

**CITY OF LAFAYETTE
SPECIAL PROVISIONS**

GENERAL

The work to be done under this contract, except as modified or supplemented herein, shall conform to the following:

- The City of Lafayette General Provisions of the Standard Specifications dated **March 2013**, herein referred to as the “General Provisions of the Standard Specifications,” or “General Provisions.”
- The City of Lafayette Technical Provisions of the Standard Specifications dated **March 2013**, herein referred to as the “Technical Provisions of the Standard Specifications,” or “Technical Provisions.”

Where specifically referred to, the work shall also conform to the following:

- The State of California Department of Transportation (Caltrans) Standard Specifications, For Construction of Local Streets and Roads, dated 2010, herein referred to as the “State Specifications” or “State Standard Specifications”.
- The State of California Department of Transportation (Caltrans) Standard Plans, dated 2010, herein referred to as the “State Standard Plans”.
- The Contra Costa County Public Works Department Standard Plans, most current edition, herein referred to as the “County Standard Plans”.

These Special Provisions are additions, modifications, or clarifications to the City of Lafayette Standard Specifications. These Special Provisions supersede all sections of the Standard Specifications where there is a conflict.

Refer to Section 5-4, “Precedence of Contract Documents”, of the General Provisions of the Standard Specifications for the order of precedence of contract documents.

SPECIAL PROVISIONS SECTION SP-1

TERMS, DEFINITIONS AND ABBREVIATIONS

(NO BID ITEM)

The provisions of Section 1, “Terms, Definitions and Abbreviations”, of the General Provisions of the Standard Specifications, shall apply in their entirety.

SPECIAL PROVISIONS SECTION SP-2

BID PROPOSAL REQUIREMENTS

(NO BID ITEM)

The provisions of Section 2, “Bid Proposal Requirements”, of the General Provisions of the Standard Specifications shall apply in their entirety.

SPECIAL PROVISIONS SECTION SP-3

AWARD AND EXECUTION OF CONTRACT

(NO BID ITEM)

The provisions of Section 3, “Award and Execution of Contract”, of the General Provisions of the Standard Specifications shall apply in their entirety and as supplemented herein.

Full compensation for furnishing “Performance, Labor, and Materials Bonds” shall be considered as included in the lump sum price paid for “Mobilization” and no additional compensation shall be allowed therefor, even if the final Contract Price is increased up to 25% of the original base bid price.

SPECIAL PROVISIONS SECTION SP-4
PLANS AND SPECIFICATIONS (GENERAL)
(NO BID ITEM)

The provisions of Section 4, “Plans and Specifications (General)”, of the General Provisions of the Standard Specifications shall apply in their entirety and as supplemented herein.

SP4-01 SCOPE OF WORK

The work to be performed under this contract including, but not limited to: mobilization; traffic control and construction signage; potholing utilities; clearing and grubbing including tree protection and trimming; removal and disposal of asphalt concrete pavement and subgrade, concrete curb ramp, curb, gutter, sidewalk, driveways; construction of storm drains, catch basins, decorative brick pavers, asphalt concrete pavement, concrete curb ramp, curb, gutter, sidewalk, driveways, landscape planting and irrigation, electronic signs, traffic stripes, markers, and markings; installation of bike racks, benches, City-provided street lights; adjustment of utility covers; and all other work as shown on the Plans and as described in the Specifications to provide a complete project.

SP4-02 AS-BUILT PLANS

Contractor is required to submit a marked-up set of As-Built Plans to the City at the completion of the project. The marked-up set shall note any plan changes that were made during construction. The City may retain a portion of the final retention until such time that the Contractor provides a complete set of As-Built Plans.

SP4-03 PAYMENT

No separate payment will be made for preparing and submitting “As-Built Drawings”. Full compensation for preparing and submitting “As-Built Drawings” shall be considered as included in the prices paid for various contract items of work, and no additional compensation shall be allowed therefor.

SPECIAL PROVISIONS SECTION SP-5
CONTROL OF WORK AND MATERIALS
(NO BID ITEM)

The provisions of Section 5, “Control of Work and Materials”, of the General Provisions of the Standard Specifications shall apply in their entirety and as supplemented herein.

SP5-01 SUBMITTALS

At minimum, the Contractor shall provide the following submittals to the Engineer:

- 1) Water Pollution Control Plan
- 2) Waste Management Plan
- 3) Traffic Control Plan and certification of “Qualified Personnel”
- 4) CAL/OSHA Excavation Permit
- 5) Material source for asphalt concrete and aggregate base
- 6) Asphalt concrete mix design
- 7) Portland cement concrete mix designs for various items
- 8) Storm drain inlet and manhole frames, grates and covers
- 9) Pavement markers
- 10) Thermoplastic striping material
- 11) Detectable warning surfaces
- 12) Brick pavers
- 13) Rectangular Rapid –Flash Beacon System
- 14) All landscape and irrigation materials and components as required by the Technical Provisions
- 15) Site furnishings
- 16) Additional submittals as noted in each section of these Special Provisions.

