

PUBLIC WORKS DEPARTMENT

NOTICE TO BIDDERS

AND

SPECIAL PROVISIONS

for

First Street Overlay Project

For use in conjunction with the STANDARD SPECIFICATIONS, 2023 Edition, and the STANDARD PLANS, 2023 Edition, of the State of California Department of Transportation, and the LABOR SURCHARGE AND EQUIPMENT RENTAL RATES in effect on the date the work is accomplished.

BID CALL NO.: 722-23

CITY PROJECT NO.: 23-06

BID OPENING: Thursday, September 28, 2023 @ 2:00 P.M. PDT

Lori Waterman City Manager

Date

BOOK 1 OF 2

CITY PROJECT NO. 23-06

The special provisions contained herein have been prepared by or under the direction of the following Registered Persons.

Michael Hayes, PE



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CITY OF ATWATER PUBLIC WORKS DEPARTMENT

NOTICE TO BIDDERS

Bids open Thursday, September 28, 2023 at 2:00 p.m. Pacific DST

Scope of Work:

The Work generally consists of a 1.5-inch pavement overlay located on First Street between Juniper Avenue and Bellevue Road, including approximately 50 lineal feet of conform overlay paving on each intersecting street. Work includes approximately 205,100 square feet of existing surfaced roadway or approximately 4,180 linear centerline feet of roadway, including side street conforms measured to the centerline of First Street. All roads included in the project are to be paved "current" to Caltrans standard specifications.

The Work is described in more detail in the following paragraphs and shall be performed by the Contractor pursuant to current Caltrans standard specifications.

All materials and construction methods shall conform to Caltrans Standard Specifications and all applicable material and performance standards therein referenced for hot mix asphalt and other bid items for the intended use and application. Material delivery shall conform to the recommended delivery standards and quality control regarding temperature of materials.

The Contractor shall furnish all labor, materials, equipment, tools, incidentals, permits, services, and construction required to complete the Work, which includes:

- mobilizing all required resources to complete the Work;
- providing temporary traffic control;
- providing erosion, sedimentation, and pollution control;
- removing existing pavement by wedge grind;
- removing existing pavement markers;
- removing existing traffic striping and pavement markings by grinding;
- disposing and/or recycling of all removed and excess materials;
- handling and disposing of any and all hazardous materials;
- repairing and filling existing pavement cracks, potholes, and boils;
- leveling low/depressed areas of existing pavement;
- replacing damaged traffic signal detector loops and lead-in cables;
- raising existing utility covers to finish grade;
- replacing and/or upgrading existing curb ramps;
- cleaning loose sand, dirt, debris, and other contaminants from existing pavement;
- applying asphalt binder tack coat and sealant;
- installing geosynthetic pavement fabric;
- placing and compacting 1.5" Type A HMA pavement overlay with 1/2" max. aggregate size; and
- replacing thermoplastic traffic striping and pavement markings, and pavement markers.

The newly placed asphalt overlay shall tie in smoothly with the existing road surface and shall be applied to improve or correct any existing drainage issues. Contractor shall maintain the integrity of existing curbs, gutters, drainage inlets, culverts, or any drainage apparatus. Apply the "STOP" word marking and a stop bar line at all existing Stop signs, including where none currently exists.

Contractor shall post notice of the project work schedule at all entrances to the Project work area at least one (1) week prior to commencement of any work. "NO PARKING" signs shall be posted at least 72 hours

prior to beginning work. Contractor shall arrange for towing of cars, if necessary, in coordination with City. Traffic through the active construction zones shall not be delayed more than ten (10) minutes. One travel lane shall be maintained in each direction with a minimum width of 10 feet (10'). Temporary traffic markers shall be used where required and removed completely prior to completion of the Work. Trained flaggers shall be used when required. The project work area shall be cleaned daily of all construction debris, leaving the area safe and ready for traffic.

The City will receive sealed bids for the **FIRST STREET OVERLAY PROJECT**.

Project Number: 23-06 Bid Call Number: 722-23

Bid forms for this work are included in a separate book titled:

CITY OF ATWATER, CALIFORNIA PUBLIC WORKS DEPARTMENT BID BOOK FOR THE CONSTRUCTION OF FIRST STREET OVERLAY PROJECT

No bid will be received unless it is made on a bid form furnished by the CITY OF ATWATER PUBLIC WORKS DEPARTMENT. Copies or facsimiles of the bidder's completed and executed bid forms submitted as a bid will be rejected. Each bid must be accompanied by a certified check, cashier's check, or bidder's bond made payable to the CITY OF ATWATER for an amount equal to at least ten percent (10%) of the amount of bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Contractor must have a valid California license of Classification A – General Engineering Contractor, or C-12 – Earthwork and Paving, to perform this work.

The successful bidder will be required to obtain a City of Atwater Business License at his/her own expense before execution of the contract.

Bids must be on a unit price basis. All bids are to be compared on the basis of the CITY OF ATWATER'S estimated quantities of work to be done.

Complete work within **<u>30 working days.</u>**

The estimated cost of construction is \$750,000.

Copies of plans, special provisions and proposal forms may only be obtained at the office of the City of Atwater, Engineering Division, located at 750 Bellevue Road, Atwater, CA, (209) 357-6233, upon request and payment of **\$50.00 per set**, which is nonrefundable and includes sales tax.

Electronic copies of the plans and specifications (Adobe PDF file format) for this project are available upon request. Said electronic copies are made available solely for the convenience of the prospective bidders (whether as a prime contractor or sub-contractor) on the Project, and are not considered part of the contract documents. No representation or warranty is made, either expressed or implied, with regard to the accuracy or suitability of said electronic copies for any purpose whatsoever. Utilization or viewing of said electronic copies shall constitute implicit acknowledgement and acceptance of the provisions of this paragraph.

The City will receive sealed bids until 2:00 p.m. PDT on the bid open date at the City of Atwater, Public Works Department, located at 750 Bellevue Road, Atwater, CA 95301. Bids received after this time will not be accepted.

The City will immediately open and publicly read the bids at the mentioned location after the specified closing time.

Present bidders' inquires in writing to Justin Vinson at the City of Atwater, Public Works Department, 750 Bellevue Road, Atwater, CA 95301; fax (209) 356-3168; email: jvinson@atwater.org.

Prevailing wages are required on this Contract. The Director of the California Department of Industrial Relations determines the general prevailing wage rates. Obtain the wage rates at the DIR Web site, https://www.dir.ca.gov/OPRL/DPreWageDetermination.htm.

The U.S. Department of Transportation (DOT) provides a toll-free hotline to report bid rigging activities. Use the hotline to report bid rigging, bidder collusion, and other fraudulent activities. The hotline number is (800) 424-9071. The service is available 24 hours 7 days a week and is confidential and anonymous. The hotline is part of the DOT's effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General.

