At the time of the preconstruction meeting, or when requested by the Contractor, the City shall provide an official list of City representatives and their titles as applies to the Project.

"Contractor" means the person, partnership, firm or corporation responsible for the physical accomplishment of the project.

"Subcontractor" means only those having a direct contract with the Contractor and includes one who furnished materials worked to a special design according to the plans or specifications for the work under the Contract, but does not include one who merely furnishes material not so worked.

"Notice" means written demand, instruction or order duly served. Written notice shall be deemed to have been duly served if delivered in person to the Contractor, or if delivered in person or sent by registered mail to the address given in the Contract and shall have been duly served upon the City if delivered to the City Clerk of the City of Wheat Ridge, Municipal Building, Wheat Ridge, Colorado, either in person or by registered mail.

"Work" means performance of the Contractor or Subcontractor including labor and materials and all services incidental thereto.

"Cost" means all charges and expenditures of every kind applicable to the accomplishment of the work.

"Final Completion" means when all items are one hundred percent (100%) complete and when all known defective work has been corrected as certified by the City Representative.

"Substantial Completion Date" is the date on which the City Representative certifies the readiness of the work for beneficial occupancy or use, and is the date for terminating liability for liquidated damages and for determining incentive payments due for early completion.

#### 2. MATERIALS, SERVICES, AND FACILITIES:

The Contractor shall and will, in good workmanlike manner, do and perform all work and furnish and pay for all labor, superintendence, material, utilities, machinery, equipment, tools, transportation, facilities, temporary construction of every nature and all other services and facilities of every nature, except as herein otherwise expressly specified, necessary or proper to perform and complete all the work, within the time stated, in accordance with the plans, drawings and specifications covered by the Contract, and any and all supplemental plans, drawings and specifications. He shall furnish, erect, maintain and remove such construction plant and such temporary works as may be required. It will be the responsibility of the Contractor to locate/negotiate a staging area. The City will not provide a staging area on City owned property. Any work necessary to be performed after regular working hours, on Saturdays, Sundays, or Legal Holidays, shall be performed without additional expense to the City.

#### 3. CONTRACTOR'S TITLE TO MATERIALS:

No materials or supplies for the work shall be purchased by the Contractor or by any Subcontractor subject to any chattel mortgage or under a conditional sale contract or other agreement by which an interest is retained by the seller. The Contractor warrants that he has good title to all materials and supplies used by him in the work, free from all liens, claims or encumbrances.

#### OBSERVATION AND TESTING:

All work performed and all workmanship, equipment and materials used in the construction shall be subject to Observation, examination and test, at any and all times during construction.

#### 5. WEATHER CONDITIONS:

In the event of temporary suspension of work, or during inclement weather or whenever the City shall direct, the Contractor will, and will cause his Subcontractors to, protect carefully his and their work and materials against damage or injury from weather. If, in the opinion of the City, any work or materials shall have been damaged or injured by reason of failure on the part of the Contractor or any of his Subcontractors to so protect his work, such materials shall be removed and replaced at the expense of the Contractor.

#### 6. EMERGENCY - PROTECTION OF LIFE AND PROPERTY:

In case of an emergency which threatens loss of injury or property, and/or safety of life, the Contractor is hereby permitted to act at his own discretion and in a diligent manner without prior instructions from the City to prevent the threatened loss or injury. He shall notify the City immediately thereafter. Any claim for compensation by the Contractor due to such extra work shall be promptly submitted in writing to the City for approval. The amount of any reimbursement claimed by the Contractor shall be determined in the manner provided in Article 9 of this Contract.

#### 7. REPORTS, RECORDS, AND DATA:

The Contractor shall submit to the City such schedule of quantities and costs, progress schedules, payrolls, reports, estimates, records and other data as may be requested concerning work performed or to be performed under this Contract.

#### 8. SUPERINTENDENCE BY CONTRACTOR:

At the site of the work, the Contractor shall employ a construction superintendent or foreman who shall have full authority to act for the Contractor. It is understood that such Representative shall be acceptable to the City and shall be one who can be continued in that capacity for the particular job involved unless he ceases to be on the Contractor's payroll. All directions given to such Representative in the Contractor's absence shall be as binding as if given to the Contractor.

#### CHANGES IN THE WORK:

The City may, at any time, by written order and without notice to the sureties, require the performance of extra work or make changes by altering, adding to, or deducting from the work. The amount of compensation to be paid to the Contractor shall be adjusted accordingly without invalidating the Contract and in accordance with whichever of the following plans the City elects: (1) a price agreed upon, (2) a price based on unit prices of the Contract; or (3) a price determined by adding fifteen percent (15%) to the reasonable cost of the extra work, addition, alteration, or deduction; provided however, that no additions to the Contract Price shall be agreed upon by, or shall be binding upon the City if the effect of said price increase is to increase the Contract amount beyond the amount of money appropriated by the City Council, as specified in Section 2-3 of the Code of Laws of the City of Wheat Ridge.

In giving instructions, the City may authorize minor changes in the work, not involving extra cost and not inconsistent with the purpose of the project. Otherwise, except in an emergency endangering life or property, no extra work or change shall be made unless in pursuance of a written approved Change Order or RFI response by the City.

#### 10. TIME EXTENSIONS:

The Contractor shall, within seven (7) days from the beginning of any delay, notify the City, in writing, of the causes thereof and the City shall ascertain the facts, the extent of the delay and notify the Contractor of the decision in the matter.

The completion time shall be extended when delay in completion of the work by the Contractor is due to unforeseeable causes beyond his control and without his fault or negligence, including, but not restricted to, acts of God or the public enemy, acts or neglect of the City, acts of neglect of any other contractor, fires, floods, epidemics, quarantine restrictions, strikes, riots, civil commotions or freight embargoes. The time of completion of his work shall be extended by such time as shall be fixed by the City.

No such extension of time shall be deemed a waiver by the City of its right to terminate the Contract for abandonment or delay by the Contractor as herein provided or relieve the Contractor from full responsibility for performance of his obligations hereunder. The City's liability for delay shall be limited pursuant to the provisions of Section 2-4 of the Code of Laws of the City of Wheat Ridge and shall be limited to granting a time extension to the Contractor.

#### 11. DEFECTIVE WORK:

The observation of the work by the City shall not relieve the Contractor of any of his obligations to fulfill his Contract as herein prescribed, and defective work shall be made good, and unsuitable materials may be rejected, notwithstanding that such work and material have been previously overlooked by City representative(s) and accepted or estimated for payment or paid for. If the work or any part thereof shall be found defective or at any time before the final acceptance of the whole work, or the final payment therefore, the Contractor shall forthwith make good such defect in a manner satisfactory to the City and if any material brought upon the ground for use in the work, or selected for the same, shall be condemned by the City as unsuitable, the Contractor shall forthwith remove such materials from the vicinity of the work and shall replace, at his own expense, damaged or unsuitable materials with the new materials of satisfactory quality.

Neither the foregoing nor any provision of these Contract Documents, nor any special guarantee time limit, shall be held to limit the Contractor's liability for defects to less than the legal limit of liability in accordance with the law of the place of the construction.

The Contractor shall pay the City all expenses, losses, and damages as determined by the City incurred in consequence of any defect, omission, or mistake of the Contractor or his employees or the making good thereof.

#### 12. UNEXPECTED UNDERGROUND STRUCTURES; CHANGE OF CONDITIONS:

Should the Contractor encounter underground structures at the site materially differing from those shown on the Plans or indicated in the Specifications, he shall immediately give notice to the City of such conditions before they are disturbed. The City will thereupon promptly investigate the conditions, and if it is determined that they materially differ from those shown on the Plans, may authorize changes to be made to the Plan and/or Specifications as may be necessary.

It is understood and agreed that the Contractor has considered in his bid all of the permanent and temporary utility appurtenances in their present or relocated position as shown on the plans and that additional compensation will not be allowed except for any unreasonable delays, or damage sustained by him due to any interference from the said utility appurtenances. Unreasonable delays shall constitute delays caused by a complete shutdown of all operations. It is understood that utilities are not owned, operated or controlled or subject to control by the City of Wheat Ridge. Relocations of facilities owned by said utilities are not a matter over which the City has control. The Contractor shall adjust his schedule in anticipation of such delays so that work in other areas may be completed away from the area of utility conflict.

The locations of all utilities shown on the Project plans should be considered approximate. It is therefore the responsibility of the Contractor to notify the appropriate utility and obtain more precise locations. No compensation will be made to the Contractor for any damage, delay or additional cost incurred as a result of failure to obtain utility locations.

Information on the Plans in the Contract Documents referring to the existence of utilities or other underground structures is not guaranteed to be correct or to be a complete representation of all existing data. Every effort has been made, however, to make this information complete and accurate on the basis of all data and information which could be procured by the City. The Contractor shall make his own examination and shall draw his own conclusions as to the underground facilities which will be encountered, and he shall have no claim for damages of any kind on account of any errors, inaccuracies or omission that may be found.

There shall be no adjustment in Contract Price based on changed site conditions. The Contractor is required hereby to make an on-site inspection and investigation, which includes determination of location of utilities and said and other natural conditions. Representations regarding site and soil conditions and utility locations are based on the best information available to the Owner and final determination as to both site and soil conditions and utility locations is left to the Contractor, without recourse to the City. The City shall allow reasonable and necessary access to the site to Contractor and his representatives to make such determination and site review.

#### 13. CLAIMS FOR EXTRA COSTS:

No claim for extra work or cost shall be allowed unless the same was done in pursuance of written order of the City, as provided for in Article 9, and the claim was presented prior to the issuance of the final payment. When work is performed under the "reasonable cost" method as outlined in Article 9 of the General Conditions, the Contractor shall furnish satisfactory bills, payrolls and vouchers covering all items of cost, and when requested by the City, give the City access to accounts relating thereto.

NO adjustments will be allowed for fuel cost of asphalt cement.

#### 14. RIGHT OF CITY TO TERMINATE CONTRACT:

If (1) the Contractor or any of his Subcontractors shall be adjudged bankrupt or (2) if he shall make a general assignment for the benefit of his creditors or (3) if a receiver shall be appointed of his property, or (4) if the work to be done under this Contract shall be abandoned, or (5) if this Contract or any part hereof shall be sublet, without the previous written consent of the City, or (6) if the Contract or any claim thereunder shall be assigned by the Contractor otherwise than as herein specified, or (7) at any time the City shall certify in writing that the rate of progress of the work or any part thereof is unsatisfactory or (8) that the work or any part thereof is unnecessarily or unreasonably delayed, or (9) that the Contractor, his subcontractors, agents or employees have violated any of the provisions of this Contract, or of the plans and specifications, or construction schedule, the City shall notify Contractor and the Surety, and shall be entitled immediately to terminate the Contract. The Surety shall have the right to take over and perform the Contract, provided, however, that if the Surety does not commence performance thereof within ten (10) days from the date of the mailing to such Surety of notice of termination, the City may take over the work and prosecute the

same to completion by contract or by force account for the account and at the expense of the Contractor, and the Contractor and his Surety shall be liable to the City for any excess cost occasioned the City thereby, and in such event the City may take possession of and utilize in completing the work, such materials, machinery, appliances and plant as may be on the site of the work and necessary therefore. The Contractor, by signing this Contract, gives to the City in the event of default, right to use such aforesaid articles to the full extent which they could be used by the Contractor. The City shall not be liable to the Contractor for trespass or conversion.

All expenses charged under this article shall be deducted and paid for by the City out of money then due to become due the Contractor under this Contract or any part thereof, and in such account the City shall not be held to obtain the lowest figures for the work of completing the Contract or any part thereof or for insuring its proper completion, but all sums actually paid hereafter shall be charged to the Contractor and his Surety. In case the expenses so charged are less than the sum which would have been payable under this Contract if the same had been completed by the Contractor, the City shall be entitled to retain the difference and in case such expenses shall exceed the said sum, the Contractor and his Surety shall pay the amount of the excess to the City upon completion of the work without further demand being made therefore.

#### 15. CONSTRUCTION SCHEDULE:

Before any work is begun, the Contractor shall provide to the City a written schedule detailing the order and manner of doing the work. Before the first partial payment is made, the Contractor shall deliver to the City an estimated construction progress schedule in form satisfactory to the City, showing the proposed dates of commencement and completion of each of the various subdivisions of work required under the Contract. The Contractor shall provide an updated schedule every two weeks.

#### 16. PAYMENTS TO THE CONTRACTOR:

During the course of construction, the Contractor shall request payment of work actually performed during the preceding month. The City will once each month make a progress payment to the Contractor on the basis of an evaluation of the claim by the City as to amount of work done and that the City has received full value thereof. In accordance with House Bill 11-1115, the City shall retain five percent (5%) of the value of the completed work. Retainage shall be held until final completion and acceptance of all work, as part security for the fulfillment of the Contract by the Contractor. The amount of the progress payments shall be the balance not retained as aforesaid, after deducting all previous payments and all other sums to be kept or retained under the provisions of this Contract. The Contractor shall have no right to either terminate the Contract or to claim damages if he considers partial payments inadequate.

#### 17. CERTIFICATE OF COMPLETION:

Upon completion of all work whatsoever required including completion of all known defective work, the City shall file a written certificate with the Contractor as to the entire amount of work performed and compensation earned by the Contractor including Extra Work and compensation therefore, and including the date of completion.

#### 18. FINAL PAYMENT:

After the filing of the Certificate of Completion, the City shall pay to the Contractor in accordance with applicable Colorado laws (Article 38, Chapter 26, Section 101 Et. Seq. Colorado Revised Statutes) and C.R.S. 38-26-107 (2012), upon authorization of funds disbursement by the City Council the amount therein stated, less all prior payments and advances whatsoever, to or for the Account of the Contractor. All prior estimates and payments including those relating to extra work shall be subject to correction by this payment.

#### 19. PAYMENT WITHHELD:

The City, as a result of subsequent discovered evidence, may withhold or nullify the whole or a part of any payment to such extent as may be necessary to protect the City from loss on account of:

- (a) Defective work not remedied.
- (b) Claims filed or reasonable evidence indicating probable filing of claim.
- (c) Failure of the Contractor to make payments properly to Subcontractor or for material or labor, or to comply with laws relative thereto.
- (d) A reasonable doubt that the Contract can be completed for the balance then unpaid.
- (e) Damage to another Contractor.
- (f) Damage to the real or personal property of another and failure to repair or replace the same.

When the grounds for withholding payment have been corrected to the satisfaction of the City, the City shall proceed to process any amounts due.

#### 20. FINAL PAYMENT TO TERMINATE LIABILITY OF CITY:

The acceptance by the Contractor of the last payment made as aforesaid under the provisions of Article 19 shall operate as and shall be a release to the City, its officers, or agents from all claims and liability to the Contractor, his vendors, laborers or Subcontractors for anything done or furnished for, relating to, or for any act or neglect of the City or of any persons relating to, or affecting the work, except the claim against the City for the remainder, if any there be, of the amounts kept or retained as provided in Article 17, 19 and 20 of these. Said acceptance shall also operate as a general release of the City by the Contractor.

#### 21. EFFECT OF CERTIFICATION AND PAYMENT:

Neither the certification nor payment made to the Contractor, not partial or entire use or occupancy of the work by the City shall be an acceptance of any work or materials not in accordance with the Contract. The making and acceptance of the final payment shall constitute a bar of all claims by the Contractor, except those previously made in writing and still unsettled.

#### 22. GENERAL WARRANTY:

The Contractor shall guarantee the work against defective materials or workmanship for a period of one (1) year from the final completion date. Upon discovery of any defects including any damage to other work resulting, repair and replacement that is required, in the opinion of the City, shall be done immediately by the Contractor at the Contractor's expense. Should the Contractor fail to repair such defective material and/or workmanship, or to make replacement within five (5) days after written notice by the City, it is agreed that the City shall make such repairs and replacements and the actual cost of the required labor and materials shall be chargeable to and payable by the Contractor.

#### 23. INSURANCE:

The Contractor shall maintain general liability and property damage insurance (the "Liability Policy") to protect the Contractor and the City from any and all claims for damages including but not limited to claims for property damage and bodily injury, including death, which may arise from operations under this Contract, including the operations of subcontractors. The Liability Policy shall state that it is the primary insurance for such claims and shall not contain any "excess" or "other insurance" clauses which limit its application as the primary coverage for those claims. The Contractor shall be individually liable for any and all defects in the Liability Policy. The Liability Policy shall not be terminated or cancelled prior to the completion of this Contract without at least 45 days prior written notice to the City.