Bidders shall provide certification regarding debarment, suspension, ineligibility and voluntary exclusion. The General Services Administration System for Award Management (SAM) provides a complete, current list of all individuals and firms who are excluded or disqualified from covered transactions by the Federal Government. Visit https://sam.gov/content/exclusions for more information.

The CITY OF ATWATER reserves the right to reject any or all bid proposals and to waive any informalities or irregularities in any bid or in the bidding.

City of Atwater

Justin Vinson Public Works Director

CITY OF ATWATER

PUBLIC WORKS DEPARTMENT

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FIRST STREET OVERLAY PROJECT

Project Number: 23-06

COPY OF BID ITEM LIST

(NOT TO BE USED FOR BIDDING PURPOSES)

ITEM NO.	ITEM	UNIT OF MEASURE	ESTIMATED QUANTITY
1	MOBILIZATION	LS	1
2	TEMPORARY TRAFFIC CONTROL	LS	1
3	EROSION, SEDIMENTATION, AND POLLUTION CONTROL	LS	1
4	REMOVE EXISTING TRAFFIC STRIPING AND PAVEMENT MARKINGS	LS	1
5	REMOVE EXISTING AC PAVEMENT (WEDGE GRIND)	LF	7,875
6	UPGRADE EXISTING CURB RAMPS	LS	1
7	REPAIR EXISTING AC PAVEMENT	SF	205,100
8	RAISE EXISTING UTILITIES COVERS TO FINISH GRADE	LS	1
9	1.5" TYPE A HMA OVERLAY WITH PAVEMENT FABRIC	SF	205,100
10	REPLACE TRAFFIC STRIPING AND PAVEMENT MARKINGS	LS	1

UNITS OF MEASURE

LS = LUMP SUM LF = LINEAL FEET SF = SQUARE FEET

CITY OF ATWATER PUBLIC WORKS DEPARTMENT

SPECIAL PROVISIONS

FIRST STREET OVERLAY PROJECT

ORGANIZATION

This section includes proposed additions, amendments, removals, and revisions to the *Standard Specifications* that are specific to this Contract. They are to be considered a part of the Construction Documents and Project Specifications.

Special provisions are under headings that correspond with the main-section headings of the *Standard Specifications*. A main-section heading is a heading shown in the table of contents of the *Standard Specifications*.

Each special provision begins with a revision clause that describes or introduces a revision to the *Standard Specifications* as revised by any revised standard specification.

Any paragraph added or deleted by a revision clause does not change the paragraph numbering of the *Standard Specifications* for any other reference to a paragraph of the *Standard Specifications*.

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DIVISION I GENERAL PROVISIONS

1 GENERAL

Add to section 1-1.07B:

Contract Documents: Notice to Bidders and Special Provisions, Bid Book, Caltrans Standard Specifications, Project Specifications, Caltrans Standard Plans, Project Plans, and Contract.

Office Engineer: City Engineer

Replace the following definitions in section 1-1.07B:

Department/Department of Transportation: City of Atwater

Director: The Director of Public Works for the City of Atwater acting either directly or through properly authorized agent or consultants.

District Director of Transportation: The Director of Public Works for the City of Atwater acting either directly or through properly authorized agent or consultants.

Engineer: City Engineer

Specifications: Standard specifications, Special Provisions, and Project Specifications

- 1. Standard Specifications: Specifications standard to Department construction projects. These specifications are in a book titled Standard Specifications. (Also be referred to as "State Specifications"). The 2023 edition of the Standard Specifications shall apply to this contract.
- 2. Special Provisions: Proposed amendments, deletions, or additions to the Standard Specifications, included as part of the Bid Book.
- 3. Project Specifications: Specifications specific to this Project, included as part of the Bid Book.

State: City of Atwater

Replace "The Department" in the paragraph 1 of section 1-1.08 with:

Caltrans

Replace section 1-1.12 with:

Make checks and bonds payable to the City of Atwater.

2 BIDDING

Replace section 2-1.06A with:

2-1.06A General

Locations for obtaining and viewing Contract documents are listed in the Notice to Bidders.

The City will receive sealed bids until 2:00 p.m. PDT on the bid open date at the City of Atwater, Public Works Department, located at 750 Bellevue Road, Atwater, CA 95301. Bids received after this time will not be accepted.

The City will immediately open and publicly read the bids at the above location after the specified bid opening time.

The *Notice to Bidders and Special Provisions* includes the Notice to Bidders and Special Provisions, to be used together with the Standard Specifications and the Standard Plans.

The Contract Documents contain the provisions required for the construction of the Project. Information obtained from an officer, agent, or employee of the City or any other person will not affect the risks or obligations assumed by you or relieve you from fulfilling any of the conditions of the Contract.

A Non-Collusion Affidavit is included in the Bid Book (Public Contract Code § 7106). Signing the bid also constitutes signature of the Non-Collusion Affidavit.

Add to section 2-1.07:

Examine all of the various parts of these Documents if contemplating the submission of a bid, and should there be any doubt as to the meaning or intent of the Contract Documents, you must request an interpretation, in writing, by **Thursday, September 21, 2023, at 5:00 p.m**. Any interpretation or change in the Contract Documents will be made, in the form of addenda to the Documents and will be furnished to all Bidders receiving a set of the Documents. **Addenda will be issued by Monday, September 25, 2023 at 2:00 pm**. The City is not responsible for any other explanation or interpretations of the Documents.

Request for interpretation must be submitted in writing to:

Justin Vinson City of Atwater Public Works Department 750 Bellevue Road Atwater, California 95301 Fax: (209) 356-3168 Email: jvinson@atwater.org

Replace section 2-1.08 with:

Section 2-1.08 BID ITEM DESCRIPTIONS

Work under this contract will be paid on a unit price or lump-sum basis as outlined on the Bid Form for the quantity of work constructed or installed.

The unit prices and lump sum prices shall include full compensation for furnishing the labor, materials, tools, equipment, and incidentals and doing all the work involved to complete the work included in the contract documents.

The bids for the work are intended to establish a total cost for the work in its entirety. Should the Contractor feel that the cost for the work has not been established by specific items in the Bid Form, include the cost for that work in some related bid item so that the Proposal for the project reflects the total cost for completing the work in its entirety.

Bid Item 1 - Mobilization

This is a lump sum bid item for preparatory work and operations including, but not limited to, those necessary for the movement of personnel, equipment, tools, supplies, and incidentals to the project site; for the establishment of all Contractor's offices, buildings, and other facilities necessary for work on the project; for obtaining permits, bonds, and insurance; and for all other work, operations, and overhead that must be performed and/or costs incurred prior to beginning work on the various contact items on the project site. This item also includes demobilization, including removal of all personnel, equipment, tools, supplies, and incidentals from the project at the end of construction, including final cleanup of the project work area. Payment shall be per Section 9-1.16A and Section 9-1.16D. Payment for mobilization shall be made with the first pay estimate and shall not exceed 80% of the bid amount. Payment for demobilization shall be made with the last pay estimate and shall not exceed 20% of the bid amount.