For bodily injury \$500,000 each person/\$500,000 each accident/\$500,000 each disease

For property damage \$1,000,000 for each occurrence For automobile liability \$1,000,000 combined single limit

In lieu of the foregoing, a single limit public liability policy for personal injury, property and/or vehicle damage will be accepted in the amount of \$2,000,000.00.

Such insurance shall be without prejudice to coverage otherwise existing, and shall name as additional insured, the City of Wheat Ridge, its officers and employees.

Notwithstanding the naming of additional insured, the said policy shall protect each insured in the same manner as though a separate policy had been issued to each, but nothing herein shall operate to increase the insurer's liability as set forth elsewhere in the policy beyond the amount or amounts for which the insurer would have been liable if only one person or interest had been named as insured. A certificate evidencing such insurance, together with the proper endorsement, shall be filed, subject to approval as to the adequacy of protection.

Fire and Standard Extended Coverage Insurance -- The Contractor shall insure the work for 100 percent (100%) of the replacement value thereof for the life of the Contract against all loss or damage covered by the Standard Extended Coverage Insurance endorsement, including theft, vandalism, and malicious mischief, with an insurance company or companies acceptable to the City. The amount of the insurance may vary with the extent of the work completed but shall at all times be at least equal to the replaceable value of the amount paid for the work and materials installed and delivered plus the replaceable value of the work or materials furnished or delivered, but not yet paid for by the City. The insurance policy or policies shall be held jointly in the name of the City and Contractor as their respective interest may appear.

The issue, if any, shall be made adjustable with and payable to the City as a trustee for whom it may concern. Any payments made under such policy shall insure to the benefit of the City to the extent of balance for replacement of the loss suffered. The policy of insurance shall provide that it shall not be terminated or be canceled prior to the completion of this Contract. The Contractor shall be responsible for all damage to the work under construction, whether from fire, water, high winds or other cause during construction and until final completion and acceptance, even though partial payments or progress payments have been made under the Contract.

Workers' Compensation Insurance -- The Contractor shall provide workers' compensation insurance coverage for all persons employed on the work to be done under the Contract and assure that all workers will receive the compensation for compensable injuries.

Certificates of Insurance shall be attached to the executed Contract Documents and shall become a part of the Contract. These Certificates shall include a provision that thirty (30) days prior to insurance cancellation, written notice shall be given to the City of Wheat Ridge.

Indemnification of City -- Contractor hereby indemnifies and agrees to hold the City and its representatives and agents harmless for and on account of any act or omission in the completion and execution of the project specified herein, which indemnification shall extend to and include any damage of whatever sort or description, suffered by any person or entity, and shall include compensatory, punitive or special damages; and Contractor agrees to defend City hereunder, at Contractor's sole expense and if he fails to do so, to thereafter indemnify City, in addition to the above indemnification, for all court costs and attorney fees incurred in any defense required to be undertaken by the City.

Notwithstanding the foregoing, nothing contained herein shall be deemed a waiver by the City of any of the protections afforded the City by virtue of the provisions of the Colorado Governmental Immunity Act (Colo. Rev. Stat. 24-10-101).

#### 24. RESPONSIBILITY FOR WORK; PRIORITY OF DOCUMENTS:

- a) Debts and claims: The Contractor shall pay all debts for labor and materials contracted for by him on account of the work herein contemplated. The Contractor shall assume the defense of, and indemnify and save harmless, the City and its officers and agents, from all claims relating to labor and materials furnished for the work; to infringement or alleged infringement of invention patents and patent rights used in, or in connection with the work or however originating from any of the work under this Contractor from conditions created thereby; to injuries to any persons or corporation caused by the acts or negligence of the Contractor or any of his agents or employees, or of any Subcontractor or any agents or employees of any Subcontractors, in doing the work or in consequence of any improper materials, implements or labor used therein; and shall fully reimburse and repay to the City all outlay and expense which the City may incur by reason of his failure to do so. The Contractor shall satisfy all suits and claims against the City arising from the violation of any law. ordinance, regulation, order, or decree on the part of the Contractor or any of his agents or employees, or any Subcontractor, or agent or employees of any Subcontractor; shall fully indemnify and save harmless the City against and from all cost, loss, and damage which the City may suffer by reason of his failure to do so; and shall fully reimburse and repay to the City all outlay and expense which the City may incur in making good any such default. The Contractor shall fully complete the work required to be done under this Contract, free from all liens and claims of any kind whatsoever.
- b) Plans and Specifications: It shall be the duty of the Contractor to carefully study and compare all drawings, specifications and instructions, visit the project site and acquaint himself with all conditions, and call to the attention of the City any discrepancy, error, omission or inconsistency that may exist in the plans or specifications, or between the plans and specifications, or any conflict between existing conditions and requirements of the plans and specifications. The execution or work in accordance with the plans, specifications or other instructions will be considered as evidence that the Contractor is thoroughly familiar with the true intent of the plans, specifications or other instructions. Change orders will not be issued to cover any cost, loss, or expense for additional labor or material required to rectify any discrepancies discovered or reported to the City after the execution of the work, unless the discrepancies are errors in structural, mechanical or electrical design as determined by the City.
- c) Priority of Documents: In case of discrepancy or inconsistency in the terms or conditions of any documents, the Contract Documents shall have the following order of priority such that a statement appearing in the document with the higher priority shall control any inconsistent statement in a document of lower priority. (The following are listed from the highest priority to the lowest priority):
  - 1. The Agreement
  - 2. Drawings and any notes appearing on the drawings
  - 3. Project Special Provisions
  - 4. Current edition of CDOT Standard Specifications for Road and Bridge Construction and all supplements thereto (English Version).
  - 5. General Provisions of the Contract for construction.

#### 25. CARE AND PROTECTION OF PROPERTY:

The Contractor expressly undertakes at his own expense:

To assume full responsibility for the preservation of all public and private property, and use every precaution necessary to prevent damage thereto. If any direct or indirect damage is done to public or private property or on account of any act, omission, neglect or misconduct in the execution of the work on the part of the Contractor, such property shall be restored by the Contractor, at his expense, to a condition similar or equal to that existing before the damage was done, or he shall make good the damage in another manner acceptable to the City. No representations are made by or on behalf of the City concerning the conditions, locations or state of repair or existing sewers, drains, water mains and other underground structures;

To store his apparatus, materials, supplies, and equipment in such orderly fashion at the site of the work as will not unduly interfere with the progress of his work or the work on any other Contractor;

To provide suitable storage facilities for all materials which are liable to injury or exposure to weather, theft, breakage, or otherwise;

To place upon the work or any part thereof only such loads as are consistent with the safety of that portion of the work;

To clean up frequently all refuse, rubbish, scrap materials, and debris caused by his operations, to the end that at all times the site of the work shall present a neat, orderly and workmanlike appearance;

To fully and completely remove all utility markings generated by or as a result of the project from public rights-of-way utilizing a method that is least destructive to the existing improvements, and which method has been approved by the City. Should the contractor propose to remove the markings with pressure washing, all pressure washing runoff and residue shall be contained and collected in accordance with Best Management Practices and Wheat Ridge Ordinance Chapter 20, Stormwater Quality and Control. Removal of all markings shall occur no later than twenty (20) days after completion of work.

To remove all surplus material, false-work, temporary structures, including foundations thereof, plant of any description and debris of every nature resulting from his operations, and to put the site in a neat, orderly condition before final payment;

To affect all cutting, fitting or patching of his work required to make the same to conform to the Plans and Specifications and, except with the consent of the City, not to cut or otherwise alter the work of any other Contractor. The Contractor shall not, except after written consent from proper parties enter or occupy with men, tools, materials or equipment, any privately owned land except on easements provided herein.

#### 26. LANDS FOR WORK AND RIGHT-OF-WAY:

The City will provide land, right-of-way and easements for all work specified in the Contract.

#### 27. NO DAMAGES FOR CERTAIN DELAYS:

The City may delay the commencement of the work, or any part thereof, if the City shall deem it for the best interest of the City to do so. The Contractor shall have no claim for damages on account of such delay, but he shall be entitled to so much additional time in which to complete the whole or any portion of the work required under this Contract as the City shall certify in writing to be just. The Contractor shall have no claim for damages on account of any delay on the part of another Contractor. Contractor expressly acknowledges and accepts the provisions of Section 2-4 of the Code of Laws of the City of Wheat Ridge as controlling this Project.

#### 28. REQUIRED PROVISIONS DEEMED INSERTED:

Each and every provision of law and clause required by law to be inserted in this Contract shall be deemed to be inserted herein, and the Contract shall be read and enforced as though it were included herein, and if through mistake or otherwise, any such provision is not inserted, or if not correctly inserted, then upon the applications of either party, the Contract shall forthwith be physically amended to make such insertion.

#### 29. PROTECTION OF LIVES AND HEALTH:

The Contractor shall take all necessary precautions for the safety of employees of the work, and shall comply with all applicable provisions of Federal, State, and Municipal safety laws and building codes to prevent accidents or injury to persons on, about or adjacent to the premises where the work is being performed. He shall erect and properly maintain at all times, as required by the conditions and progress of the work, all necessary safeguards for the protection of workmen and the public and shall post danger signs warning against the hazards created by the construction such as protruding nails, hod hoists, well holes, elevator hatchways, scaffolding, window openings, stairways, and failing materials.

The Contractor shall comply with the Department of Labor Safety and Health Regulations for construction promulgated under the Occupational Safety and Health Act of 1970 (PL-91-596) and under Section 107 of the Contract Work Hours and Safety Standards Act (PL-19-54).

#### 30. WAGE RATES:

The attention of the bidder is called to the requirements and provisions of all applicable laws and any amendments thereof or additions thereto as to the employment of labor, and to the schedule of any minimum wage rates established in compliance with such laws. If, after the award of the Contract, it becomes necessary to employ any person in a trade or occupation not classified in the wage determinations, such person shall be paid at not less than such rate as shall be determined by the officials administering the laws mentioned above.

The Contract is subject to the applicable provisions of the Contract Work Hours Standards Act. Public Law 87-581, 87th Congress. No Contractor or Subcontractor contracting for any part of the contract work shall require or permit any laborer or mechanic to be employed on such work in excess of eight (8) hours in any calendar day or in excess of forty (40) hours in any work week unless such laborer or mechanic received compensation at a rate not less than one and one-half times his basic rate of pay for all hours worked in excess of eight (8) hours in any calendar day or in excess of forty (40) hours in such work week, as the case may be.

#### 31. EMPLOYMENT OF LABOR:

The Contractor and each of his Subcontractors shall hire qualified workers for the project who are citizens of the United States or legal resident aliens with first preference being given, insofar as practicable, to those having served in the armed forces of the United States and having been honorably discharged or released from active duty therein.

The Contractor shall employ only competent persons to do the work, and whenever requested in writing by the City Representative, the Contractor shall discharge any person who commits trespass or is, in the opinion of the City Representative, disorderly, dangerous, unfaithful, insubordinate, incompetent or otherwise unsatisfactory.

#### 32. SANITARY PRECAUTIONS:

Sanitary conveniences for the use of all persons employed on the work, properly screened from public observation, shall be provided in sufficient numbers in such manner and at such points as shall be approved. The contents shall be removed and disposed of in a satisfactory manner as the occasion requires. The Contractor shall rigorously prohibit the committal of nuisances within, on, or about the work. Any employees found violating these provisions shall be discharged and not again employed on the work without the written consent of the City Representative.

The Contractor shall supply sufficient drinking water from approved sources to all of his employees.

The sanitary convenience specified above shall be the obligation and responsibility of the General Contractor until the completion of the work. The facilities shall be made available to all other Contractors and Subcontractors.

#### 33. SALES AND USE TAXES:

Do not include sales or use taxes in your bid. House Bill 1451 provides that Contractors shall make application with the Colorado State Department of Revenue for a tax exempt number which will be issued for the duration of the project. This tax exempt number is for State taxes only. The City of Wheat Ridge will issue its own tax exempt number for local sales tax purposes. An affidavit must be signed by the General Contractor for such project before the City tax exempt number can be issued. Please be advised that a supplier is allowed by Colorado law (C.R.S. 39-26-703 (1) to disallow any exemption because the seller is ultimately responsible for the tax. When a supplier exercises this right, please seek a refund of sales taxes paid from the appropriate jurisdiction (city or state).

#### 35. BUSINESS LICENSE:

A business license is required for all Contractors performing work in the City prior to beginning work. Please contact the City Sales Tax Division to obtain a license.

#### CITY OF WHEAT RIDGE 2021 CONCRETE REHAB-ADA IMPROVEMENTS PROJECT # S-PM-03 ITB-21-01 SAMPLE AGREEMENT

THIS A	GREEMENT, made this	day of	2021 by and between the
individu "Contra	ual, whose business address is	er called "Owner" and	, doing business as an hereinafter called
	SSETH: That for and in considera	tion of the payments and agreem	ents hereinafter mentioned the parties
1.	The Contractor agrees to furnish to complete the construction of th IMPROVEMENTS PROJECT # S	e Project titled, ITB-21-01, 2021	
2.	The Contractor agrees to perform terms therein for the Total Contra		ntract Bid Documents and comply with the Dollars
	(\$	) which includes any	alternates.
3.	calendar days after the date of th	e Notice to Proceed and to comp	ntract Documents within <b>Fourteen (14)</b> lete the same within 45 working days after extended otherwise by written changes to
4.	such continuation is in the best in	terest of the City. Written Notice djustments is required. 100% Pe	t by two additional one-year periods, when of Intent to Renew and written acceptance rformance and Payment bonds are a
5.	The term "CONTRACT BID DOC	UMENTS" means and includes the	ne following:
	<ul> <li>A. Advertisement for Bid</li> <li>B. Information for Bidders</li> <li>C. General Provisions</li> <li>D. Bidder Acknowledgement Fo</li> <li>E. Contractor Qualification Form</li> <li>F. List of Subcontractors and Ar</li> <li>G. Non-Discrimination Assuranc</li> <li>H. Illegal Alien Compliance Form</li> <li>I. Non-Collusion Affidavit</li> <li>J. Keep Jobs in Colorado Form</li> <li>K. Proposal Form</li> </ul>	M. N. rm O. n P. nount Q. e Form R. n S. T.	Pricing Schedule Bid Bond Form Agreement Payment Bond Performance Bond Notice to Proceed Final Receipt Project Specifications Addenda Drawings/Exhibits
6.	The Owner will pay to the Contraction amounts as required by the		nes as set forth in the General Conditions,
7.	Section 2-3 (a) – (e) of the City's	Code of Laws is presented below	<i>r</i> :
	(a) Fiscal year. Fiscal year f	or the city shall commence on Ja	anuary 1 and end on December 31.
	consistent with the provise Upon the annual adoption expenditures from the fu	sions of Chapter X of the Home n by the city council of each fisc and indicated within the annual be	nually adopt a budget in a manner Rule Charter of the City of Wheat Ridge. al year's budget, levels of authorized budget itself and/or the adopting tts specified therein for the purposes

specified therein. During the course of each fiscal year, approval by the city council of contracts for goods or services, and/or approval of bids for the provision of specified goods or services, shall likewise constitute appropriations of the amounts specified therein for the purposes

No contract to exceed appropriation. During each and any fiscal year, no contract entered into by

or on behalf of the city shall expend or contract to expend any money, or incur any liability, nor

specified therein.

(c)

shall any contract be entered into nor any bid be awarded by or on behalf of the city which, by its terms, involves the expenditure of money for any of the purposes for which provision is made either in the adopted budget or adopting resolution, including any legally authorized amendments thereto, in excess of the amount appropriated in the budget or the approved contract or bid award. Any contract or bid award, either verbal or written, made in violation of the provisions of this section shall be void as to the city and no city monies from any source whatsoever shall be paid thereon.

- (d) Amendments and authorized expenditures. Nothing contained herein shall preclude the city council from adopting a supplemental appropriation in a manner consistent with the provisions of Section 10.12 of the Home Rule Charter of the city. Further, nothing contained in this section shall prevent the making of contracts for governmental services or for capital outlay for a period exceeding one (1) year if such contracts are otherwise allowed by the Home Rule Charter of the city; provided, however, any contract so made shall be executory only for the amounts agreed to be paid for such services to be rendered in succeeding fiscal years.
- (e) Notice to parties contracting with the city. All persons contracting with, or selling goods or services to, the city are hereby placed upon notice of the provisions of this section. The provisions of this section shall become a part of the Merit System Personnel Rules and Regulations of the City of Wheat Ridge; shall be referred to specifically in all public works bid documents and contracts; and shall be incorporated into, and specially noted within, all other contracts entered into by or on behalf of the city wherein city funds are used to pay for said contract.
- 8. Section 2-4 of the City Code of Laws is presented below:
  - (a) The city may, by contract, require the contractor awarded a public works contract to waive, release or extinguish its rights to recover costs or damages, or obtain an equitable adjustment, for delays in performing such contract if such delay is caused, in whole or in part, by acts or omissions of the city or its agents, if the contract provides that an extension of time for completion of the work is the contractor's remedy for such delay. Such a clause is valid and enforceable, any provision of state law to the contrary notwithstanding.
  - (b) The city council, by this ordinance (Ordinance No. 812), declares its local contracting powers to be a matter of purely local concern, and further specifically intends to supersede, pursuant to its powers under Article XX of the Colorado Constitution, the provisions of Sections 24-91-101 and 24-91-103.5, C.R.S., insofar as they conflict with the provisions of this section of the Code of Laws of the City of Wheat Ridge, Colorado.
- 9. Any notice or communication given pursuant to this Agreement to the City shall be made in writing:

City Contact:	Contractor Contact:
Name: Russ Higgins	Name:
Address:	Address:
E-mail:	Fax:
Phone:	Phone:
Fax:	Fax:

- 10. The Contractor agrees to abide by the requirements under EXECUTIVE ORDER NO. 11246 as amended, including specifically the provisions governed by the Equal Opportunity Commission and also to abide by the requirements of the IMMIGRATION REFORM AND CONTRACT ACT OF 1986 and the requirements of the AMERICANS WITH DISABILITIES Act of 1991; and the United States Department of Transportation Title VI Regulations at 49 CFR Part 21 requirements under the Civil Rights Act of 1964, assuring that no person shall on the grounds of race, color, or national origin be excluded from participation in the opportunity to bid, or be discriminated against in consideration of award of this project.
- 11. In accordance with CRS Title 24, Article 91, Section 103.6, Paragraph 2, Subparagraph a, the City of Wheat Ridge hereby states that funds have been appropriated for this Project in an amount equal to or in excess of the Original Contract Amount.
- 12. Illegal Aliens Public Contracts for Services. CRS 8-17.5-101 and Public Law 208, 104<sup>th</sup> Congress, as amended and expanded in Public Law 156, 108<sup>th</sup> Congress, as amended:

The Contactor certifies that he/she shall comply with the provisions of CRS 8-17.5-101et seq. The Contractor shall not knowingly employ or contract with an illegal alien to perform work under this contract or enter into a contract with a subcontractor that knowingly employs or contracts with an illegal alien. The Contractor represents, warrants, and agrees that it (i) has verified that it does not employ any illegal aliens, through participation in the Basic Pilot Employment Verification Program administered by the Social Security Administration and Department of Homeland Security, or (ii) otherwise will comply with the requirements of CRS 8-17.5-101 (2)(b)(l). The Contractor shall comply with all reasonable requests made in the course of an investigation by the CO Department of Labor and Employment. If the Contractor fails to comply with any requirement of this provision or CRS 8-17.5-101 et seq., the City may terminate this contract for breach and the Contractor shall be liable for actual and consequential damages to the City.

- 13. To the extent that the agreement may be executed and performance of the obligations of the parties may be accomplished within the intent of the agreement, the terms of this agreement are severable. Should any term or provision hereof be declared invalid or become inoperative for any reason, such invalidity or failure shall not affect the validity of any other term or provision hereof. The waiver of any breach of a term hereof shall not be construed as a waiver of any other term, or the same term upon subsequent breach.
- 14. This Agreement shall be binding upon all parties hereto and their respective heirs, executors, administrators, successors, and assigns.

IN WITNESS WHEREOF, the parties hereto have executed, or caused to be executed by their duly authorized officials, this Agreement in two (2) copies, each of which shall be deemed an original on the date first above written.

----

ATTEST:	OWNER	
STEVE KIRKPATRICK, CITY CLERK	CITY OF WHEAT RIDGE 7500 WEST 29TH AVENUE WHEAT RIDGE, C0 80033 303-234-5900	
DATE	BUD STARKER, MAYOR	
(Seal)		
APPROVED AS TO FORM:	CONTRACTOR	
GERALD DAHL, CITY ATTORNEY	COMPANY NAME	
	ADDRESS	_
ATTEST TO CONTRACTOR:		
	AUTHORIZED SIGNATURE	
	PRINT NAME	
NAME	_	
TITLE	TITLE	
DATE	DATE	

#### PAYMENT BOND

### KNOW ALL MEN BY THESE PRESENTS: that (Name of Contractor) (Address of Contractor) hereinafter called "PRINCIPAL", and (Name of Surety) (Address of Surety) hereinafter called "Surety", are held and firmly bound unto the City of Wheat Ridge, 7500 West 29th Avenue, Wheat Ridge, Colorado 80033, hereinafter called "Owner", in the penal sum of dollars (\$\_\_\_\_\_\_) in lawful money of the United States, for the payment of which sum well and truly to be made, we bind ourselves, successors and assigns, jointly and severally, firmly by these presents. THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal entered into a certain contract with the Owner, dated the day of , 2021, a copy of which is hereto attached and made a part hereof for the Project titled, ITB-21-01, 2021 CONCRETE REHAB-ADA IMPROVEMENTS, PROJECT # S-PM-03. NOW, THEREFORE, if the Principal shall promptly make payment to all persons, firms, Subcontractors and corporations furnishing materials for or performing labor in the prosecution of the Work provided for in such contract, and any authorized extension or modification thereof, including all amounts due for materials, lubricants, oil, gasoline, coal and coke, repairs on machinery, equipment and tools, consumed or used in connection with the construction of such Work, and all insurance premiums on said WORK, and for all labor performed in such work whether by Subcontractor or otherwise, then this obligation shall be void; otherwise to remain in full force and effect. PROVIDED, FURTHER, that the said Surety for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the Work to be performed or the Specifications accompanying the same shall in any wise affect its obligation on this Bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract or to the Work or to

\*Insert "a corporation", "a partnership", or "an individual" as applicable.

the Specifications.

	ument is executed in one part, each of which shall be deemed an original, this the
da	y of, 2021.
ATTEST:	<u>PRINCIPAL</u>
CORPORATE SECRETARY	PRINCIPAL
ADDRESS	BY
	ADDRESS
(SEAL)	
ATTEST:	SURETY
	SURETY
ADDRESS	BY (ATTORNEY IN FACT)
	ADDRESS
(SEAL)	

<u>Note:</u> Date of Bond must not be prior to date of Contract. If Contractor is partnership, all partners should execute bond.

**IMPORTANT:** Surety companies executing bonds must appear on the Treasury Department's most current list (Circular 570, as amended) and be authorized to transact business in the State of Colorado.

#### PERFORMANCE BOND

NNOW ALL MEN BY THESE PRESENTS. that		
(Name of Contractor)		
(Address of Contractor)		
A	hereinafter called	"PRINCIPAL", and
(Name of Surety)		
(Address of Surety)		
hereinafter called "Surety", are held and firmly bound un Ridge, Colorado 80033, hereinafter called "Owner", in th		500 West 29th Avenue, Wheat
		dollars
(\$) in law well and truly to be made, we bind ourselves, successor	ful money of the United States s and assigns, jointly and seve	s, for the payment of which sum erally, firmly by these presents.
THE CONDITION OF THIS OBLIGATION is such that w Owner, dated the day of which is hereto attached and made a part hereof for the IMPROVEMENTS_PROJECT # S-PM-03		, 2021, a copy of

NOW, THEREFORE, if the Principal shall well, truly and faithfully perform its duties, all the undertakings, covenants, terms, conditions, and agreements of said Contract during the original term thereof, and any extensions thereof which may be granted by the Owner, with or without notice to the Surety and during the one year guarantee period, and if he shall satisfy all claims and demands incurred under such contract, and shall fully indemnify and save harmless the Owner from all costs and damages which it may suffer by reason of failure to do so, and shall reimburse and repay the Owner all outlay and expense which the Owner may incur in making good any default, then this obligation shall be void; otherwise to remain in full force and effect.

PROVIDED, FURTHER, that the said Surety for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the Work to be performed or the Specifications accompanying the same shall in any wise affect its obligation on this Bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract or to the Work or to the Specifications.

PROVIDED, FURTHER, that no final settlement between the Owner and the Contractor shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

\*Insert "a corporation", "a partnership", or "an individual" as applicable.

IZNOVA ALL MENI DV THECE DDECENTO, that

	day of	, 2021.
ATTEST:		<u>PRINCIPAL</u>
CORPORATE SECRETARY		PRINCIPAL
ADDRESS		BY
		ADDRESS
(SEAL)		
ATTEST:		<u>SURETY</u>
		SURETY
ADDRESS		BY (ATTORNEY IN FACT)
		ADDRESS
(SEAL)		

<u>Note:</u> Date of Bond must not be prior to date of Contract. If Contractor is partnership, all partners should execute bond.

<u>IMPORTANT:</u> Surety companies executing bonds must appear on the Treasury Department's most current list (Circular 570, as amended) and be authorized to transact business in the State of Colorado.

#### **NOTICE TO PROCEED**

TO:						
FROM:	CITY OF WHEAT RIDGE, CO					
RE:	ITB-21-01, 2021 CONCRETE	REHAB-ADA	IMPROVEMENTS, F	PROJECT # S	S-PM-03.	
You are her on or before working day	reby notified to commence Work in a e /s. The date of completion of all wor	accordance v	vith the Agreement da _, 2021, and you are _, 2021.	ted to complete tl	he work with	, 2021 nin 45
Dated this _		day of			2021.	
	Title:	Field Supe	* * * * * * * * * * * * *			
Receipt of t	he above Notice to Proceed is herel		<u></u>			
		_ on this		of		_, 2021.
Printed Nar	ne					
Signature_						
Title						

#### **FINAL RECEIPT**

DATE:	
TO:	
	(Contractor)
	(Address)
FROM:	CITY OF WHEAT RIDGE, CO
RE:	ITB-21-01, 2021 CONCRETE REHAB-ADA IMPROVEMENTS, PROJECT # S-PM-03.
	to this date, of the Owner, as full and final payment of the cost of the improvements provided for in the Project t Documents, the amount of \$ in cash, being the remainder of the unt accruing to the undersigned by virtue of said contract.
	sh also covers and includes full payment for the cost of all extra work and material furnished by the undersigned
	onstruction of said improvements, and all incidentals thereto.
The und	lersigned hereby releases said Owner from all claims whatsoever which may develop from said contract.
	resents are to certify that all persons doing work upon or furnishing materials for said improvements under the g contract have been paid in full.
Printed	Name
Signatu	re
Title	
Date	

#### **CDOT STANDARD SPECIFICATIONS**

All work required for the project shall be in accordance with the latest edition of the COLORADO DEPARTMENT OF TRANSPORTATION (CDOT), Standard Specifications for Road and Bridge Construction, 2019 Edition, unless modified by these Specifications.

#### **CDOT STANDARD SPECIAL PROVISIONS**

The CDOT Standard Specifications are modified with the following CDOT Standard Special Provisions.

#### **CDOT PROJECT SPECIAL PROVISIONS**

The CDOT Standard Specifications and Standard Special Provisions are modified with the following CDOT Project Special Provisions.

October 1, 2019

### REVISION OF SECTION 103 COLORADO RESIDENT BID PREFERENCE

Section 103 of the Standard Specifications is hereby revised for this project as follows:

Subsection 103.01 shall include the following:

(a) Colorado Resident Bid Preference. A resident bidder shall be allowed a preference against a nonresident bidder from a state or foreign country equal to the preference given or required by the state or foreign country in which the nonresident bidder is a resident.

Resident bidder means:

- (1) A person, partnership, corporation, or joint venture which is authorized to transact business in Colorado and which maintains its principal place of business in Colorado: or,
- (2) A person, partnership, corporation, or joint venture which is authorized to transact business in Colorado, which maintains a place of business in Colorado, and which has paid Colorado unemployment compensation taxes in at least seventy-five percent of the eight quarters immediately prior to bidding on a construction contract for a public project.

To determine the resident bid preference status of a bidder, the bidder shall submit a completed Form 604 with the proposal. Failure to submit the residency Form with the proposal will be justification for and may result in the rejection of the proposal and forfeiture of the proposal guaranty.

The proposals will be treated as follows:

- (1) All proposals will be checked for accuracy by the Department.
- (2) The dollar amount of the checked proposal from nonresident bidders will be adjusted by a percentage equal to the percentage preference given or required by the state or foreign country of the bidder's residency. If the state or foreign country does not give or require a residency preference, no adjustment in the proposal dollar amount will be made.
- (3) Adjusted proposals from nonresident bidders will then be compared to proposals from resident bidders, and the bidder with the lowest total will be considered the apparent low bidder.
- (4) Should a nonresident bidder be the apparent low bidder, in accordance with paragraph (3) above, an award will be made on the basis of the original proposal, not the adjusted proposal.
- (5) The Department will proceed with its normal award procedure.

## REVISION OF SECTION 106 BUY AMERICA REQUIREMENTS NON-FEDERAL AID

Section 106 of the Standard Specifications is hereby revised for this project as follows:

Delete subsection 106.11(a) and replace it with the following:

(a) Federal Buy America requirements for iron and steel do not apply to this project.

#### CITY SPECIAL PROVISIONS

The CDOT Standard Specifications, Standard Special Provisions, Project Special Provisions are modified with the following City Special Provisions. Revised 11/2019

Revised 11/2019

### REVISION OF SECTION 101 DEFINITIONS AND TERMS

Section 101 of the CDOT Standard Specifications is hereby revised for this project as follows:

Delete subsection 101.09 and replace with the following:

**101.09 Public Works Director.** The Public Works Director for the City, or his duly authorized representative, is responsible for public works activities within the City. The Public Works Director is responsible for final decisions relating to Contractor claims for contract modification orders, additional compensation, or extensions of contract time. All references to "CDOT Resident Engineer" shall be replaced by "Public Works Director".

In subsection 101.16 delete the first paragraph and replace with the following:

The written agreement between the City and the Contractor setting forth the obligations of the parties for the performance of the work and the basis of payment.

Delete subsection 101.19 and replace with the following:

**101.19 Payment Bond.** The security executed by the Contractor and Surety or Sureties and furnished to the Department to guarantee payment of all legal debts of the Contractor pertaining to the Construction of the project. All references to "Contract Payment Bond" shall be replaced by "Payment Bond".

Delete subsection 101.20 and replace with the following:

**101.20 Performance Bond.** The security executed by the Contractor and Surety or Sureties and furnished to the Department to guarantee completion of the work in accordance with the Contract. All references to "Contract Performance Bond" shall be replaced by "Performance Bond".

Delete subsection 101.22 and replace with the following:

**101.22 Contractor.** The individual, firm, or corporation contracting with the City for performance of prescribed work.

Delete subsection 101.22 and replace with the following:

**101.22 Day.** See subsection 101.08.

Delete subsection 101.28 and replace with the following:

101.28 Department. Department of Public Works. A department with the City.

Delete subsection 101.29 and replace with the following:

**101.29 Engineer.** The Field Supervisor of the Department acting directly or through an authorized representative, who is responsible for engineering and administrative supervision of the project. For the purpose of these specifications, the Engineer is responsible for initial decisions relating to Contractor claims for additional

compensation or additional time. The Engineer or Director are the City representatives who may approve modifications to Contract documents or drawings.

Delete subsection 101.36 and replace with the following:

101.36 Holidays. Holidays recognized by the City are:

New Year's Day
Martin Luther King, Jr. Day (observed)
Presidents' Day
Memorial Day
Independence Day
Labor Day
Veterans' Day
Thanksgiving Day
Day after Thanksgiving Day
Christmas Day

Additional legal holidays, when designated by the Governor or the President of the United States, may also be recognized by the City.