Bid Item 2 – Temporary Traffic Control

This is a lump sum bid item for all costs for preparing and furnishing temporary traffic control plans in accordance with latest edition of Part 6 "Temporary Traffic Control" of the California Manual of Uniform traffic Control Devices (CA MUTCD) for furnishing and installing all materials, labor, and equipment necessary to provide traffic regulation in public streets and public alleys and traffic control/access to private properties during construction in accordance with Section 7-1.03 and the special provisions and these Contract Documents. Payment for traffic control/regulation shall be made on a lump sum basis, and no additional payment will be made therefor. Payments shall be prorated over the term of the construction project.

Bid Item 3 – Erosion, Sedimentation, and Pollution Control

This is a lump sum bid item for all costs for preparing and furnishing the project Water Pollution Control Program (WPCP) and for furnishing and installing all materials, labor, tools, equipment, and incidentals necessary for compliance with the provisions of the project WPCP in accordance with Section 13 and the special provisions. Payment for this item shall be made on a lump sum basis, and no additional payment will be made therefor. Payments shall be prorated over the term of the construction project. Initial payment shall include the cost for preparing and furnishing the project WPCP.

Bid Item 4 – Remove Existing Traffic Striping and Pavement Markings

This is a lump sum bid item for all costs for removal and disposal of existing traffic striping, pavement markings, and pavement markers complete within the project work area. This item will include costs for preparation of a Lead Compliance Plan 7-1.02K(6)(j)(ii) Lead Compliance Plan and for testing and disposal of hazardous waste due to lead and/or metals concentrations in existing traffic striping, pavement markings, and pavement markers. Removal of traffic striping and pavement markings shall be by grinding. Payment for this item shall be made on a lump sum basis and no additional payment shall be due therefor.

Bid Item 5 – Remove Existing AC Pavement (Wedge Grind)

This is a unit price bid item for cold planning a wedge grind per Section 39-3.04 at all perimeters of the project work area to provide for a smooth transition of the pavement overlay to meet and match the existing elevations of existing curbs, gutters, and pavements at the edges of the work. The wedge grind shall be one and one quarter inches deep (1.25") adjoining existing gutters and half inches (1.5") deep at the outer perimeter of all other locations and shall taper over a width of 42 inches (42") where parallel to travelled ways and over a width of ten feet (10') where transverse to travelled ways to match existing pavement elevations of the roadways. This item includes the removal and disposal/recycling of existing asphalt pavement as shown in the plans and described in the specifications and scope of work per all applicable sections of the standard specifications and special provisions. This items shall be bid per the units shown and shall conform to all applicable portions of the plans, specifications, special provisions, and scope of work.

Bid Item 6 – Upgrade Existing Curb Ramps

This is a lump sum bid item for all costs to upgrade existing curb ramps in the project work area to meet current accessibility requirements of the Americans with Disabilities Act (ADA) and all applicable accessible rules, regulations, and guidelines for work in the public right-of-way. The Public Works Department has inspected the work area and determined that the only upgrades required are the installation of Detectable Warning Surfaces (DWS) per the current Caltrans Standard Plans A88A and A88B. This project does not include the construction of new curb ramps where none currently exist. DWS may be of the retrofit style materials applied to existing concrete surfaces. Surfaces shall be prepared and materials installed per the manufacturer's recommendations. All DWS supplied shall be on the current Caltrans Detectable Warning Surface Authorized Material List and in compliance with Sections 73-1.02B and 12-4.04B. Existing curb ramps at all corners of intersecting streets Kadota Ave, Village Circle Drive, Center Street, and Fortuna Avenue shall be upgraded with DWS (total quantity 14 curb ramps). This bid item includes all costs for the curb ramp upgrades and no additional payment shall be due therefor.

If the Engineer determines that any curb ramp must be replaced to meet accessibility requirements, then this shall be change order work. In such cases, replaced curb ramps shall be typical one-ramp corner installation and shall be the type Case A, Case B, Case C, or Case D, selected in coordination with the Engineer to best match the existing field conditions and available existing right-of-way.

Bid Item 7 – Repair Existing AC Pavement

This is a lump sum bid item to perform crack sealing all existing AC pavements in the project work area to prepare the existing pavements to a suitable condition for installation of pavement fabric and HMA overlay. This item also includes replacement of traffic signal detector loops and lead-in cables for the northbound lanes at the First Street leg of the intersection of First Street, Shaffer Road, and Bellevue Road (see marked as-built plan included with *Bid Book*). Sealing of any pavement cutting required for replacement of traffic signal detector loops and lead-in cables shall be included in the cost of this bid item. The work for this item shall be performed in accordance with all applicable sections of the standard specifications and the special provisions and in accordance with the pavement fabric manufacturer's recommendations. Payment shall be on a lump sum basis and no additional payment shall be due therefor. If it is determined by the Engineer that additional pavement repair beyond crack sealing is required, then this will be accomplished by change order work.

Bid Item 8 - Raise Existing Utilities Covers to Finish Grade

This is a lump sum bid item for adjusting the various existing manhole, valve, and other utility covers at the locations shown on the plans and at any other locations necessary due to pavement work. The Contractor shall salvage the existing covers and reconstruct to final pavement grade as per the respective utility agency's requirements. Manhole covers and water valve covers shall be raised in accordance with the City of Atwater Standard Plans.

The bid price for adjusting utility covers shall include full compensation for removing and salvaging existing covers and furnishing all labor, equipment, materials, and incidentals to replace them to permanent finish grade, all as shown on the plans and as specified herein.

Bid Item 9 – 1.5" Type A HMA Overlay with Pavement Fabric

This is a unit price bid item for all costs for surface preparation after crack sealing, installation of pavement fabric including any required application of tack coat binder and sealant, and construction of the 1.5" Type A HMA overlay including placement and compaction for a complete paved roadway overlay. The work for this item shall be performed in accordance with all applicable sections of the standard specifications and the special provisions and in accordance with the pavement fabric manufacturer's recommendations and Caltrans requirements for pavement fabric installation for pavement overlay. Payment shall be based on the unit price for the measured area constructed and no additional payment shall be due therefor.

Bid Item 10 – Replace Traffic Striping and Pavement Markings

This is a lump sum bid item for all costs of furnishing and installing all materials, labor, equipment, and incidentals necessary to install traffic traffic striping, pavement markings, and raised pavement markers in accordance with the Plans, specifications, special provisions, and scope of work to current Caltrans details. All crosswalks shall be the Continental (high visibility) type with 2'-0" wide bars and 2'-0" space between bars. Payment will be made on a lump sum basis, and no additional payment will be made therefor.