Delete subsection 101.48 and replace with the following:

**101.48 Preconstruction Conference.** A meeting of City project personnel, Contractor project personnel, and other stake holders held prior to the beginning of construction at which topics pertinent to the successful prosecution of the work are discussed.

Delete subsection 101.51 and replace with the following:

- **101.51 Project Engineer.** The Engineer's duly authorized representative who may be a City employee or an employee of a consulting engineer (consultant) under contract to the City as defined below:
- (a) City Project Engineer. The City employee who is the Engineer's duly authorized representative. The City Project Engineer is in direct charge of the work and is responsible for the administration and satisfactory completion of the project under contract.
- (b) Consultant Project Engineer. The consultant employee under the responsible charge of the consultant's Professional Engineer who is in direct charge of the work and is responsible for the administration and satisfactory completion of the project. The Consultant Project Engineer's duties are delegated by the Engineer in accordance with the scope of work in the consultant's contract with the City. The Consultant Project Engineer is not authorized to sign or approve Contract Modification Orders.

Delete subsection 101.56 and replace with the following:

**101.56 Bid Bond.** The security required to be submitted with each proposal to guarantee that the bidder will enter into the Contract if the proposal is accepted. All references to "Proposal Guaranty" shall be replaced by "Bid Bond".

Delete subsection 101.58 and replace with the following:

**101.58 Region Transportation Director.** All references to "Region Transportation Director" shall be replaced by "Public Works Director".

Delete subsection 101.59 and replace with the following:

**101.59 Right of Way.** A general term denoting land, property, or interest therein, usually in a strip, acquired for or devoted to a highway, street, alley, or other access.

In subsection 101.72, delete the 2<sup>nd</sup> sentence and replace with the following:

Special provisions fall within one of the three following categories and take precedence as specified in subsection 105.09:

In subsection 101.72, add the following paragraph:

(c) City Special Provisions. Additions and revisions to the Standard and Supplemental Specifications specific to the City project.

In subsection 101.73, delete (a) and replace with the following:

(a) Standard Specifications: The Colorado Department of Transportation's book (including errata) titled Standard Specifications for Road and Bridge Construction. The book is divided into three parts namely:

In subsection 101.95, replace all references to CDOT with the City.

Add subsections 101.96 – 101.104 as follows:

**101.96 Approved Equal.** A product, component or process whose use in or on a particular project is specified as a standard for comparison purposes only. The "equal" product, component or process shall be the same or better than that named in function, performance, reliability, quality, and general configuration. Determination of equality in reference to the project design requirements will be made by the Engineer. It is the responsibility of the supplier to provide all necessary information for determining equality.

**101.97 Easement.** The right to use a defined area of property for a specific purpose or purposes as set forth in a document which has been made a part of the Contract Documents.

**101.98 Lump Sum.** A method of payment providing for one all-inclusive cost for the work or for a particular portion of the work; including any incidental costs necessary to perform that item of work.

101.99 Notification of Award. A written notification of acceptance of the bid from the City to the successful bidder.

**101.100 Utility.** Tracks, overhead or underground wires, pipelines, conduits, pipes, ducts or structures, owned, operated or maintained in or across a public right-of-way or easement.

### REVISION OF SECTION 102 BIDDING REQUIREMENTS AND CONDITIONS

Subsection 102 of the CDOT Standard Specifications is hereby revised for this project as follows:

Delete subsection 102.01 and replace with the following:

**102.01 Prequalification of Bidders.** The City does not prequalify bidders. Each Contractor is required to complete the Contractors Qualification Form included in the Bid Package.

In subsection 102.02, delete the first sentence and replace with the following:

The City will publish bidding opportunities to prospective bidders on the Rocky Mountain E-Purchasing System (a division of BidNet) at <a href="https://www.rockymountainbidsystem.com">www.rockymountainbidsystem.com</a> (800-835-4603 option #2) and the City website at <a href="https://www.ci.wheatridge.co.us">www.ci.wheatridge.co.us</a>.

In subsection 102.02, delete the second paragraph.

Delete subsection 102.04 and replace with the following:

**102.04 Interpretation of Plans and Specifications.** If it should appear to a Bidder that the work to be done or matters relative thereto are not sufficiently described or explained in the Contract Documents or that the Contract Documents are not definite and clear, the Bidder may make written inquiry regarding same to the City Purchasing Agent before the Deadline for Questions specified in the advertisement for bids.

Then, if in the judgment of the City, additional information or interpretation is necessary, such information will be supplied in the form of an addendum. Each addendum will be delivered where possible by posting to the City website, RMEPS, or electronic mail (email) to all individuals, firms and corporations who have acknowledged receipt of Bid Document Sets. Such addendum shall have the same binding effect as though contained in the main body of the Contract Documents. Oral instructions or information concerning the contract documents or the project given out by officers, employees, or agents of the City to prospective bidders shall not bind the City. If no request is made before the Deadline for Questions, Bidder waives right to any conflict in the Contract Documents.

Delete subsection 102.06 and replace with the following:

**102.06 Preparation of Proposal.** The bidder shall submit his proposal upon the forms supplied by the City. The bidder shall specify a unit price in words or figures, or both if required, for each pay item for which a quantity is given and shall also show the products to the respective unit prices and quantities written in figures in the column provided for that purpose and the total amount of the proposal obtained by adding the amounts of the separate items. All the words and figures shall be in ink or type. In case of a mathematical error, the unit price shall govern.

When an item in the proposal contains a choice to be made by the bidder, the bidder shall indicate his choice in accordance with the specifications for that particular item, and thereafter no further choice will be permitted.

The bidder's proposal must be signed in ink by the individual, by one or more members of the partnership, by one or more officers of a corporation, or by an agent of the contractor legally qualified and acceptable to the City.

If the proposal is made by an individual, his name and address must be shown, by a partnership, the name and address of each partner must be shown, by a corporation, the name of the corporation and the business address of its corporate office must be shown.

In subsection 102.07 delete paragraphs (7) and (9)

In subsection 102.09, delete the last two sentences and replace with the following:

#### The Bidder's Proposal will be rejected if it does not contain the completed Non-collusion Affidavit.

Add subsections 102.11 – 102.14 as follows:

**102.11 Disqualification of Bidders.** Any of the following reasons may be considered as being sufficient for the disqualification of a bidder and the rejection of his proposal or proposals:

- (1) More than one proposal for the same work from an individual, firm, or corporation under the same or different name.
- (2) Evidence of collusion among Bidders. Participants in such collusion will not receive recognition as Bidders for any future work of the City until any such participant shall have been reinstated as a qualified Bidder.
- (3) If, during a Contract with the City, a Contractor or Subcontractor incurs liquidated damages as described in subsection 108.09, he shall be disqualified for a period of one (1) year from the date of final acceptance of that Contract.
- (4) Missing required documentation, certifications, license, or experience as required elsewhere in the project solicitation documents.

**102.12 Bid Prices.** Bidders must include, in their bid prices, the entire cost of each item of the work set forth in the proposal, and it is understood and agreed that there is included, in each lump sum or unit price bid, the entire cost of materials and labor incidental or necessary to the completion of that portion of the work covered, unless such work is expressly included in other lump sum or unit price bids in the proposal. Since the bid information cannot be guaranteed, the Contractor shall have assumed the risks attendant to successful performance of the work at the amount of the bid.

**102.13 City Contract Laws.** Section 2-3 (a) – (e) of the City's Code of Laws is presented below:

- (a) Fiscal year. Fiscal year for the city shall commence on January 1 and end on December 31.
- (b) Budget contains appropriations. The city council shall annually adopt a budget in a manner consistent with the provisions of Chapter X of the Home Rule Charter of the City of Wheat Ridge. Upon the annual adoption by the city council of each fiscal year's budget, levels of authorized expenditures from the funds indicated within the annual budget itself and/or the adopting resolution shall constitute the appropriation of the amounts specified therein for the purposes specified therein. During the course of each fiscal year, approval by the city council of contracts for goods or services, and/or approval of bids for the provision of specified goods or services, shall likewise constitute appropriations of the amounts specified therein for the purposes specified therein.
- (c) No contract to exceed appropriation. During each and any fiscal year, no contract entered into by or on behalf of the city shall expend or contract to expend any money, or incur any liability, nor shall any contract be entered into nor any bid be awarded by or on behalf of the city which, by its terms, involves the expenditure of money for any of the purposes for which provision is made either in the adopted budget or adopting resolution, including any legally authorized amendments thereto, in excess of the amount appropriated in the budget or the approved contract or bid award. Any contract or bid award, either verbal or written, made in violation of the provisions of this section shall be void as to the city and no city monies from any source whatsoever shall be paid thereon.
- (d) Amendments and authorized expenditures. Nothing contained herein shall preclude the city council from adopting a supplemental appropriation in a manner consistent with the provisions of Section 10.12 of the Home Rule Charter of the city. Further, nothing contained in this section shall prevent the making of contracts for governmental services or for capital outlay for a period exceeding one (1) year if such contracts are otherwise allowed by the Home Rule Charter of the city; provided, however, any contract so made shall be executory only for the amounts agreed to be paid for such services to be rendered in succeeding fiscal years.
- (e) Notice to parties contracting with the city. All persons contracting with, or selling goods or services to, the city are hereby placed upon notice of the provisions of this section. The provisions of this section shall become a part of the Merit System Personnel Rules and Regulations of the City of Wheat Ridge; shall be

referred to specifically in all public works bid documents and contracts; and shall be incorporated into, and specially noted within, all other contracts entered into by or on behalf of the city wherein city funds are used to pay for said contract.

#### Section 2-4 of the City Code of Laws is presented below:

- (a) The city may, by contract, require the contractor awarded a public works contract to waive, release or extinguish its rights to recover costs or damages, or obtain an equitable adjustment, for delays in performing such contract if such delay is caused, in whole or in part, by acts or omissions of the city or its agents, if the contract provides that an extension of time for completion of the work is the contractor's remedy for such delay. Such a clause is valid and enforceable, any provision of state law to the contrary notwithstanding.
- (b) The city council, by this ordinance (Ordinance No. 812), declares its local contracting powers to be a matter of purely local concern, and further specifically intends to supersede, pursuant to its powers under Article XX of the Colorado Constitution, the provisions of Sections 24-91-101 and 24-91-103.5, C.R.S., insofar as they conflict with the provisions of this section of the Code of Laws of the City of Wheat Ridge, Colorado.

### REVISION OF SECTION 103 AWARD AND EXECUTION OF CONTRACT

Section 103 of the CDOT Standard Specifications is hereby revised for this project as follows:

Delete subsection 103.01 and replace with the following:

**103.01 Consideration of Proposals.** After the proposals are opened and read, they will be compared on the basis of the summation of the products of the approximate quantities shown in the bid schedule by the unit prices.

The City reserves the right to settle bid discrepancies that occur in the low Bidder's proposal at the time the Contract is awarded. Bid discrepancies will be settled with the understanding that the low Bidder waives any claims against the City because of Bidder's mistakes in the Bid Proposal.

In subsection 103.02 change the time of award from 30 calendar days to 60 calendar days.

Subsection 103.04 shall include the following:

Failure to execute the Contract and file acceptable bonds within 15 days after the date of award shall be just cause for the cancellation of the award and the forfeiture of the proposal guaranty which shall become the property of the City.

The City may elect to waive forfeiture of the proposal guaranty only if it is determined that the bidder has made a good faith remedial error and that no damages were sustained by the City as a result of the failure by the successful bidder to execute the Contract and file acceptable bonds within the time prescribed. Award may then be made to the next lowest responsible bidder, or the work may be re-advertised and constructed under Contract or otherwise as the City may decide.

Add subsections 103.05 - 103.06 as follows:

**103.05 Cancellation of Award.** The City reserves the right to cancel the award of any Contract at any time before the execution of said Contract by all parties without liability against the City.

**103.06 Return of Proposal Guaranty.** All proposal guaranties consisting of bid bonds will be retained by the City. All proposal guaranties in the form of certified checks or cashier checks will be treated as follows:

For the three lowest Bidders, the proposal guarantee will be held until the Contract is awarded to the successful bidder. Proposal guaranty will then be returned to the other Bidders. The proposal guaranty of the successful Bidder will be returned upon receipt of executed Contract and approved payment and performance bonds.

#### REVISION OF SECTION 104 SCOPE OF WORK

Section 104 of the CDOT Standard Specifications is hereby revised for this project as follows:

Subsection 104.04 shall include the following:

Lane widths during construction shall not be less than 10 ft and a minimum clearance of two feet shall be maintained between traffic and the construction work zone.

The Contractor will not be permitted to have construction equipment or materials in the lane(s) open to traffic at any time unless permitted by the Engineer.

The Contractor is cautioned that all personal vehicle and construction equipment parking will be prohibited where it conflicts with safety, access, or the flow of traffic.

#### REVISION OF SECTION 105 CONTROL OF WORK

Section 105 of the CDOT Standard Specifications is hereby revised for this project as follows:

In subsections 105.02 (b) 4 and 5, add the following:

Electronic submittals of the drawings are acceptable in lieu of the paper copies. The format of the electronic submittals must be printable in the format outlined in 1 - 3 above.

Subsection 105.02 (f) shall include the following:

- 1. All Contractors who construct public storm drainage systems, bike paths, sidewalks, streets, or other items within Public property to be maintained by the City must submit an "As Constructed" set of construction drawings for approval as a part of the City's acceptance process. The initial submittal shall be one set of "redlined" marked up prints, which should be delivered to the Inspector. Written City acceptance of the final As Constructed plan is a condition for final acceptance and release of retainage.
  - As Constructed plans for construction of irrigation systems within public property to be maintained by the City shall be submitted per subsection 623.25.
- 2. All As Constructed information shall be red-lined and shown on the original construction drawings. The As Constructed drawings shall clearly show any changes or variations from the approved design. Horizontal variations greater than 1.0 foot should be shown dimensionally or through plus stations. Horizontal variations greater than 10.0 feet should also show the graphic relocation of the object. For construction of public storm drainage systems, vertical elevation variations greater than 0.1 feet shall be provided for all shown design elevations. For construction of all remaining project features, vertical elevation variations greater than 0.25 feet shall be provided for all shown design elevations.
- 3. The As Constructed Certificate (shown below) shall be signed and sealed by a Colorado professional engineer or professional land surveyor and shall appear on the cover sheet of the As Constructed plan set. All sheets included in the Contract Drawings set must be submitted in the final As Constructed plan set.

#### AS CONSTRUCTED CERTIFICATE

I hereby certify that the information shown on this as constructed drawing is an accurate and complete representation of data established from field information obtained under the direction of a Professional Engineer or Professional Land Surveyor, and that the physical dimensions or elevations shown are as-built information and the facility was constructed according to the approved plans, except as otherwise noted hereon.

Name	License #
Title	Date

In subsection 105.03 delete and replace the first sentence of the seventh paragraph as follows:

Materials may be sampled and tested by the Department in accordance with the City's Permit Testing and Inspection Requirements and CDOT's Field Materials Manual.

Delete subsection 105.09 (a) and replace with the following:

- (a) Special Provisions
  - 1. City General Provisions
  - 2. City Special Provisions
  - 3. Project Special Provisions
  - 4. Standard Special Provisions

Subsection 105.09 shall include the following:

Any discrepancy or error discovered in the Drawings, Specifications, or during field construction shall be immediately called to the attention of the Engineer through submission of a "Request for Information" (RFI) document. Only the Engineer may authorize a modification to the contract documents via written response to an RFI. Neither the Inspector

nor Project Engineer may authorize alterations, in-field changes, or modifications to the project, whether orally or written, unless said change is so minor in nature that grades, horizontal geometry, detail, or the original purpose and intent of the drawings are not altered. Concurrence by the Inspector, Project Engineer, or any other City representative in the field or on the daily inspection report does not constitute approval of any element of the project. The Contractor is solely responsible for constructing the project according to the contract documents.

Subsection 105.10 shall include the following:

Not furnishing a competent superintendence will be grounds for suspension of the Project until such superintendence is furnished by the Contractor. Contract time will continue in the event of a work suspension caused by lack of furnishing a project superintendence satisfactory to the City.

Subsection 105.16 shall include the following:

The Department will provide all inspection during construction. The Inspector will oversee the materials testing.

The Contractor shall keep the Inspector informed of future construction operations to facilitate scheduling of required inspections. The Contractor shall notify the Inspector 24 hours in advance of starting any construction operation that will require inspection. Failure of the Contractor to provide such notice shall relieve the City from any responsibility for extra costs or delays caused by such failure.

Inspection of the work or materials by the City or conversations made between the Contractor and the Inspector shall not relieve the Contractor of the obligation to fulfill the requirements of the Contract. Work and materials not meeting such requirements shall be made good and unsuitable work or materials may be rejected, not-withstanding that such work or materials have been previously inspected by the City or that payment thereof has been included in a progress estimate.

Inspection and acceptance of work pertaining to utilities not owned by the City shall be made by a representative of the owning utility. The Contractor shall obtain required permits and/ or licenses and notify & schedule an inspection by the owning utility prior to commencing any work so that a representative may be made available to approve the work to be performed.

Subsection 105.21 (a) shall include the following:

The one year guarantee period for the portion or unit of the project partially accepted will not begin until completion of the entire project unless otherwise agreed to by the Engineer.

In subsections 105.22 and 105.24 change all references to "CDOT" to the "City" and remove all references to subsection 105.23.

Subsection 105.22 shall include the following:

In accordance with Section 2-4 of the City Code, as provided in subsection 102.13 of the City Special Provisions, the Contractor shall waive, release or extinguish its rights to recover costs or damages, or equitable adjustment, for delays in performing this contract if such delay is caused, in whole or in part, by acts or omissions of the City or its agents unless the Department accepts responsibility. An extension of time for completion of the work shall be the Contractor's remedy for such delay.

The Contractor shall not be entitled to additional monetary compensation for delays caused by the failure of a utility company or special district to relocate its facilities in timely manner. An extension of time for completion of the work shall be the Contractor's remedy for such delay. Relief from failure of utility companies to fulfill their responsibilities is discussed in subsection 105.11 of the Standard Specifications.

In subsection 105.22 (d) delete the last paragraph and replace with the following:

If these meetings do not result in a resolution or the participants mutually agree that they have reached an impasse, the Contractor may file a claim in accordance with subsection 105.24.

Delete subsection 105.23.

In subsection 105.24 change the reference to "City and County of Denver" and replace with "Jefferson County":

In subsection 105.24 (c) delete the reference and address to "CDOT Audit Unit" and replace with "Department":

Add subsections 105.25 and 105.26 as follows:

#### 105.25 Protection of Survey Markers. Survey markers shall be protected as follows:

(a) Permanent Survey Markers. Should the Contractor believe that a survey monument, control point, or benchmark will be disturbed by construction activities, the Contractor shall notify the Engineer not less than seven days prior to starting work in order that the Engineer may take necessary measures to insure the preservation of survey

monuments, stakes and bench marks. The Contractor shall notify the Engineer and bear the expense of replacing any that may be disturbed without permission. Replacement shall be done by a Registered Land Surveyor at no expense to the City.

When a change is made in the finished elevation of the pavement of any roadway in which a permanent survey monument is located, the monument cover or box shall be adjusted to the new grade.

(b) Lot Stakes. Unless otherwise directed by the Engineer or shown in the plans, the Contractor shall preserve existing survey stakes that mark property lines and corners. Any stakes that become lost or disturbed by his operations shall be replaced at the Contractor's expense by a registered land surveyor. Any lot corners marked on sidewalks that are designated for removal by the Contract Documents or the Engineer are not the responsibility of the Contractor for replacement.

#### REVISION OF SECTION 106 CONTROL OF MATERIAL

Section 106 of the CDOT Standard Specifications is hereby revised for this project as follows:

Delete subsection 106.01 and replace with the following:

**106.01 Source of Supply and Quality Requirements.** All materials used shall meet all quality requirements of the Contract. The Contractor shall notify the Engineer of the proposed sources of materials at least two weeks prior to delivery.

When alternative materials are permitted for an item in the Contract, the Contractor shall state at the Pre-construction Conference the material that will be furnished for that item.

In order to establish a basis of quality, certain processes, types of machinery and equipment, or kinds of materials may be specified either by description or process or by designating a manufacturer by name and referring to that brand or product designation, or by specifying a kind of material. It is not the intent of the specifications to exclude other processes, equipment or materials of equal value, utility or merit.

Whenever a process is designated, or a manufacturer's name, brand or item designation is given, or whenever a process or material covered by patent is designated or described, it shall be understood that the words "or approved equal" follow such name, designation, or description, whether in fact they do so or not.

If it is desirable to furnish items of equipment by manufacturers other than those specified, as a substitute after the contract is executed, the Contractor shall secure approval prior to placing a purchase order or furnishing the same.

If the proposal includes a list of equipment, materials, or articles for which the Contractor must name the manufacturer at the time of submission of the bid, no substitutions therefore will be permitted after a proposal has been accepted without the express consent of the Owner.

Failure to comply with the requirements of this subsection shall be grounds for withholding of progress payments.

Delete subsection 106.03 and replace with the following:

**106.03 Samples, Test, Cited Specifications.** Materials sampling and testing shall be performed at the expense of the Contractor. The Contractor shall employ an independent materials testing company to sample and test the materials or the finished product in accordance with the City Materials Testing Requirements, per Section 720 of the City Special Provisions. All materials sampling, testing and inspection shall be performed by certified field technicians who work under the supervision of a registered professional engineer in the State of Colorado practicing in this field.

Field technicians shall furnish copies of failed test results to the Engineer within two working days of completion and prior to the next phase of construction. On a weekly basis, the Contractor shall furnish the Engineer with copies of all test results taken that week and a cover letter, signed by the supervising registered professional engineer, which summarizes the results and addresses any failed tests or inconsistencies.

Unless otherwise designated, all specifications, standards or policies referenced in Section 720 shall be the latest edition as revised or updated by approved supplements published and issued prior to the date of the advertisement for bids.

Subsection 106.08 shall include the following:

The Contractor will not receive compensation for storage of topsoil or other materials generated on site that are stored either onsite or offsite for later disposal or inclusion into the Work.

### REVISION OF SECTION 107 LEGAL RELATIONS AND RESPONSIBILITY TO PUBLIC

Section 107 of the CDOT Standard Specifications is hereby revised for this project as follows:

Subsection 107.12 shall include the following:

Property pins, right-of-way markers and other survey corners shall remain undisturbed until a method of preserving or perpetuating such markers is approved by City. Should any such markers be disturbed, destroyed or removed without obtaining said approval, the Contractor shall be assessed for any costs incurred in resurveying, resetting, and registering said markers.

In subsection 107.15 change all references to "Department" and CDOT" to the "City".

Subsection 107.15 shall include the following:

Certificates of Insurance shall be attached to the executed Contract Documents and shall become a part of the contract. These certificates shall include a provision that thirty days prior to insurance cancellation, written notice shall be given to the City.

Add subsection 107.18 as follows:

**107.18 Contractor's Responsibility During Warranty.** The Contractor shall, at his sole expense and cost, remedy any defects in the work, and pay for any damage to other work resulting therefrom, which shall appear within a period of one year from the date of final acceptance of work unless a longer period is specified. The City will give notice of defects with reasonable promptness upon their discovery.

In subsection 107.25, change all references to "CDOT" to "City".

In subsection 107.25 (b) (2) change reference to Region Planning and Environmental Manager (RPEM) to "City Stormwater Coordinator (CSC)".

### REVISION OF SECTION 108 PROSECUTION AND PROGRESS

Section 108 of the CDOT Standard Specifications is hereby revised for this project as follows:

In subsection 108.01 delete the second sentence and replace with the following:

Prior to beginning any work by subcontractor, the Contractor shall request permission from the Engineer.

In subsection 108.01 delete the sixth paragraph.

In subsection 108.02 delete the last sentence and replace with the following:

The Contractor shall commence work under the Contract within 14 calendar days of the date of the Notice to Proceed.

In subsection 108.03 change all references to "CDOT" to "City"

In subsection 108.03 (b) delete the first sentence and replace with the following:

The Contractor shall use Microsoft Project software to develop and manage a CPM Project Schedule to plan, schedule, and report the progress of the work.

In subsection 108.04 delete the first sentence and replace with the following:

The Contractor shall prepare a payment schedule which shall show the dollar amount of work the Contractor expects to be completed.

Delete subsection 108.04 (a) and replace with the following:

(a) Initial Payment Schedule. At the time of the Preconstruction meeting, the Contractor shall submit to the City a schedule of partial progress payments. This schedule will show the percentage of Work completed and the date and dollar amount of each anticipated progress payment.

In subsection 108.04 (b) delete the second, third, and fourth paragraph.

Subsection 108.05 shall include the following:

Working hours under this Contract shall be between 7:00 am and 5:00 pm. The Contractor shall not operate equipment before 7:00 am and shall schedule all work operations to be completed before 5:00 pm. Work after 5:00

pm will not be allowed except when required for circumstances beyond the Contractor's control and when approved by the Engineer. Work between 5:00 pm and 6:00 pm on more than two consecutive working days will be charged as one-half working day. Work after 6:00 pm on any day will be charged as one-half working day.

Contractor operations in lanes open to traffic are not allowed between the hours of 6:30 am to 8:30 am and 3:30 pm to 6:30 pm, unless otherwise approved by the Engineer. These restrictions apply to temporary delays including ingress and egress of materials, etc.

Subsection 108.08 shall include the following:

An extension of time for completion of the work shall be the Contractor's sole remedy for delays in performing this contract if such delay is caused, in whole or in part, by acts or omissions of the City or its agents unless the Department accepts responsibility.

An extension of time for completion of the work shall be the Contractor's remedy for delays in performing this contract caused by the failure of a utility company or special district to relocate its facilities in timely manner. Relief from failure of utility companies to fulfill their responsibilities is discussed in subsection 105.11 of the Standard Specifications and the City Special Provisions.

In subsection 108.09, change all references for "calendar days" to "working days"

In subsection 108.10, change all references to "CDOT" to "City".

### REVISION OF SECTION 109 MEASUREMENT AND PAYMENT

In the twenty ninth paragraph of subsection 109.01 change "Department" to "CDOT".

Delete subsection 109.04 (f) and replace with the following:

(f) The Contractor's representative and the Inspector shall, on a daily basis, agree in writing on the quantities of labor, equipment and materials used for work, extra work, and/ or force account work.

Subsection 109.04 (h) shall include the following:

Time extension for force account work shall be allowed only if a controlling operation or critical path item of the project is interrupted. Time extension requests shall meet the requirements of subsection 108.08. Force account items shall be completed in a workmanlike manner so as not to cause undue delays.

In subsection 109.06 (a) delete the second sentence and replace with the following:

The amount to be retained will be 5 percent of the value of the completed work including change orders and contingency.

Delete subsection 109.06 (b) and replace with the following:

(b) Securities are not acceptable to the City in lieu of standard amount retained.

In subsection 109.06 (f) remove all references to CDOT Form No. 205.

Delete subsection 109.06(h) and replace with the following:

(g) Monthly Reporting. On a monthly basis, the Contractor shall submit a monthly payment report to the Engineer along with the project schedule updates, in accordance with subsections 108.03(g). Failure to submit a complete and accurate monthly payment report shall be grounds for the City to withhold subsequent payments or retainage from the Contractor.

Add subsection 109.08 as follows:

**109.08 Final Guarantee.** All work shall be and is guaranteed by the Contractor for a specified period of one year from and after the date of <u>written</u> final acceptance of all work by the City, unless a longer period is specified. All other current applicable State statutes shall apply.

If within the guarantee period, non-emergency repairs, changes, or replacements are required in connection with guaranteed work which, as determined by the City, is rendered necessary as the result of the use of materials, equipment or workmanship which are inferior, defective or not in accordance with the terms of the contract, the Contractor shall, within 14 calendar days from receipt of notice from the City, and without expense to the City:

(a) place in satisfactory condition, in every particular, all of such guaranteed work, correct all defects therein, or proceed with replacement of defective or unsatisfactory work where deemed necessary by the Engineer; and

- (b) make good all damage to the building site, equipment or contents thereof which, in the opinion of the Engineer, is the result of the use of materials, equipment or workmanship which are inferior, defective, or not in accordance with the terms of the contract; and
- (c) make good any work or material disturbed, or the equipment and contents of any building or structure on the site, in fulfilling any such guarantee.

In the case of emergency repairs, changes or replacements, the Contractor shall promptly upon receipt of notice from the city and without expense to the City, perform the necessary actions to remediate the situation.

#### REVISION OF SECTION 210 RESET STRUCTURES

Section 210 of the CDOT Standard Specifications is hereby revised for this project as follows:

Subsection 210.02 shall include the following:

Any work performed by the Contractor on a utility facility is subject to inspection and approval by the owning utility company. The Contractor is responsible for coordinating inspection with the owning utility.

The contractor must give written notice to all customers affected by water service outages at least 24 hours before the water is turned off for this work. The Contractor shall give a minimum of 24 hours notice to the owning utility company before any work which will affect their facilities. The Contractor shall not operate any water valves without permission of the owning utility company.

Subsection 210.10 shall include the following:

Any existing manholes, water valves, range boxes, traffic control boxes, etc., which are required to be adjusted shall be adjusted to 1/4 inch below finished grade prior to or immediately following placement of the final lift of asphalt. The intent of this specification is that the freshly placed HMA be compacted around the structure after the structure is adjusted to finish grade. When adjusting valve boxes, the box shall be cleaned of all foreign debris such that the operating nut of the valve is fully accessible to operate. The work shall be subject to inspection by and approval of the owning utility and is incidental to the pay item for adjusting water valves.

Subsection 210.12 shall include the following:

The pay item for resetting, modifying or adjusting meter pits shall include all additional material required to modify, adjust and/or reset the meter pits and curb stops.

Tapping tee, valves, pipe, pipe fittings and other materials required to reset, relocate or extend a fire hydrant assembly will be included in the pay item for Reset Fire Hydrant.

Subsection 210.13 shall include the following:

Pay items shall include, unless otherwise specified, all new hardware and material.

Add subsections 210.14 - 210.16 as follows:

- **210.14 Fire Hydrants.** If required on the drawings, before resetting, relocating or extending fire hydrants, the Contractor shall contact the owning utility for inspection of the removed hydrant. The Contractor may be required to excavate the existing tee and remove any pipe or valves at the tee and place a plug at the tee if required by the owning utility company. The new hydrant lead is to be constructed of all new pipe and other material.
- **210.15** Water or Sewer Service Line. This work shall be performed where necessary to remove, relocate, or replace a utility service line caused by a grade and/or line conflict with new construction. Adjustment work may entail complete relocation and replacement of the affected service line. Payment under this item shall include all costs associated with service line relocation. For reset work, the approximate limits of replacement would be the width of the trench. Payment under this item shall include all costs associated with service line restoration within the limits of the excavation.
- **210.16 Water Meter Pit.** Adjustment work shall be performed on existing water meter pits. The Contractor shall adjust existing water meter pit structures to grade. Adjustment of associated curb stops shall be included under this pay item. For reset work, the contractor shall remove the existing water meter pit and replace the existing structure with new meter pit structure material. Unless otherwise specified, required material will be supplied by the contractor. The new meter pit will be relocated along the existing water lateral. This pay item also includes all work and additional material required to complete installation of the new meter pit structure to finish grade. Resetting the curb stop shall be included under this pay item. Modification work shall entail the conversion of the existing water meter pit cover to a

heavy duty lid and frame adjusted to grade. This pay item shall also include related work on the associated curb stop. Unless otherwise specified, the heavy duty frame and lid will be furnished by the Contractor.

Revised 11/2019

#### REVISION OF SECTION 304 AGGREGATE BASE COURSE

Section 304 of the CDOT Standard Specifications is hereby revised for this project as follows:

Subsection 304.02 shall include the following:

Approval of the aggregate as a source for the Class(es) of aggregate specified will be contingent on material meeting the appropriate gradation requirements and having a resistance value of at least 72 when tested the Hveem Stabilometer Method.

Recycled asphalt material shall generally meet the gradation requirements of Class 4 or 6 Aggregate Base Course. The maximum size aggregate (material) will be determined by the Engineer in the field.

Recycled Portland cement concrete or asphaltic concrete may be used in lieu of natural or processed natural aggregate if it is approved by the Engineer.