Remove section 2-1.18 in its entirety.

Replace paragraph 3 of section 2-1.33A with:

Do not fax forms except for the copies of forms with the public works contractor registration number submitted after the time of bid. Fax these copies to (209) 356-3168.

Add to the end of section 2-1.33A:

Submit Bids in a sealed envelope addressed to the City of Atwater, Public Works Department, located at 750 Bellevue Road, Atwater, CA 95301. Each sealed Bid must be plainly marked on the outside as **"BID FOR FIRST STREET OVERLAY PROJECT, Project No. 23-06, to be opened at 2:00 p.m., Thursday, September 28, 2023**". If submitting by mail, the sealed envelope containing the Bid must be enclosed in another envelope addressed to the City of Atwater, Public Works Department, located at 750 Bellevue Road, Atwater, CA 95301.

All Bids must be made on the required Bid form. All blank spaces for Bid prices must be filled in, with ink or typewritten, and the Bid form must be fully completed and executed when submitted. Only one copy of the Bid form is required.

Replace line 8 of the table titled "Bid Form Submittal Schedule for a Non-Federal-Aid Contract without a DVBE Goal" in section 2-1.33B(3)(c)(ii) Bid Form Submittal

with:

Local Business Preference Program Certification Time of Bid

Replace paragraph 2 of section 2-1.34 with:

Submit cashier's check, certified check, or bidder's bond with your Bid.

Add Section 2-1.38:

2-1.38 BID PROTEST

2-1.38A General

Any unsuccessful bidder may submit a bid protest. Bid Protests must be submitted under section 2-1.38B. Bid protests not submitted under section 2-1.38B will not be considered.

2-1.38B Procedures

All bid protests must be submitted in writing. Bid Protests must be received no later than 5:00 PM on the tenth (10th) business day following the bid opening.

Deliver bid protest to the following address:

City of Atwater Public Works Department 750 Bellevue Road Atwater, California 95301

The following conditions apply to all bid protests:

- 1. The bid protest must contain a complete statement of the basis for the protest. The bid protest must identify and explain the factual and legal grounds for the protest, state the facts and refer to the specific portion of the document or the specific statute that forms the basis for the protest. Any written materials the protesting bidder believes to be necessary to support the bid protest must be attached to the bid protest. The protest must include the name, address, telephone number, e-mail, and facsimile number of the person representing the protesting party.
- 2. The party filing the protest must have submitted a bid on the project. A subcontractor of a bidder may not submit a bid protest. A party may not rely on the bid protest submitted by another bidder but must timely pursue their own protest.
- 3. The protesting bidder and any other bidder on the contract must promptly provide any information requested by the City staff as part of such investigation.
- 4. The Director of Public Works will provide a written response to the protestor within ten (10) business days after receiving the bid protest. The decision of the Director is final.
- 5. These bid protest procedures do not limit the City's ability to reject all bids

Add to section 2-1.40:

No Bidder may withdraw a Bid within sixty (60) days after the bid opening date. If the contract cannot be awarded within the specified period, the time may be extended by mutual agreement between the City and the Bidder.

Add to section 2-1.46:

The City may make such investigations as necessary to determine a Bidder's ability to perform the Work, and the Bidder must furnish to the City all requested information and data for this purpose. The City reserves the right to reject any Bid if it determines a Bidder is unqualified to carry out the obligations of the Agreement and to complete the Work.

3 CONTRACT AWARD AND EXECUTION

Add to the end of section 3-1.02A

If the contract is awarded, the contract shall be awarded to the lowest responsible bidder for the sum of the base bid plus any bid alternates the City chooses to award.

To ensure impartiality when selecting bid alternates, each bidder will be assigned an identification number when turning in his/her bid form to the City. The bidder's names will not be revealed to City staff selecting the bid alternates until the selection of which bid alternates to award has been made. The selection of the apparent low bidder may or may not be announced at the bid opening. All bid forms shall be retained by the City until after the award selection has been made.

The bid alternates will be awarded as funding allows, and the City reserves the right to amend the budget for any particular project if it deems it is in the best interest of the City to do so.

Replace section 3-1.02B with:

The Department breaks a tied bid with a coin toss except:

1. If a local business bidder and a non–local business bidder request preferences and the reductions result in a tied bid, the City awards the contract to the local business bidder.

Replace section 3-1.04 with:

3-1.04 CONTRACT AWARD

If the City awards the contract, the award is made to the lowest responsible bidder within 15 days after bid opening but not before the close of the 10 days bid protest period.

If the lowest responsible bidder refuses or fails to execute the contract, the award is made to the second lowest responsible bidder within 25 days after bid opening.

If the second lowest responsible bidder refuses or fails to execute the contract, the award is made to the third lowest responsible bidder within 40 days after bid opening.

The City may extend the specified award period if the bidder agrees.

Replace "50 Percent" in item #2 of section 3-1.05 with:

100 percent

Replace Section 3-1.08 with:

Section 2-1.27 Local Business Preference Program Program Description

In evaluating competitive bids to determine the lowest responsible bidder, if a non-local responsible bidder is initially determined to be the lowest responsible bidder, then any local responsible bidder shall be granted a preference in an amount equal to five percent (5%) of their responsive bid. If after deduction of the five percent (5%) preference from a local bidder's responsive bid, it is equal to or less than the lowest responsive bid submitted by the non-local responsible bidder, then the purchase award shall be awarded to the local responsible bidder. In the event that a non-local responsible bidder and a local responsible bidder have the same bid and it is the lowest bid, then the five percent (5%) preference need not be applied and the local

business shall be selected to receive the purchase award. Under no circumstances shall the local business preference granted in a single bid exceed \$5,000.00. The local business preference will not apply when bids are cooperatively solicited together with other public agencies. The local business preference may not apply and may be dispensed with when prohibited by State or Federal Statutes, or regulations requiring that a bid be awarded to the lowest responsible bidder, or as otherwise exempted from local preferences.

Good Faith Effort

All contractors who submit bids or proposals to construct or provide work on any City of Atwater Public Works Project, or for any other Public Works construction or improvement on City property, and who are seeking a local business preference, must make a good-faith effort to hire qualified individuals who are residents of the City of Atwater or Merced County in sufficient numbers so that no less than 50 percent (50%) of the contractor's total construction work force, including subcontractor work force, measured in labor work hours, is comprised of Atwater residents. This same requirement applies to all subcontractors.