Aggregate material for Stabilization Material (Granular) shall generally meet the requirements of Aggregate Base Course Classes 4, 5 or 6. Stabilization material may be crusher waste, reclaimed asphalt, reclaimed concrete, pit run gravels or other Contractor supplied material (minus 4 inch) acceptable to the Engineer. This material shall be readily compactable with minimal effort and shall be clean and free from contaminating materials such as clay or clay lumps and organic matter. The material shall not be cross mixed with other types of materials such as milled asphalt, nonspecific gravel materials, rock, etc. Presence of contaminating materials, clay or clay lumps or organic matter will be grounds for rejection by the Engineer.

Aggregate Base Course (Class Crusher Fines) shall be stabilized, in accordance with the manufacturer's recommendations, with a non-toxic, organic binder that is a colorless and odorless concentrated powder that binds the aggregate. The aggregate shall meet the following requirements:

CRUSHER FINES (1/4" minus Aggregate Gradation)

Sieve Size	Percentage passing by Weight
3/8"	100
#4	90 – 100
#8	75 – 80
#16	55 – 65
#30	40 – 50
#50	25 – 35
#100	15 – 20
#200	10 – 15

Subsection 304.04 shall include the following:

Aggregate material for Stabilization Material (Granular) shall be placed on a geogrid material in the bottom of the excavation. The geogrid material shall be placed accordance with manufacturer's recommendation in the bottom of the over excavated area in the roadway to be stabilized. After placement of the geogrid material, the granular roadway stabilization material will be placed full depth. The Contractor shall minimize the amount of rubber tired equipment allowed on the stabilization material and shall preferentially use a small tracked dozer or loader to spread the granular material. After placement and rough shaping of the granular material, the surface may be shaped to final cross section with a maintainer. Water for compaction shall be sparingly applied as required. The use of vibratory equipment may be used as long as the subgrade does not show evidence of failure as evidenced by deflection of the aggregate surface.

Aggregate Base Course (Class Crusher Fines) shall be a placed in a compacted lift of 4 inch depth.

Subsection 304.07 shall include the following:

Stabilization Material (Granular) will be measured by the ton compacted in place and accepted by the Engineer.

Subsection 304.08 shall include the following:

The accepted quantities of Stabilization Material (Granular) will be paid for at the contract price bid per ton of material, as shown in the bid schedule.

Pay Item	Pay Unit
Stabilization Material (Granular)	Ton
Recycled Concrete Pavement	Ton
Recycled Asphaltic Pavement	Ton

Revised 11/2019

# REVISION OF SECTION 401 PLANT MIX PAVEMENTS-GENERAL

Section 401 of the CDOT Standard Specifications is hereby revised for this project as follows:

In subsection 401.02 (a), delete item (3).

In subsection 401.02 (a), delete the second paragraph and replace with the following:

The contractor shall submit a hot mix design for each mixture required by the contract a minimum of fourteen (14) days prior to beginning construction.

Mix designs shall be performed in a materials laboratory under the direct supervision of and shall be stamped and signed by a Professional Engineer licensed in Colorado. The design submittal shall include the following information:

- (1) Source of materials, including aggregate, asphalt cement and anti-stripping additive.
- (2) Gradation, specific gravity, description of individual aggregates and final aggregate blends.
- (3) Aggregate physical properties.
- (4) Design Job Mix Formula.
- (5) Asphalt Cement properties.
- (6) Mixing and compaction temperatures.
- (7) Mixture properties determined at a minimum of four asphalt contents with graphs showing mixture properties versus asphalt content.
- (8) Properties at the optimum asphalt cement content.
- (9) Verification tests performed during mix production.

Mix designs shall be based upon the following traffic loading criteria, unless otherwise specified on the drawings:

Traffic Level (MGPEC designation)	I	II
EDLA (Equiv. Daily 18 kip Loaded Axle)	0-40	40-410
Street Classification (City designations)	Local	Collector
Asphalt Cement	PG 64-22	PG 64-22

The hot mix asphalt shall be designed in accordance with Colorado Procedure CP-L 5115, "Standard Method for Preparing and Determining the Density of Bituminous Test Specimens by Means of the Gyratory Compactor" for the Superpave Method of Mixture Design.

Additional guidance is provided in "Superpave Level 1 Mix Design" SP-2 published by the Asphalt Institute. Mix designs shall meet the criteria outlined for the applicable method used. Grading SG mixes shall be designed using appropriate 150mm molds for the Superpave method.

In subsection 401.02 (a), delete the third paragraph and replace with the following:

The design job mix formula (JMF) for each mixture shall establish a single percentage of bituminous material to be added to the aggregate, and a single temperature for the mixture at the plant discharge point. The City may test the Contractors proposed JMF for each hot bituminous pavement grading utilizing materials actually produced and

<sup>\*</sup> The optimum percent AC content shall be chosen at 4.0 percent air voids in accordance SP-2.

stockpiled for use. Contractor shall provide a sufficient quantity of each aggregate, mineral filler, RAP, and additive for the required laboratory tests if requested by the City.

After the JMF is approved, a new JMF shall be submitted to the Engineer if there is a change in the source of materials.

In subsection 401.02 (a), delete the fourth paragraph.

In subsection 401.06, delete the first paragraph and replace with following:

**401.06 Asphalt Cements.** Asphalt cement grade PG 64-22 shall be required unless otherwise specified on the drawings.

Subsection 401.07 shall include the following:

No top pavement layer shall be greater than 3 inches.

Minimum temperature requirements may be waived by the engineer if it is in the best interest of the City. However, paving operations will be suspended when density requirements are not met.

Delete subsection 401.11 and replace with the following:

**401.11 Tack Coat.** Prior to patching or placing hot mix asphalt, the exposed sides of bituminous pavement, concrete pavement, concrete structures and concrete curb and gutter to make contact with placed hot mix asphalt shall be thoroughly coated with emulsified asphalt.

Except within the limits of geotextile placement, a tack coat shall be provided for pavement overlay work.

Unless approved by the Engineer, subsequent hot mix asphalt lifts shall not be placed in the same day. A tack coat shall be provided between lifts when they are not placed in the same day.

Grade CSS-1h or SS-1h emulsified asphalt shall be thinned with an equal amount of clean water and the mixture applied at the rate of 0.15 gallons per square yard.

Subsection 401.12 shall include the following:

A pick-up type sweeper shall be used. A power broom type sweeper shall not be allowed.

Subsection 401.19 shall include the following:

If one or more samples of hot mix asphalt (HMA) fail to meet criteria requirements, the Contractor, at his expense, shall cut a minimum of 4 additional cores in the area represented by the failing sample. The City will take possession of the cores and will have the necessary tests performed on each of the sample locations. Duplicate cores may be taken and retained by the Contractor at the Contractor's expense. The time which the core samples are taken, the number of cores and their location shall be established by the City. Taking cores and patching the core holes will be performed by the Contractor at his sole expense. The Contractor shall reimburse the City for all expenses related to inspecting, coring, testing, and determining specified limits that the MHA failed to meet.

Revised 11/2019

#### REVISION OF SECTION 403 HOT MIX ASPHALT

In Subsection 403.03, delete the second paragraph and replace with the following:

Areas to be patched back shall be saw cut, unless alternative methods of cutting which produce straight lines and vertical cuts are approved by the Engineer. Limits of cutting shall be as specified on the plans or as directed by the Engineer. Jagged edges are unacceptable and shall be replaced at the Contractors expense. Prior to placement of the patch, all exposed sides of the existing pavement shall be thoroughly coated with tack. Hot mix asphalt shall then be placed and compacted in succeeding layers not to exceed 3 inches in depth.

All materials excavated from the patch area shall become the property of the Contractor and hauled from

## REVISION OF SECTION 412 PORTLAND CEMENT CONCRETE PAVEMENT

Section 412 of the CDOT Standard Specifications is hereby revised for this project as follows:

Subsection 412.03 shall include the following:

Concrete for cross pan and fillet pavement shall be Class "B" or "D".

Class E, High Early Concrete shall reach a compressive strength of 3000 psi in 3 days to allow the new concrete pavement to be opened to traffic. Admixtures to decrease curing time shall be non-reactive to steel reinforcement and shall not include calcium chloride unless approved by the Engineer. All other requirements for the class of concrete specified shall be met.

When not specified or required at the direction of the Engineer, High Early Concrete may be used at the option and expense of the Contractor.

Delete subsection 412.17 and replace with the following:

**412.17 Surface Smoothness.** The roadway surface smoothness shall be tested with a 10 foot straight edge as described in the <u>Ten-Foot Straight Edge Method</u>.

Subsection 412.23 shall include the following:

Concrete Pavement (High Early) will be paid at the same price as Concrete Pavement unless it is required by the Contract Documents or its use is directed by the Engineer.

Subsection 412.24 shall include the following:

Pay Item Pay Unit

Concrete Pavement (High Early \_\_\_\_ Inch) Square Yard

Revised 11/2019

# REVISION OF SECTION 604 MANHOLES, INLETS AND METER VAULTS

Section 604 of the CDOT Standard Specifications is hereby revised for this project as follows:

Subsection 604.01 shall include the following:

This work also consists of installing inlet filter baskets as permanent water quality facilities.

Subsection 604.02 shall include the following:

Manholes, inlets, and base sections shall be cast-in-place unless otherwise approved by the City in writing. Joints and bases shall be watertight.

Mortar. Mortar shall conform to the requirements of ASTM C378, or be proportioned 1 part Portland Cement to 2 parts clean, well graded sand which will pass a 1/8 inch screen. Admixtures may be used not exceeding the following percentages of weight of cement: hydrated lime, 10 percent, diatomaceous earth or other inert materials, 5 percent. Consistency of mortar shall be such that it will readily adhere to the precast concrete if using the standard tongue and groove type joint. If the keylock type joint is used, the consistency shall be such that the excess mortar will be forced out of the groove and support is not provided for the next manhole section to be placed. Mortar mixed for longer than 30 minutes shall not be used.

*Preformed Plastic gaskets.* When approved, preformed plastic gaskets may be used in lieu of mortar type joints and shall meet all the requirements of Federal Specification SS-S-00210.

Inlet Filter Basket. Inlet filter baskets shall consist of a fiberglass shelf and mounting system that directs the runoff from the inlet into the basket and positions the basket under the access manhole. The basket shall be made of stainless steel and consist of a three level screen that captures coarse, medium and fine materials. The basket shall also contain a boom that collects hydrocarbons. The system must also allow the runoff to bypass the system if it is full. The inlet basket shall be High Capacity Curb Inlet Basket as manufactured by Suntree Technologies Inc. or approved equal.

In Subsection 604.04 (b) delete the second paragraph and replace as follows:

When a manhole is located in the pavement area, the ring and lid casting shall be adjusted to 1/4" below finished grade prior to or during placement of the final lift of asphalt. The intent of this specification is to compact the freshly placed pavement material during rolling of the remainder of the roadway. Rim elevations shown on the plan are approximate. Final elevations will be determined in the field. The final ring and lid shall be flush to 1/4" below finished grade.

In Subsections 604.06 delete all references to payment for manholes and inlets based on depth.

Subsection 604.07 shall include the following:

Pay Item	Pay Unit
Inlet, WR Curb Inlet ()	Each
Inlet, WR Valley Inlet ()	Each
Inlet Filter Basket	Each

Revised 11/2019

#### REVISION OF SECTION 608 SIDEWALKS AND BIKEWAYS

Subsection 608.01 shall also include the following:

This work also consists of the construction of sidewalk chases, raised crosswalks, and patterned concrete in accordance with the Contract Documents. This work includes the installation of detectable warnings on concrete curb ramps at the locations shown in the plans and in accordance with the plans.

Subsection 608.02 shall include the following:

Frame for sidewalk chase shall meet the requirements of ASTM A36 for Carbon Steel, or ASTM B209, B211, B221, or B241 for Aluminum Alloy 6061-T6 or 6063-T6. Top shall be hot dipped galvanized steel.

Pattern concrete shall be Class B, full depth Davis Color "Brick Red", imprinted "London Cobble" pattern by Brickform (or approved equal). Imprinting forms shall be released with Brickform RA-600 Light Gray Antique Release Agent (or approved equal) in accordance with the Brickform Antique Release Agent Technical Information sheet. All antiqued surfaces shall be broom cleaned, pressure washed, and sealed with 2 coats of Brickform Masterseal Sealer (or approved equal), after a curing period of 28 days. Use and application of all products shall be per manufacturer:

Brickform by Rafco Products 11061 Jersey Blvd Rancho Cucamonga, CA 91730 800-483-9628 www.brickform.com

Surface applied and cast in place detectable warnings tiles for the ramps shall be red in color and comply with all Americans with Disabilities Act (ADA) requirements. The detectable warnings nominal tile size shall be determined by the location and shall be the full width of the travel opening. The City has the sole determination as to where and what size tile shall be placed.

The detectable warning tiles shall be constructed per CDOT Standard Plan M-608-1 specifications. The tiles shall be manufactured by Armor-Tile® or an approved equal, "Brick Red" in color. Unless otherwise stated, all manufactures' recommendations and specifications shall be strictly adhered to.

In subsection 608.03 (b) delete the last sentence.

Subsection 608.03 (f) shall include the following:

Only clear VOC compliant curing compound shall be used to cure colored concrete. Only white VOC compliant curing compound shall be used to cure grey concrete.

Add subsections 608.03 (g) and (h) as follows:

(g) Structures. Meter pits and manholes shall be installed or adjusted such that the frame and cover rest flush with the sidewalk. Cover shall not move within the frame and shall be reinforced as necessary to prevent deflection under light vehicle wheel loads (pickup truck).

(h) Cleanup of residual colored concrete or Release Agent. Release Agent powder or residual colored concrete shall be removed from job site in accordance with the approved SWMP.

Delete subsection 608.05 and replace with the following:

**608.05.** Concrete sidewalks and bikeways will be measured by the square yard of finished surface. Bituminous sidewalks and bikeways will be measured by the ton of bituminous mixture placed.

Concrete curb ramps will be measured by the unit. The colored concrete portion (if any) of concrete curb ramps and raised crosswalks will not be measured for payment but shall be included in the price for ramps and crosswalks.

Pattern concrete will be measured by the square yard of finished surface complete in place and accepted.

Sidewalk chase will be measured by each chase installed.

Delete subsection 608.06 and replace with the following:

Pay Item	Pay Unit
Concrete Sidewalk	Square Yard
Bituminous Sidewalk	Ton
Concrete Curb Ramp (Type)	Each
Pattern Concrete (" thick)	Square Yard
Raised Crosswalk	Linear Feet
Sidewalk Chase	Each
Concrete Bikeway	Square Yard
Bituminous Bikeway	Ton

Bed course material will be measured and paid for in accordance with Section 206.

All work necessary and incidental to the construction of sidewalks, bikeways, and curb ramps will not be measured and paid for separately but shall be included in the work.

Add subsection 608.07 as follows:

**608.07 Pattern Concrete.** The following specifications are intended to be general specifications. The actual construction work shall be performed in accordance with the appropriate manufacturer's recommendations as modified by these specifications. The Contractor shall:

- (a) Provide product data and installation instructions for imprinting tools, release agent, sealing agent, and joint sealants to the Engineer at the Preconstruction Conference.
- (b) Perform all pattern concrete work per manufacturer specifications and supply a foreman or supervisor who has completed at least three previous pattern concrete installations.
- (c) Supply a finished jobsite sample of at least 4' by 4' of the pattern and coloring specified for approval by the Engineer prior to start of construction. The sample may, if approved by the Engineer, be incorporated into the work.
- (d) Concrete shall be wooden float finished prior to applications of coloring agents and pattern imprinting.

The subgrade in areas to receive pattern concrete shall be prepared in the same manner as sidewalk. Concrete shall be placed in the same manner as sidewalk concrete and shall be a minimum of 6 inches thick prior to application of the patterning devices.

#### REVISION OF SECTION 609 CURB AND GUTTER

Section 609 of the CDOT Standard Specifications is hereby revised for this project as follows:

Subsection 609.03 (b) shall include the following:

All curb and gutter faces shall be formed. The terminal ends of all work shall be formed to maintain a true vertical edge. The Engineer reserves the right to order forms which he deems unsatisfactory removed from use in the Work. The top of the curb head shall be finished to slope to the street side of the curb unless otherwise noted.