Evidence of direct bid solicitations from at least three Local Businesses qualified to perform the work or supply the materials or equipment must be submitted for subcontracted work in excess of one half of one percent (½ of 1% or 0.5%) of the trade package amount. If no Local Businesses are qualified to perform the work or supply the materials or equipment, justification and evidence of reasonable attempts to locate qualified Local Businesses must be submitted, which may include, but is not limited to: 1) advertisements inviting bids or recruitment of local, qualified individuals in local newspapers, or 2) mail request for bids to local contractors, or 3) bid solicitations by phone, facsimile, or e-mail, or 4) advertisement or contact of recruitment sources to hire local, qualified individuals., or 5) identify local, qualified individuals that are part of the contractor's or subcontractor's construction workforce, or 6) develop a written plan to recruit local residents as part of the construction workforce

Quality and Fitness

The preferences established in this program shall in no way be construed to inhibit, limit or restrict the right and obligation of the City of Atwater to compare quality and fitness for use of supplies, materials, equipment, and services proposed for purchase and to compare the qualifications, character, responsibility, and fitness of all persons, firms, or corporations submitting bids.

Local Business Eligibility

For the purposes of this program, a qualified local bidder is defined as any individual, partnership, or corporation which regularly maintains a place of business within the incorporated city limits of the City of Atwater and has a valid business license issued by the City of Atwater when the bid is provided. A non-local bidder shall be all others which may do business with the City of Atwater.

Enforcement

The information furnished by each bidder establishing a good faith effort to solicit Local Businesses shall be under penalty of perjury. No person or business shall willfully and knowingly make a false statement with the intent to defraud, whether by affidavit, report, or other representation for the purpose of influencing the status of any entity as a Local Business.

Replace the entirety of section 3-1.18 with:

3-1.18 CONTRACT EXECUTION

The successful bidder must sign the *Contract* form.

Deliver to the contact listed in the Notice to Bidders:

- 1. Signed Contract form
- 2. Contract bonds
- 3. Certificates of insurance as identified in section 3-1.07

4. Evidence that you possess a current, valid California Contractor's license required to perform the Work under this Contract. A copy of your license is sufficient.

The City must receive these documents before the 5th business day after the bidder receives the contract.

The bidder's security may be forfeited for failure to execute the contract within the time specified (Pub Cont Code §§ 10181, 10182, and 10183).

A sample *Contract* form is included in the *Bid Book*.

5 CONTROL OF WORK

Replace the entirety of Section 5-1.09:

The City of Atwater encourages mutual cooperation between the City, the Contractor and all project stakeholders. Compliance with Caltrans professionally facilitated project partnering is not required for this project.

Add to the end of section 5-1.20B(1) General:

The Contractor may be given a no-cost extension of time for unforeseen delays attributable to the permit.

Replace section 5-1.20E with:

5-1.20E Water Meter Charges

The City can provide construction water for a fee. The Fiscal Year 2023-24 costs for construction water supplied from fire hydrants, per City Council Resolution 3400-23, are as follows:

- 1. Meter Deposit: \$547.00 (refundable);
- 2. Meter Installation: \$46.00;
- 3. Water Usage: \$5.00 per 1,000 gallons.

Fees may increase Contractor may obtain an application for a hydrant meter from the Finance Department.

Replace the entirety of Section 5-1.23 Submittals with:

SECTION 5-1.23 SUBMITTALS

A. <u>General</u>

Submittals covered by these requirements include manufacturers' information, shop drawings, test procedures, test results, samples, requests for substitutions, and miscellaneous work-related submittals. The Contractor shall furnish all drawings, specifications, descriptive data, certificates, samples, tests, methods, schedules, and manufacturer's installation and other instructions as specifically required in the Contract Documents to demonstrate fully that the materials and equipment to be furnished and the methods of work comply with the provisions and intent of the Contract Documents.

- B. <u>Contractor Responsibilities</u>
 - 1. The Contractor shall be responsible for the accuracy and completeness of the information contained in each submittal and shall assure that the material, equipment or method of work

shall be as described in the submittal. The Contractor shall verify that all features of all products conform to the specified requirements. Submittal documents shall be clearly edited to indicate only those items, models, or series of equipment, which are being submitted for review. All extraneous materials shall be crossed out or otherwise obliterated. The Contractor shall ensure that there is no conflict with other submittals and notify the Engineer in each case where his submittal may affect the work of another contractor or the City. The Contractor shall coordinate submittals among his subcontractors and suppliers including those submittals complying with unit responsibility requirements specified in applicable technical sections.

- 2. The Contractor shall coordinate submittals with the work so that work will not be delayed. The Contractor shall coordinate and schedule different categories of submittals, so that one will not be delayed for lack of coordination with another. No extension of time will be allowed because of failure to properly schedule submittals. The Contractor shall not proceed with work related to a submittal until the submittal process is complete.
- 3. The Contractor shall certify on each submittal document that he has reviewed the submittal, verified field conditions, and complied with the Contract Documents.

C. <u>Transmittal Procedure</u>

- 1. Unless otherwise specified, submittals regarding material and equipment shall be accompanied by Transmittal Form. A separate form shall be used for each specific item, class of material, equipment, and items specified in separate, discrete sections, for which the submittal is required. Submittal documents common to more than one piece of equipment shall be identified with all the appropriate equipment numbers. Submittals for various items shall be made with a single form when the items taken together constitute a manufacturer's package or are so functionally related that expediency indicates checking or review of the group or package as a whole.
- 2. If the Contractor proposes to provide material, equipment, or method of work which deviates from the project requirements, he shall indicate so under "deviations" on the transmittal form accompanying the submittal copies.
- 3. If specified or agreed to by the Engineer, electronic submittals may be made in Adobe PDF electronic file format. File resolution must be at least 300 dpi. Each email attachment must not exceed 25 MB in size and the total size of any email message must not exceed 50 MB. Size limits are subject to change based on the policies of the City's use of technology policies and limits. If separate emails are needed to accommodate large files indicate the total number of emails included in the submittal. After submitting electronic files, send a notification of the electronic submittal to the Engineer, including the names of the submitted files. Upon completion of review, the City will return one (1) or more electronic copy, depending on the number of reviewers required.

D. <u>Submittal Review Procedure</u>

- Review shall not extend to means, methods, techniques, sequences or procedures of construction. Verifying quantities, dimensions, weights or gages, or fabrication processes (except where specifically indicated or required by the project) or to safety precautions or programs incident thereto. Review of a separate item, as such, will not indicate approval of the assembly in which the item functions.
- 2. Seven copies, unless otherwise specified during the preconstruction meeting, of all submittals required shall be furnished to the Engineer for review. The Engineer shall review the submittal and return two copies of the marked-up original within 15 working days after receipt of a submittal for review and comment, unless otherwise specified. All shop drawings and layout

drawings submittals shall be submitted a minimum of 20 working days before approved submittal drawings will be required for the work.

3. Submittals which do not have all the information required to be submitted, including deviations, are not acceptable and will be returned without review.

E. <u>Effect of Review of Contractor's Submittals</u>

- Review of contract drawings, methods of work, or information regarding materials or equipment the Contractor proposes to provide, shall not relieve the Contractor of his responsibility for errors therein and shall not be regarded as an assumption of risks or liability by the Engineer or the City, or by any employee thereof, and the Contractor shall have no claim under the Contract on account of the failure, or partial failure, of the method of work, material, or equipment so reviewed.
- 2. The Work covered by a submittal may be commenced only after the Engineer has reviewed the pertinent submittals and returned copies to the Contractor marked either "No Exceptions Taken" or "Make Corrections Noted." Corrections indicated on submittals shall be considered as changes necessary to meet the requirements of the Contract Documents. Review of submittals by the Engineer shall not be construed as relieving the Contractor of his/her responsibilities under this Contract.

Replace the entirety of Section 5-1.24 CONSTRUCTION SURVEYS with:

The City of Atwater will furnish construction staking to execute the work. The Contractor shall make timely requests to the City for such staking on a form to be provided by the City. A written notice of not less than three working days will be required in advance of setting stakes. Preserve construction stakes, reference points, and other survey points. In case of their loss or destruction, the Contractor shall be liable for and charged with the cost of their replacement and for any expense resulting from their loss or disturbance. Such costs may be deducted from amount due Contractor. Do not proceed with the work that requires construction staking until construction stakes have been provided.

Replace the entirety of Section 5-1.25 with:

Section 5-1.25 SURVEY MONUMENT PRESERVATION

The City shall be responsible to perpetuate and/or reset survey monuments that may be damaged or disturbed during construction in compliance with all applicable requirements of Section 8771 (a-f) of the California Business and Professions Code. However, Contractor shall be responsible to carefully preserve survey monuments that have been exposed or located, and shall be responsible to bear all expenses for replacement due to unnecessary loss. Contractor shall also be responsible to adjust monument well covers to grade within the area of improvements.

All costs for compliance with this section shall be included in the unit costs for the various items of work, with no additional compensation provided therefor.

Add before paragraph 1 of section 5-1.36(C)1:

Notify Underground Service Alert (USA North) at least 48 hours prior to beginning any work involving cutting, planning, trenching or digging. Contractor shall notify USA North at 811 or 800-642-2444 with the specifics of the intended work on the job site. Contractor shall follow and comply with all USA policies and procedures. Contractor shall obtain a USA ticket number and wait for utilities to mark the location of underground utilities within the Project area, or for USA to advise Contractor of the absence of underground utilities in the Project area. Contractor shall provide Engineer with USA ticket number and provide him/her the opportunity to review all utility markings prior to beginning any work.

7 LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC

Replace paragraph 2 of section 7-1.02K(2) with:

The general prevailing wage rates determined by the Director of Industrial Relations, for the county or counties in which the work is to be done, are available at the California Department of Industrial Relations' Internet Web Site at: https://www.dir.ca.gov/OPRL/DPreWageDetermination.htm. These wage rates are not included in the Bid Book for the project. Changes in general prevailing wage determinations apply to the Contract when the Director of Industrial Relations has issued them at least 10 days before advertisement. (Labor Code § 1773.6 and 8 CA Code of Regs 16204).

Add to section 7-1.02K(2):

All labor will be paid at not less than the minimum wage rates established by the State of California's Director of Industrial Relations (State Wage Rates). The minimum Federal Wage Rates, if applicable to this project, are included in and/or attached by reference to the book issued for bidding purposes entitled "Bid Book".

Replace paragraph 5 of section 7-1.02K(3) with:

You may submit certified payroll records electronically to the City of Atwater by emailing records to jvinson@atwater.org.

Replace paragraph 1 of section 7-1.02K(6)(j)(ii) with:

Section 7-1.02K(6)(j)(ii) applies to this project and is included in Bid Item 4.

Add to the end of section 7-1.04:

Do not reduce an open traffic lane width to less than 10 feet, unless otherwise shown on approved temporary traffic control plans.

Add before paragraph 1 of section 7-1.05A:

You must defend, indemnify, and hold harmless the City, its elected and appointed councils, boards, commissions, officers, employees, agents, volunteers, representatives, and design professionals from and against any and all claims, lawsuits, actions, liabilities, damages, losses, expenses, costs, and actual attorneys' fees, arising out of or in connection with your performance of this Contract for:

- 1. any loss or damage that may happen to the work or any part thereof; and
- 2. for any loss or damage to any of the materials, equipment, tools, or other things used or employed in performing the work; and
- 3. for injury to or death of any person, either workers or the public; and
- 4. for damage to property from any cause which might have been prevented by the Contractor, or his/her workers, or anyone employed or subcontracted by him/her.

For purposes of your obligation to defend, indemnify, and save harmless, the term State will have the following meaning: The City of Atwater including its elected and appointed councils, boards, commissions, officers, employees, agents, volunteers, representatives, and design professionals.

Change the "Umbrella or excess liability" limits in the table titled "Liability Limits" in paragraph 1 of section 7-1.06D(2) to:

\$2,000,000.

Replace section 7-1.06G with:

At the option of the City, either: The insurer will reduce or eliminate such deductible or self-insured retentions as respects to the City of Atwater, its officers, directors, agents, and employees; or the Contractor will procure a bond guaranteeing payment of losses and related investigation, claim administration and defense expenses.

Add to section 7-1.06H:

Any failure to comply with reporting provisions of the policies will not affect coverage provided to the City of Atwater, its officers, directors, agents, and employees.

8 PROSECUTION AND PROGRESS

Remove paragraphs 1 and 2 in section 8-1.04B

Replace paragraph 3 of section 8-1.10A with:

Liquidated damages for all work are two thousand five hundred dollars (\$2,500) per day.

9 PAYMENT

Add to section 9-1.03:

The agency shall hold retainage from the prime contractor and shall make prompt and regular incremental acceptances of portions, as determined by the agency, of the contract work, and pay retainage to the prime contractor based on these acceptances. The prime contractor, or subcontractor, shall return all monies withheld in retention from a subcontractor within 30 days after receiving payment for work satisfactorily completed and accepted including incremental acceptances of portions of the contract work by the agency. Federal law (49CFR26.29) requires that any delay or postponement of payment over 30 days may take place only for good cause and with the agency's prior written approval. Any violation of this provision shall subject the violating prime contractor or subcontractor to the penalties, sanctions and other remedies specified in Section 7108.5 of the Business and Professions Code. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to the prime contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the prime contractor, deficient subcontract performance, or noncompliance by a subcontractor.

Replace "Department" in paragraphs 3, 4 and 5 of section 9-1.07A with:

Caltrans

Delete section 9-1.11

Add to section 9-1.16E(1):

The bid amount for the contract items of work is the maximum value the City recognizes for progress payment purposes unless approved change order work increases this amount.

Replace section 9-1.16F with:

The City withholds five percent (5%) of all progress payments as retention. Retention will be paid to you with Final Payment.