Subsection 609.03 (d) shall include the following:

All upper edges of each section shall be tooled. Sidewalk joints shall line up with curb and gutter joints when contiguous. Tooled contraction joints shall be placed where form joint templates are placed. In the event the tooled joint and the form joint template do not coincide and a random crack appears outside the tooled joint, the Contractor will be required to remove the improperly cracked joint. Removal limits will be 1/3 the distance to the next joint on either side of the unsatisfactory joint. In the event contiguous joints are unsatisfactory, the entire stone between the joints will be removed to the outside of the unsatisfactory joint. Concrete sawing will be required to provide a clean joint.

Subsection 609.03 (e) shall include the following:

Expansion material or approved bond breaker material shall be installed between curb and gutter and abutting sidewalk for the full depth and length if the pour is not monolithic.

Revised 11/2019

#### REVISION OF SECTION 630 CONSTRUCTION ZONE TRAFFIC CONTROL

Section 630 of the CDOT Standard Specifications is hereby revised for this project as follows:

Subsection 630.10 shall include the following:

If the Contract Documents do not include a Traffic Control Plan (TCP), the Contractor shall submit a method for handling traffic (MHT). The MHT must utilize the Manual on Uniform Traffic Control Devices (MUTCD) or Standard Plans S-630-1 and S-630-2 for devices that are proposed. Approval of the MHT does not relieve the Contractor of traffic control liability specifically assigned to him under this Contract. A copy of the approved MHT shall be available at the project site at all times in order that Division personnel may verify compliance with the specified traffic control requirements.

The Contractor's MHT shall also include the following:

- (1) The number of flag persons to be used.
- (2) The number of authorized 24-hour days a traffic control supervisor will be required.

The Contractor shall erect and maintain warning lights, signs, barricades and sufficient safeguards around all excavations, embankments and obstructions.

Subsection 630.13 shall include the following:

The Contractor shall provide an inventory of all existing pavement marking to be disturbed to the Engineer prior to beginning work.

All warning and construction zone traffic control devices shall bear the name, address and phone number of the barricade company that owns them. The phone number shall be a 24 hour a day dispatched hot line in the event an emergency situation occurs where additional devices are needed or existing devices must be removed.

The Contractor shall install construction zone traffic control devices in locations where they do not block or impede sidewalks for pedestrians, disabled persons, bicyclists or other existing traffic control devices. A minimum four foot wide, unobstructed sidewalk area is to be maintained where possible. In the event that a minimum four foot wide sidewalk area with a minimum overhead clearance of 7 feet 6 inches cannot be maintained, a pedestrian/bicycle detour plan shall be submitted in conjunction with the traffic control plan.

All existing traffic control devices including traffic signals, signs, and pavement markings that are compatible with the construction zone traffic control shall remain visible and fully operational. If these devices are incompatible with the temporary construction, they shall be covered, relocated or removed.

Whenever the Contractor removes, obliterates or covers in any way, any pavement markings including lane lines and crosswalks, he shall replace them on a daily basis. Prior to opening affected areas to traffic, all pavement marking shall be placed in accordance with the Plans and Specifications or as directed by the Engineer.

The Contractor shall equip all vehicles operating within the moving lanes with flashing amber lights visible from all directions.

Subsection 630.17 shall include the following:

Signs, barricades, traffic channelizing devices, flashing beacons (portable), method of handling traffic, traffic control supervisor, flagging, and all other requirements of Subsection 630 are included in the pay item for Traffic Control Management unless they are identified in the Bid Schedule as separate pay items.

Subsection 630.18 shall include the following:

No payment will be made under Section 630 until the method of handling traffic (MHT) has been submitted and accepted.

Pay Item Pay Unit
Traffic Control Management Lump Sum

Revised 11/2019

## SECTION 720 MATERIALS SAMPLING AND TESTING

Section 720 is hereby added for this project as follows:

#### **DESCRIPTION**

**720.01** Materials sampling and testing shall be performed under the Contract by an independent materials testing company. This work shall include all necessary labor, equipment and material required for sampling and testing materials or finished products in accordance with the specifications of this section. Unless otherwise designated, all referenced specifications, standards or policies shall be the latest edition as revised or updated by approved supplements published and issued prior to the date of the advertisement for bids

#### **CONSTRUCTION REQUIREMENTS**

**720.02** All materials sampling and testing shall be performed by certified, experienced and qualified materials testing technicians who work under the supervision of a registered professional engineer in the State of Colorado, practicing in this field. At the request of the Engineer, the Contractor shall require the materials testing company to replace any technician who cannot satisfactorily perform the testing duties.

**720.03** All materials sampling and testing equipment shall be serviceable and have been currently calibrated. At the request of the Engineer, the Contractor shall require the materials testing company to replace any testing equipment that is not satisfactory.

**720.04** Retesting the density of subgrade and base course materials shall be required at the Contractor's expense, if they are reworked or weather causes the materials to become wet, dry or frozen.

**720.05** Materials testing technicians shall furnish copies of failed test results to the Engineer within two working days of completion of testing and prior to the next construction phase. On a weekly basis, the Contractor shall furnish the Engineer with copies of all test results taken during that week and a cover letter, signed by the supervising registered professional engineer, which summarizes the results and discusses any failed tests or inconsistencies.

**720.06** The City materials testing requirements are provided in Table 720-1. All testing procedures, point of verification and central lab requirements shall be as specified in the Frequency Guide Schedule of the Colorado Department of Transportation Field Materials Manual. Without increasing the total number of tests or samples required, the Engineer or Inspector may change the test locations from the frequency spacing shown in Table 720-1. One test is required for any fraction of the specified frequency.

# Table 720-1 City of Wheat Ridge Materials Testing Requirements

Type of Test	Frequency	Remarks
Soil Survey (Classification), AASHTO M 145	1 per 500 feet of roadway or pipe trench	Surveys for roadway and trench may be combined
Moisture-Density Curve, AASHTO T 99	1 per on-site soil type 1 per import material source	AASHTO method determined by soil or materials type
Embankment in-place density, Colorado Procedures	1 per 250 feet per lane per 6 inch loose lift	Minimum density per soil classification, Section 203.07
Roadway subgrade in-place density, Colorado Procedures	1 per 250 feet per lane	Minimum density per soil classification, Section 203.07
Sidewalk subgrade in-place density, Colorado Procedures	1 per 250 feet of sidewalk	Minimum density per soil classification, Section 203.07
Pipe trench in-place density, Colorado Procedures	1 per 200 feet of trench per 18 inch vertical interval	Minimum density per soil classification, Section 203.07
Aggregate base course in-place density, Colorado Procedures	1 per 250 feet per lane	Minimum 95% of maximum density, T 180
Lime treated subgrade in-place density, Colorado Procedures	1 per 250 feet per lane	No less than 95% of standard dry density and optimum moisture, T99
Cement treated base in place density, Colorado Procedures	1 per 250 feet per lane	Density in accordance with contract documents, T 134
Hot Bituminous Pavement asphalt content and gradation	1 per 1000 tons	Within specifications of approved mix design: Binder PG 64-22
Hot Bituminous Pavement in-place density, Colorado Procedures	1 per 100 tons	92 - 96% of maximum density, T 209
Concrete compressive strength, AASHTO Procedures	1 set per 50 cubic yards	PCC pavement, structural concrete, sidewalks, and curbing
Concrete air content and slump, AASHTO Procedures	1 per 25 cubic yards	PCC pavement, structural concrete, sidewalks, and curbing

#### **BASIS OF PAYMENT**

**720.07** Payments for materials sampling and testing will be lump sum.



#### **PROJECT DOCUMENTS**

2021 CONCRETE REHAB-ADA IMPROVEMENTS
PROJECT # S-PM-03
ITB-21-01
JANUARY 2021

Prepared by:
DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION DIVISION

CITY OF WHEAT RIDGE 7500 W. 29TH AVENUE WHEAT RIDGE, CO 80033 (303) 205-7615 – CONSTRUCTION

The engineering material and data contained in these Project Documents were prepared under the supervision and direction of Russ Higgins, PE, Field Supervisor.



# CITY OF WHEAT RIDGE SOLICITATION # ITB-21-01

BID DUE DATE: TUESDAY, February 23, 2021, BY 1:00 PM OUR CLOCK

#### 2021 CONCRETE REHAB-ADA IMPROVEMENTS PROJECT # S-PM-03

#### **ELECTRONIC BIDS MUST BE E-MAILED TO:**

bids@ci.wheatridge.co.us

#### IMPORTANT: PLEASE READ ENTIRE DOCUMENT

Per the attached specifications, terms and conditions.

FEIN/SSN (Required)	
Federal I.I	D. Number/DUNS Number
COMPANY NAME	
ADDRESS	
CITY/STATE/ZIP	
PHONEEMAIL	
TYPED/PRINTED NAME	
AUTHORIZED SIGNATUREThis is requir	
This is requir	ed. Must be digital or in ink.
TITLE	
ACKNOWLEDGE ADDENDAS. MUST INITIAL	NUMBER OF ADDENDA
(Bidder is responsibl	e for following up on all addendums)
DO YOU ACCEPT VISA OR ACH FOR PAYMENT?	WHICH IS THE PREFERRED METHOD

Signature acknowledges that Bidder: has read the bid documents thoroughly before submitting a bid, will fulfill the obligations in accordance to the scope of work or specifications, terms, and conditions, and is submitting without collusion with any other individual or firm. Do not submit more than one bid from your firm or both bids will be disgualified. Submit bid with authorized signature.

Do not contact the requesting department or members of the evaluation committee.

<u>Point of Contact</u>: Jennifer Nellis, Purchasing Agent, <u>inellis@ci.wheatridge.co.us</u> or phone 303-235-2811. Do not contact the requesting department.

Bidder must complete and SUBMIT this Bidder Acknowledgement Form with bid/proposal or will be considered Non-Responsive and/or Non-Responsible and therefore disqualified from bidding.

#### IMPORTANT: THIS FORM MUST BE COMPLETED AND SUBMITTED WITH YOUR BID

## **CONTRACTOR'S QUALIFICATION FORM**

Your Bid Will Not Be Processed If Incomplete

#### **SECTION I - IDENTIFICATION**

1. Identification of Applicant Firm					
	A.				DUNS #
	B.	Street	: Address	City	State Zip Code
	C.				
	D.	Prima	ry Company Telephone No		E-mail
	E.	Applic	ant Firm's Contact Person for P	ublic Wo	rks Office follow-up:
		Pı	rint or Type Name	Positi	on Telephone Number
	F.		(s) including other DBAs in the p		has the Firm or its Owner(s) operated under any other years? If yes, explain fully on a separate sheet of paper.
	G.	Туре	of business organization:		
		YEAR	organization established:	N	NUMBER of current full time employees:
			Sole Proprietor		Corporation – [Date and State of Incorporation
			Limited Partnership		General Partnership
		[Date	and State of Partnership filing_		
			Limited Liability Company		Limited Liability Partnership
		[Date	and State of filing		
			Other (describe)		
		Туре	of service(s) to be provided to th	e City of	Wheat Ridge.
			General Contractor		Concrete Flatwork
			Storm Sewer		Concrete Structures
			Traffic Signals		Slurry Seal
			Grading		Fog Seal
			Asphalt Paving		Crack Sealing
			Concrete Paving		Landscaping
			Signing		Striping
			Traffic Control		Other (describe)

# SECTION II - OWNERSHIP/MANAGEMENT, PROJECT MANAGEMENT, SUPERVISORS, AND RELATED ENTITIES

#### 1. Owners

List Owners of Applicant Firm.

Full Legal Name	Title	Years of Related Experience	% Of Ownership

[Use additional sheets if necessary]

#### 2. Project Management Team, Supervisors and Employees Who Will Be Working Directly On the Project(s).

List the full names of the primary employees of the proposed Project Team.

Full Legal Name	Present Position	Years of Related Experience	% of Time Devoted to Project	Professional Licenses

[Use additional sheets if necessary]

#### 3. Resume

Attach resumes of the Project Management Team showing the last five years of employment in this field. Resumes must be comprehensive and include of Firms worked for and dates of employment. (RESUMES are not required from Materials Suppliers (Vendors).

#### 4. Contractor's License(s)

The awarded Contractor must obtain or have a current City of Wheat Ridge Municipal Contractor's License within 7 days of Council approval of bid award.

#### **SECTION III - CONTRACTING HISTORY**

#### 1. Contracting History

A. List the applicant Firm's six largest contracts in the last three years. 1. Company Name Contact Name Street Address City\_\_\_\_\_ State\_\_\_ Zip Code\_\_\_\_\_ Phone No: E-mail: Contract Name & Number\_\_\_\_\_ Contract Amount\_\_\_\_\_\_ Start/Completion Dates \_\_\_\_\_\_ Description of Work Prime or Subcontractor 2. Company Name Contact Name Street Address\_\_\_\_\_ City State\_\_\_Zip Code\_\_\_\_\_ Phone No:\_\_\_\_\_\_ E-mail:\_\_\_\_\_ Contract Name & Number Contract Amount\_\_\_\_\_ Start/Completion Dates \_\_\_\_\_ Description of Work Prime or Subcontractor\_\_\_\_\_ 3. Company Name Contact Name Street Address City\_\_\_\_\_\_ State\_\_\_\_ Zip Code\_\_\_\_\_\_ Phone No: E-mail: Contract Name & Number Contract Amount\_\_\_\_\_\_ Start/Completion Dates \_\_\_\_\_\_ Description of Work Prime or Subcontractor\_\_\_\_\_

#### SECTION III - CONTRACTING HISTORY - (Continued)

4.	Company Name	Contact Name				
	Street Address					
	City	State Zip Code				
	Phone No:	E-mail:				
	Contract Name & Number					
	Contract Amount	Start/Completion Dates				
	Description of Work					
	Prime or Subcontractor					
5.	Company Name	Contact Name				
	Street Address					
	City	StateZip Code				
	Phone No:	E-mail:				
	Contract Name & Number					
	Contract Amount	Start/Completion Dates				
	Description of Work					
	Prime or Subcontractor					
6.	Company Name	Contact Name				
	Street Address					
	City	State Zip Code				
	Phone No:	E-mail:				
	Contract Name & Number					
	Contract Amount	Start/Completion Dates				
	Description of Work					
	·					
	Prime or Subcontractor					

#### SECTION III - CONTRACTING HISTORY - (Continued)

In t	he p	st five years has the Applicant Firm or any Affiliate been the subject of any of the following actions?
	A.	Been suspended, debarred, disqualified, or otherwise declared ineligible to bid? ☐ No ☐ Yes
	B.	ailed to complete a contract for a commercial, private owner or Government agency?  No  Yes
	C.	Been denied a low-bid contract in spite of being the low bidder?  No  Yes
	D.	lad a contract terminated for any reason, including default? ☐ No ☐ Yes
	E.	lad liquidated damages assessed against it during or after completion of a contract? ☐ No ☐ Yes
App aut	olica horit	o Sections IV, V or VI, provide details including a brief summary of cause(s) of action, indicate if Firm, Owner or Affiliate Firms were plaintiffs (P) or defendants (D); define charges explicitly, by what court or jurisdiction, etc. Complete details are required!  or Sections IV and V below, the definition of an "investigation" includes: an appearance before a grand
jury gov	/ by /erni	presentatives of the Firm; any oral or written inquiry or review of the Firm's documents by a ental or law enforcement agency or investigative agency; or questioning of employees concerning the operation or a specific project or activities of the Firm
		SECTION IV - CIVIL ACTIONS
1.	In t	tions Of Civil Law e past five years has Applicant Firm, any of its Owners, or any Affiliate been the subject of an investigation of alleged violation of a civil antitrust law, or other federal, state or local civil law?  Yes
2.	At tap	suits With Public Agencies be present time is, or during the past five years has the Applicant Firm, any of its Owners, or any Affiliate been intiff or defendant in any lawsuit regarding services or goods provided to the City of Wheat Ridge or to a public cy?  Yes
3.	<b>Ba</b> ı Du	Truptcy  In the past five years, has the Applicant Firm or any Affiliate filed for bankruptcy or reorganization under the ruptcy laws?
4.	Dui by	ments, Liens And Claims  g the past five years, has the Applicant Firm been the subject of a judgment, lien or claim of \$10,000 or more subcontractor or supplier?  O
5.	Du	Liens  In the past five years, has the Applicant Firm been the subject of a tax lien by federal, state or any other tax parity?  Description:
	_	SECTION V - COMPLIANCE WITH LAWS AND OTHER REGULATIONS
1.	Cri	inal
		e past five years has the Applicant Firm, any of its Owners, or Affiliates:
		Been the subject of an investigation involving any alleged violation of criminal law? ☐ No ☐ Yes