You have the right to substitute securities for retention under Pub Cont Code § 22300. No substitution will be accepted until:

- 1. the City approves the securities and their value; and
- 2. the parties have entered into an escrow agreement (if the securities are to be held in escrow) in a form substantially similar to that under § 22300; and
- 3. all documentation necessary for assignment of the securities to the City or to the escrow agent, are delivered in a form satisfactory to the City.

If you substitute securities for any portion of the retention, the City may request that such securities be revalued from time to time, but not more often than monthly. Such revaluation will be made by a person or entity designated by the City and approved by you. If such revaluation results in a determination that the securities have a market value less than the amount of retention for which they were substituted, then the amount of the retention required under the Contract will be increased by such difference in market value. Such increased retention will be withheld from the next progress payment(s) due to you under the Contract.

Replace section 9-1.22 with:

Claims must be litigated in a court of competent jurisdiction.

DIVISION II GENERAL CONSTRUCTION

12 TEMPORARY TRAFFIC CONTROL

Add the following to section 12-1.01:

Not later than the preconstruction conference, submit a traffic control plan for acceptance by the Engineer. The plan shall detail all measures to be taken to maintain traffic and control access through the area of work and maintain access to adjacent properties during construction.

The traffic control plan shall depict the traffic handling equipment and devices to be used and their location. It shall detail lane closures, pedestrian detours, and temporary pavement delineations necessary to complete the work as shown on the plans.

Costs for developing and implementing the traffic control plan are to be included in the various bid items with no additional payment due therefor.

Add to the end of section 12-4.01A:

The full width of the traveled way must be open to traffic on:

- Friday after 3:00 p.m.
- Saturday
- Sunday
- Designated holidays
- Martin Luther King Jr. Day, Cesar Chavez Day, Good Friday, and the Friday after Thanksgiving.

Personal vehicles of contractor's employees must not be parked on the traveled way or shoulders, including sections closed to traffic.

13 WATER POLLUTION CONTROL

Replace Section 13-1.01A Summary in its entirety with:

13-1.01A Summary

This project is anticipated to result in a total land disturbance area less than one (1) acre and is therefore not subject to the State of California's National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (CAS000002, Order No. 2022-0057-DWQ). Preparation of a SWPPP and processing of Permit Registration Documents with the State's Water Board are not required for this project.

Contractor will be required to prepare and implement a Water Pollution Control Program (WPCP) as a submittal prior to construction. The WPCP shall include, at a minimum:

- 1. Drawing(s) showing location and type of BMP's proposed for the project;
- 2. Details or fact sheets of proposed BMP's;
- 3. Emergency contact information for contractor and subcontractors; and
- 4. Inspection procedures indicating frequency of required inspections.

Contractor is required to continuously exercise good housekeeping and job site management to prevent sediment transport and stormwater pollution.

Costs for preparation and implementing the WPCP are included in the bid item for "Erosion, Sedimentation, and Pollution Control", and no additional payment will be provided therefor. The bid item includes installation and implementation of Best Management Practices (BMPs) required to prevent sedimentation and pollution discharge to storm drains including, but not limited to, inlet protection devices, street sweeping, washout management, and/or other means necessary to prevent polluted discharge to storm drains.

Remove sections 13-1.01C and 13-1.01D in their entirety.

Remove section 13-2 WATER POLLUTION CONTROL PROGRAM in its entirety.

Remove Section 13-3 STORMWATER POLLUTION PREVENTION PLAN in its entirety.

14 ENVIRONMENTAL STEWARDSHIP

Replace paragraph 2 of section 14-8.02A with:

Do not operate construction equipment or run the equipment engines form 7:00 pm to 7:00 am or on Sundays, except you may operate equipment within the project limits during these hours to:

- 1. Service traffic control facilities; or
- 2. Service construction equipment.

Should you feel it necessary to operate equipment or run equipment engines between 7:00 pm and 7:00 am or on Sundays, submit a request to the Engineer three working days in advance for review and approval. If the Engineer approves the request for work between these times, the Contractor will be responsible for payment of the additional inspection costs incurred by the City to make available an inspector during non-working hours. Additionally, work shall not exceed 86 dBA LMax at 50 feet from the job site activities from 7:00 pm to 7:00 am, unless authorized by the Engineer.

Add to section 14-9.02:

Fugitive dust control at the Project site is the sole responsibility of the Contractor. Dust control shall conform to all requirements set forth in the San Joaquin Valley Air Pollution Control District (SJVAPCD) Construction Notification Form, Regulation VIII, and Fugitive PM10 Prohibitions, as applicable, as well as the provisions in Section 14-9, "Air Quality" of the Caltrans Specifications and these Special Provisions.

The Contractor shall conduct and cause all working forces at the site to maintain the site in a neat, orderly manner throughout the construction operations. The work shall be conducted in a manner that will control dust, including compliance with Visible Dust Emissions (VDE) limits, maintaining Soil Stabilization at all times, management and cleanup of Carryout and Trackout, and management of Unpaved Access and Haul Roads, Storage Piles and Bulk Materials, and all Demolition Activities. When ordered to provide dust control, the Contractor shall use water to reduce the dusty conditions all to the satisfaction of the Engineer. Street sweeping or roadway cleaning activities shall be completed with PM10-efficient street sweepers. During construction, the Contractor shall remove all rubbish and debris as it is generated. Upon completion of the work, the Contractor shall remove all equipment and debris, and shall leave the site in a neat, clean condition all to the satisfaction of the Engineer.

Water for the purpose of dust control shall be potable. All dust control operations shall be performed by the Contractor at the time, location and in the amount ordered by the Engineer. The application of either water or dust palliative shall be under the control of the Engineer at all times. Watering shall conform to the

provisions of Section 13 "Water Pollution Control" of the Caltrans Specifications and these Special Provisions. Attention is also directed to Section 18 "Dust Palliatives" of the Caltrans Specifications and these Special Provisions.

The Contractor is responsible for obtaining construction water.

15 EXISTING FACILITIES

Add to the end of paragraph 1 of section 15-1.01:

This section also includes general specifications for removal and/or demolition of items called for in the plans, specifications, and scope of work.

Replace section 15-1.03c with:

Where existing items are called for in the plans, specifications, or scope of work to be salvaged or remanded to the owner, make reasonable efforts to contact private owners to determine particulars of delivery of salvaged materials. Deliver and store salvaged materials to owners in a neat, organized manner, or dispose of if specifically directed to do so by owners.

All items designated to be returned to the City shall be delivered to the Public Works Department Corporation Yard at 470 Aviator Drive, Atwater, CA 95301. Coordinate with the City's Project Manager at least two (2) working days prior to any delivery.

Replace section 15-1.04 with:

Bid items for removal of existing features include all costs for removal and off-haul of said items or remanding them to owner if called for on the plans. Payment will be based on measured quantities and units indicated in the bid item list, with no additional payment made therefor. Costs for removal or demolition of items required to perform the work that are not specifically included in removal bid items are to be included in the other various items of work, with no additional payment made therefor.

DIVISION III EARTHWORK AND LANDSCAPING

17 GENERAL

Replace paragraph 4 of section 17-2.03A with:

Clear and grub the entire job site as required where pavements, pavement overlays, curbs, gutters, sidewalks, and retaining curbs are to be constructed, and within the slope lines of any excavations and embankment slopes.

Replace section 17-2.04 with:

Costs for compliance with this section, as well as all other required surface preparation and demolition work not specifically included in other bid items, is to be included in the various bid items of work, with no additional payment provided therefor.

DIVISION IV SUBBASES AND BASES

23 GENERAL

Replace section 23-1.01D(1)(b) with:

You and the Engineer must work together to avoid potential conflicts and to resolve disputes regarding test result discrepancies. Notify the Engineer within 5 business days of receiving the test result if you dispute the test result.

If you or the Engineer dispute each other's test results, submit your test results and copies of paperwork including worksheets used to determine the disputed test results. An independent third party performs referee testing. Before the independent third party participates in a dispute resolution, it must be qualified under AASHTO re:source program and Caltrans' Independent Assurance Program. The independent third party must have no prior direct involvement with this Contract. By mutual agreement, the independent third party is chosen from:

- 1. Caltrans laboratory in a district or region not in the district or region the project is located
- 2. METS
- 3. Laboratory not currently employed by you or your material producer

If split acceptance samples are not available, the independent third party uses any available material representing the disputed material for evaluation.

If the independent third party determines the City's test results are valid, the Engineer deducts the independent third-party testing costs from payments. If the independent third party determines your test results are valid, the City pays the independent third-party testing costs.

DIVISION V SURFACINGS AND PAVEMENTS

37 SEAL COATS

Replace paragraph 1 of section 37-6.03 with:

Treat cracks from 1/4 to 1 inch in width for the entire length of the crack. Fill or repair cracks wider than 1 inch with Hot Mix Ashphalt.

Replace 37-6.04 with:

The payment quantity for crack treatment is the area of existing pavement, measured in square feet, to be treated.

39 ASPHALT CONCRETE

Replace paragraph 2 of section 39-2.01(D) with:

Payment for tack coat, asphalt binder, and asphaltic emulsion is included in the payment for HMA bid items.

Replace paragraph 4 of section 39-2.01(D) with:

The payment quantity for HMA of the type and thickness shown on the bid item list is the area of installed HMA measured in square feet paved to the thickness indicated. Payment includes costs for materials, placement, and compaction with no additional payment made therefor.

Replace numbered line 1 in paragraph 2 of section 39-2.01C(3)(g) with:

1. Repair cracks 1/4 inch and wider, spalls, and holes in the pavement. This work is included in the bid item "Repair Existing Pavement" and no additional payment will be made therefor.

Remove paragraphs 3 and 4 and replace the first sentence in paragraph 4 of section 39-2.01C(4)(a) with:

You must place HMA on adjacent traveled way lanes such that at the end of each work shift, the distance between the ends of HMA layers on adjacent lanes is from 5 to 10 feet.

Add to section 39-2.02A(1):

Use one-half-inch (1/2") maximum aggregate gradation unless otherwise specified or noted in the plans. Use PG64-10 asphalt binder.

Replace section 39-2.02B(3) with:

The grade of asphalt binder for Type A HMA must be PG 64-10.

Replace section 39-2.06D with:

Bid item cost for HMA Overlay includes costs for placement and compaction of HMA in areas where asphalt pavement replacement or installation is called for in the plans, specifications, or scope of work. The payment quantity for HMA is the area of installed HMA, measured in square feet, paved to the thickness indicated in the bid item list, with no additional payment made therefor. No additional payment will be provided for pavement that is installed in thicknesses greater than called for in the plans, specifications, scope of work, and bid documents without prior authorization from the Engineer.

Replace section 39-3.01D with:

Bid item cost for "Remove Existing AC Pavement" includes all costs associated with cutting and removal of existing asphalt pavement as shown in the plans, including compliance with section 39-3.

Replace section 39-3.04D with:

Bid item cost for "Remove Existing AC Pavement (Wedge Grind)" includes all costs associated with cold planing asphalt concrete pavement as shown or described in the plans, specifications, and scope of work. The payment quantity is lineal feet of actual length cold planed in a wedge grind to the width and depth described in the bid item and shown on the plans.

DIVISION VIII MISCELLANEOUS CONSTRUCTION

77 LOCAL INFRASTRUCTURE

Replace Section 77-1 with:

77-1 UTILITY RELOCATION

77-1.01 GENERAL

This project will include adjustments to finish grade of existing utility structure rims, frames, and covers. Existing "dry" utility structures including electrical, gas, cable television, and telephone structures will be adjusted to grade by the respective utility companies. The Contractor will prepare applications for adjustment to grade of these structures with the utility companies. Contractor is required to coordinate work as necessary to allow for the adjustment to grade prior to placement of HMA. The City of Atwater will pay fees due the utility companies necessary for the adjustments of their facilities to finish grade.

No additional compensation, including Time Related Overhead, will be paid as a result of delays by the utility companies in adjusting existing structures to grade. Additional working days may be granted in the event of delays caused by the utility companies. Any incidental costs associated with adjusting the existing dry utility structures to grade are to be included in the various bid items of work, and no additional payment will be provided therefor.

Contractor will be responsible for adjustment of existing "wet" utility structures as indicated on the plans, including storm drain manholes, sanitary sewer manholes, and water valve covers. Wet utility structure rims will be adjusted to grade in accordance with City standard details. Costs for adjustment of the existing sanitary sewer manhole is to be included in the bid item for "Raise Existing Utilities Covers to Finish Grade".

DIVISION IX TRAFFIC CONTROL DEVICES

84 MARKINGS

Replace section 84-1.02 with:

Materials for the bid item "Replace Traffic Striping and Pavement Markings" shall be retroreflective thermoplastic per section 84-2.02C with glass beads per section 84-2.02B and shall consist of replacement traffic stripes and pavement markings per details of the current Caltrans Standard Plans and California MUTCD to match function of existing markings, with no additional payment made therefor.

Replace section 84-2.04 with:

Payment shall be lump sum for the bid item "Replace Traffic Striping and Pavement Markings" and shall include all costs for replacement traffic stripes and pavement markings per details of the current Caltrans Standard Plans and California MUTCD to match function of existing markings, with no additional payment made therefor.

DIVISION XI MATERIALS

96 GEOSYNTHETICS

Add to paragraph 1 of section 96-102J:

Paving fabric shall be PETROMAT® 4598 or approved equal.