	B.	Been arrested, indicted or named as an u instrument?  No  [	inindicted co-conspirator in any indictment or other accusatory  Yes
	C.	Been convicted, after trial or by plea, of a ☐ No	ny felony under state or federal law? ⊒ Yes
	D.	Been convicted of any misdemeanor invo	lving business-related crimes? ☐ Yes
<ul> <li>E. Entered a plea of nolo contendere to a charge of embezzlement, theft, destruction of records, receiving stolen property, or a violation of any a  No  Yes</li> </ul>			operty, or a violation of any antitrust laws?
	F.	Entered into a consent decree?	☐ Yes
	G.	Been granted immunity from prosecution federal law? ☐ No	for any business-related conduct constituting a crime under state or Yes
	H.	Taken the Fifth Amendment in testimony ☐ No	on any business-related crime? ☑ Yes
	l.	Paid a fine or settlement to resolve any cr	riminal or civil violations or allegations involving a business activity?
	J.	Do any Owners in Applicant Firm have an during, or after their employment with the   No	ny felony charges pending against them that were filed either before, Applicant Firm? ☑ Yes
1.	Re	gulatory Compliance	
	In t	the past five years, has Applicant Firm, any	of its Owners, or Affiliates been cited for:
	A.	A violation of any labor law or regulation, ☐ No	including prevailing wage rates and fair labor practices? ☐ Yes
	B.	An OSHA violation? ☐ No [	☐ Yes
	C.	A violation of federal, state or local enviro ☐ No [	nmental laws or regulations?  Yes
	D.	Any other administrative, statutory or regu ☐ No [	
		SI	ECTION VI - ETHICS
1.	Fal	lse Statements, Bribes, Collusion	
	In t	the past five years has the Applicant Firm,	any of its Owners, or Affiliates:
	A.		City of Wheat Ridge) or submitted to a government employee any form of document known by the Applicant Firm, any of its document, to contain false information?  Yes
	B.	Created or maintained false business record ☐ No	ords? □ Yes
	C.	Given, or offered to give, money or any of that person regarding any of their official a \subseteq No	ther benefit to a public official or employee with intent to influence acts, duties or decisions?  Yes
	D.		benefit to an official or employee of a private business with intent to e in unethical or illegal business activities (including but not limited to bbying regulations)?  Yes

	Additional document copies to be submitted with this application:			
			SECTION VII - ADD	ITIONAL DOCUMENTATION REQUIRED
		2.	Been related by blood or marriage t ☐ No	o a City of Wheat Ridge employee or Council Member?
		1.	Been an employee of the City of Wh ☐ No	neat Ridge, or served as a Member of Wheat Ridge City Council?
	B.	B. Has any Owner or Project Team member of Applicant Firm ever (if yes explain fully):		
	A.	<ul> <li>Does the Applicant Firm, any of its Owners or Project Team Members have any existing relationships that could be construed as either personal or organizational conflicts of interest, or which would give rise to a conflict if Applicant Firm should be a recipient of a contract with the City of Wheat Ridge?         <ul> <li>No</li> <li>Yes</li> </ul> </li> </ul>		
2.	Co	Conflict Of Interest		
		bid	?	□ Yes
	Н.	Agr	reed with another to take turns in obt	aining contracts by pre-determining which Firm shall submit the lowest
	G.	cus	reed with another not to submit com stomers? No	petitive bids in another's territory established either by geography or Yes
	F.		reed with another to submit identical No	or complimentary bids or otherwise not to bid competitively?
	E.		reed with another to bid below prevai No	ling market rate? ☐ Yes

Letter of Reference from your Firm's Surety, which states <u>current</u> available aggregate and single project bonding capacity (This Application will not be processed without this letter)

Certification of all IMSA certified personnel, if applying for traffic signal project(s). A minimum of two full time employees must be certified at Level II or higher.

#### **LIST OF SUBCONTRACTORS AND AMOUNT**

#### ITB-21-01 PROJECT # S-PM-03

Important: This form must be submitted and completed. If you are not using sub-contractors, state "None". Failure to submit a completed form will result in a non-responsive bid.

Contractor's organization shall perform work amounting to 50% or more of the total contract cost.

COMPANY SUBMITTING BID			
NAME	TYPE OF WORK	AMOUNT	% OF WORK
			_

**MUST BE COMPLETED AND SUBMITTED WITH YOUR BID** 

# CITY OF WHEAT RIDGE, CO NON-DISCRIMINATION ASSURANCE FORM TITLE VI REGULATIONS AT 49 CFR PART 21

Title VI of the Civil Rights Act of 1964 prohibits discrimination of the basis of race, color or national origin by any entity receiving federal financial assistance.

The City of Wheat Ridge is a recipient of Federal financial assistance and as such, it, as well as all of its responsible agents, contractors and consultants, is required by the United States Department of Transportation Title VI Regulations at 49 CFR Part 21 (the Regulations) to assure nondiscrimination. The City of Wheat Ridge assures that no person shall be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination on the grounds of race, color, or national origin under any program or activity conducted by the City.

All bidders are hereby notified that the City of Wheat Ridge will affirmatively ensure that disadvantaged business enterprises will be afforded full opportunity to submit bids in response to all invitations and will not be discriminated against on the grounds of race, color or national origin in consideration for an award. This applies to all solicitations for bids for work or material subject to the Regulations, and for all proposals for negotiated agreements.

The bidder, whose name and signature appear below, certifies and agrees as follows:

- 1. The bidder shall comply with the provisions of Title VI of the Civil Rights Act of 1964.
- 2. The bidder assures the City of Wheat Ridge that disadvantaged business enterprises are afforded full opportunity to submit bids as sub-contractors or sub-consultants and will not be discriminated against on the grounds of race, color or national origin in consideration for award.
- 3. The bidder shall comply with all reasonable requests made in the course of an investigation of Title VI, the Regulations and this assurance by the Colorado Department of Transportation, the US Department of Transportation or the City of Wheat Ridge, as a sub-recipient of Federal financial assistance.
- 4. The bidder agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under Title VI, the Regulations and this assurance.

FIRM:	
(Print full legal name of company)	
AUTHORIZED SIGNATURE:	
Printed Name and Title:	
Date Certified and Agreed:	
Attestation: (A corporate attestation is required)	Place corporate seal below
BY:	
Corporate Secretary or Equivalent	

Bidder must complete and SUBMIT this form with bid/proposal or will be considered Non-Responsive and/or Non-Responsible and therefore disqualified from bidding.

# CITY OF WHEAT RIDGE, CO CERTIFICATION STATEMENT FOR ILLEGAL ALIENS, COMPLIANCE TO HB 1343

The Vendor, whose name and signature appear below, certifies and agrees as follows:

- 1. The Vendor shall comply with the provisions of CRS 8-17.5-101 et seq.
- 2. The Vendor shall not knowingly employ or contract with an illegal alien to perform work under this purchase order or enter into a contract with a subcontractor that knowingly employs or contracts with an illegal alien.
- 3. The Vendor represents, warrants, and agrees that it (i) has verified that it does not employ any illegal aliens, through participation in the Basic Pilot Employment Verification Program administered by the Social Security Administration and Department of Homeland Security, or (ii) otherwise shall comply with the requirements of CRS 8-17.5-102(2)(b)(I).
- 4. The Vendor shall comply with all reasonable requests made in the course of an investigation by the Colorado Department of Labor and Employment. If the Vendor fails to comply with any requirement of this provision or CRS 8-17.5-101 et seq., the City may terminate the above referenced purchase order for breach and the Vendor shall be liable for actual and consequential damages to the City of Wheat Ridge.

CERTIFIED and AGREED to this	day of	, 2021
BID NUMBER:		
FIRM:(Print Full Legal Name)		
Authorized Signature:		
Print Name:		
Print Title:	_ Date:	
Attestation: (A corporate attestation is required.)		
BY:  Corporate Secretary or Equivalent	Place corporate seal here, if applicable	€

Bidder must complete and SUBMIT this form with bid/proposal or will be considered Non-Responsive and/or Non-Responsible and therefore disqualified from bidding.

### CITY OF WHEAT RIDGE, CO NON-COLLUSION AFFIDAVIT

COMPANY SUBMITTING BID:		
STATE OF:		
COUNTY OF:		
of authorized by the Bidder to submit the attached bid. collusion among Bidders in restraint of freedom of cobidding; or any Federal, State or Municipal official or Contract, or any other items of said prospective Constate or Municipal official concerning exchange of mof a Contract.	ompetition by agreement to bid at employees as to quantity, quality tract; or in any discussions between	dder has not been a party of any a fixed price or to refrain from , or price in the prospective en bidders and any Federal,
NAME:		
TITLE:		
Subscribed and sworn to before me this	day of	, 2021
NOTARY PUBLIC SIGNATURE		
My Commission Expires:		

Bidder must complete and SUBMIT this form with bid/proposal or will be considered Non-Responsive and/or Non-Responsible and therefore disqualified from bidding

# CITY OF WHEAT RIDGE, CO CERTIFICATION STATEMENT FOR KEEP JOBS IN COLORADO ACT (80% Colorado Labor), COMPLIANCE TO H.B. 13-1292

Effective January 1, 2014, the Keep Jobs in Colorado Act requires that Colorado labor be employed to perform at least 80% of the work on a public works project, as defined in C.R.S. 8-19-102(2).

#### References

Keep Jobs in Colorado Act - 8-17-101, et.seq., C.R.S.

Definition of Public Projects - 8-19-102, C.R.S.

Construction Bidding for Public Projects - 24-92-102, C.R.S.

House Bill 13-1292, Keep Jobs in Colorado Act

The Vendor, whose name and signature appear below, certifies and agrees as follows:

- 1. The Vendor shall comply with the provisions of House Bill 13-1291 and CRS 8-17-101 et seq.
- 2. The Vendor represents, warrants, and agrees that it (i) Colorado labor will be employed to perform at least 80% of the work on a public works project, or (ii) otherwise, shall comply with the notification requirements and/or waiver request of CRS 8-17-101 et seq.
- 3. The Vendor shall comply with all reasonable requests made in the course of an investigation by the Colorado Department of Labor and Employment. If the Vendor fails to comply with any requirement of this Act or CRS 8-17-101 et seq., the City may terminate the above referenced purchase order for breach and the Vendor shall be liable for actual and consequential damages to the City of Wheat Ridge.

CERTIFIED and AGREE	ED to this day of	, 2021	
BID NUMBER:			
FIRM:	(Print Full Legal	Name)	
AUTHORIZED SIGNAT	URE:		
Print Name:			
Print Title:	Da	ite:	
Attestation: (A corporate	e attestation is required.)		
Corporate Sec	retary or Equivalent	Place corporate seal here, if applicab	le

Bidder must complete and SUBMIT this form with bid/proposal or will be considered Non-Responsive and/or Non-Responsible and therefore disgualified from bidding.

# PROPOSAL FORM ITB-21-01 2021 CONCRETE REHAB-ADA IMPROVEMENTS PROJECT # S-PM-03

This is the Proposal (Bid) of	(hereinafter
called "BIDDER") or organized and existing under the laws of the State of	doing business
as a	(Insert "a
corporation", "a partnership", or "an individual" as applicable.)	

To the CITY OF WHEAT RIDGE (hereinafter called "Owner").

- The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Contract Bid Documents, to complete all Work as specified or indicated in the Contract Bid Documents for the Contract Sum and within the Contract time indicated in accordance with the Contract Bid Documents.
- Bidder accepts all of the terms and conditions of the Instructions to Bidders. The Bid will remain open for sixty days after the day of Bid opening. Bidder will sign the Agreement and submit any documents required by the Contract documents within seven (7) calendar days after notification or the designated date.
- By submission of this Bid, each Bidder certifies, and in the case of a joint Bid, each party thereto certifies as to his own organization, that this Bid has been arrived at independently without consultation, or communication with any competitor. Every bid submitted to the City shall contain a statement certifying that the Bidder has not participated in any collusion or taken any action in restraint of free competitive bidding. This statement shall be in the form of an affidavit provided by the City and included in the Bid Proposal. The Bidders proposal will be rejected if it does not contain the completed Non-collusion Affidavit.
- Bidder agrees to abide by the following federal requirements:
- Executive Order No. 11246 as amended, including specifically, the provisions of the Equal Opportunity Clause, the Immigration Reform and Contract Act of 1986, and the Americans with Disabilities Act of 1991.
- United States Department of Transportation Title VI Regulations at 49 CFR Part 21 the Civil Rights Act of 1964, assuring that no person shall on the grounds of race, color, or national origin be excluded from participation in the opportunity to bid, or be discriminated against in consideration of award of this project.
- Bidder hereby agrees to commence Work under this contract on or before a date to be specified in the Notice to Proceed and to fully complete the Project within 45 working days.
- The Notice to Proceed shall be issued within fourteen (14) days of the execution of the Agreement by the Owner. Should there be reason why the Notice to Proceed cannot be issued within such period, the time may be extended by mutual agreement between the Owner and Contractor. If the Notice to Proceed has not been issued within the period mutually agreed upon, the Contractor may terminate the Agreement without further liability on the part of either party.
- The Owner may make such investigations as he deems necessary to determine the ability of the Bidder to perform the Work, and the Bidder shall furnish to the Owner all such information and data for this purpose as the Owner may request. The Owner reserves the right to reject any Bid if the evidence submitted by, or investigation of, such Bidder fails to satisfy the Owner that such Bidder is properly qualified to carry out the obligations of the Agreement.
- Bidder has examined the site and locality where the Work is to be performed, the legal requirements (federal, state and local laws, ordinances, rules and regulations) and the conditions affecting cost, progress, or performance of the Work and has made such independent investigation as Bidder deems necessary.
- Bidder will complete the Work for all accepted bid items.

#### PROPOSAL FORM, CONTINUED

**ITB-21-01**Provide all materials, labor, and equipment to complete the work as per the specifications. It is the Owner's intent to award a single contract to the lowest qualified bidder.

Project: 2021 CONCRETE REHAB-ADA IMPROVEMENTS

#### PROJECT # S-PM-03

Signature	Title	
Bidder acknowledges the attachment of the electronic BIE Cover):	SCHEDULE (Protected Excel	Spreadsheet Under Separate
Bid Schedule		
Bidder acknowledges receipt of the following Addenda:		
ADDENDA		
SEAL (If bid is by corporation)		
Signature	Title	
Printed Name		
ATTEST:		
License No.	Туре	Expiration Date
Title		
Printed Name		
Authorized Signature	Title	
Company Name	Date	

#### **BID BOND FORM**

KNOV	V ALL MEN BY THESE PRESEN	TS, that we, the undersigned,	
	(name and address of	Contractor)	
as Prii	ncipal, and		
	(name and address of	surety)	
as Sui	rety, are hereby held and firmly b	ound unto the City of Wheat Ridge as Own	er in the penal sum of
we he	reby jointly and severally bind o	for the payment rselves, successors, and assigns.	of which, well and truly to be made,
Signe	d this	day of	, 2021.
certair	n BID, attached hereto and herel	such that whereas the Principal has submit y made a part hereof, to enter a contract in IPROVEMENTS PROJECT # S-PM-03	
NOW,	THEREFORE,		
1.	If said Bid shall be rejected or		
2.	attached hereto (properly comperformance of said Contract,	nd the Principal shall execute and deliver a bleted in accordance with the said Bid) and and for the payment for all persons perform in all other respects perform the agreemen	shall furnish a Bond for his faithful ing labor or furnishing materials in
and a		wise the same shall remain in force and eff ty for any and all claims hereunder shall, in	
in no v		stipulates and agrees that the obligations o tension of the time within which the Owner or such extension.	
are co		and the Surety have hereunto set their har corate seals to be hereto affixed and these et forth above.	
		(Principal/Contra	ctor)
		(Surety)	
Ву:			

**IMPORTANT:** Surety companies executing Bonds must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the State where the project is located.