SP5-02 ORDER OF WORK

Unless otherwise directed by the Engineer, the following major items of work shall be performed in the following order.

- 1) Notify Underground Service Alert (USA) to have utilities marked.
- 2) Install construction area signs, project identification signs, and Business open signs.
- 3) Install water pollution control measures.
- 4) Install tree protection.
- 5) Submit waste management plan prior to commencing any demolition work.

- 6) Perform utility potholing work to confirm depths of existing utility lines. No additional excavation work will be permitted until Contractor's Utility Pothole Log (Appendix B) is submitted to the Engineer.
- 7) Perform clearing, grubbing, tree trimming, and tree removal.
- 8) Reference valve frames, storm drain and sewer manhole frames to new grade. Coordinate relocations and adjustments with various utilities.
- 9) Install storm drain system, including demolition of existing facilities designated for removal and connections between existing and new systems.
- 10) Saw cut and perform concrete and asphalt concrete removals.
- 11) Install electrical system conduits, substructures, and foundations.
- 12) Install irrigation system main lines.
- 13) Install concrete curbs, sidewalk, ramps and crosswalks not affected by excavation in medians.
- 14) Construct conform pavement.
- 15) Excavate planting areas.
- 16) Perform percolation test.
- 17) Install drainage chimney as needed and as directed by the Engineer
- 18) Complete irrigation system and backfill excavation in medians.
- 19) Complete electrical systems.
- 20) Install median curb and complete median backfill.
- 21) Install landscaping.
- 22) Install traffic signs.
- 23) Install final traffic stripes and markings.
- 24) Adjust all utilities to finish grade.
- 25) Complete final punch list and clean up.
- 26) Remove tree protection, construction area signs and project identification signs.
- 27) Remove Business Open signs.
- 28) Begin landscape maintenance period.
- 29) Submit completed waste assessment summary report form.
- 30) Submit as-built plans.

SP5-03 REUSE AND RECYCLING REQUIREMENTS

Assessment and report forms referenced in Section 5-19 of the General Provisions are found in **Appendix A** of these Special Provisions.

SP5-04 PAYMENT

No separate payment will be made for conforming to the provisions of this section. Full compensation

for conforming to all the provisions of this section shall be considered as included in the prices paid for various contract items of work and no additional compensation shall be allowed therefor.

SPECIAL PROVISIONS SECTION SP-6

LEGAL RELATIONS AND RESPONSIBILITIES

(NO BID ITEM)

The provisions of Section 6, "Legal Relations and Responsibilities", of the General Provisions of the Standard Specifications shall apply in their entirety and as supplemented herein, and in other related sections of these Special Provisions.

SP6-01 RESPONSIBILITY FOR WORK & MATERIALS

Contractor's attention is directed to Section 6-17 of the General Provisions of the Special Specifications and as supplemented below: The Contractor shall have on hand all necessary materials, such as plastic tarp or other acceptable materials to cover and protect all excavated areas and other areas of work in progress that could be damaged by rain or vulnerable to delay resulting from rain. If, in the opinion of the Engineer, Contractor has failed to adequately protect the site from rain damage or delay, working days subsequent to a rain event shall continue to toll whether site conditions are suitable for continuation of work or not.

SP6-02 PAYMENT

No separate payment will be made for conforming to the provisions of this section. Full compensation for conforming to all the provisions of this section, including rain protection, shall be considered as included in the prices paid for various contract items of work and no additional compensation shall be allowed therefor.

SPECIAL PROVISIONS SECTION SP-7

EXISTING UTILITIES

(NO BID ITEM)

The provisions of Section 7, "Existing Utilities", of the General Provisions of the Standard Specifications shall apply in their entirety and as supplemented herein.

Unless a separate contract item is specified in the Bid Schedule, no separate payment shall be made for conforming to the provisions of this section. Full compensation for conforming to all the provisions of this section shall be considered as included in the prices paid for various contract items of work and no additional compensation shall be allowed therefor.

SPECIAL PROVISIONS SECTION SP-8**PROGRESS OF WORK**

(NO BID ITEM)

The provisions of Section 8, "Progress of Work", of the General Provisions of the Standard Specifications shall apply in their entirety and as supplemented herein.

SP8-01 PRE-CONSTRUCTION MEETING

A pre-construction meeting for this project will be held on October 3, 2013 at 2:00 p.m. at the City Offices. The Contractor shall submit all required bonds, insurance, and signed contracts prior to this meeting. The Notice to Proceed will be issued to the Contractor at the pre-construction meeting.

At the pre-construction meeting, representatives of the Owner, the Contractor, Subcontractors, and the Engineer will discuss in detail certain procedural aspects of the Work, including, but not limited to:

- Administrative procedures for transmittals, approvals, change orders, and similar items;
- Review of the method of application for payment, progress payments, retention; and final payment;
- Review of the Contractor's construction progress schedule;
- Clarifications of any questions regarding the contract Plans and Special Provisions;
- Review of traffic control procedures;
- At the preconstruction meeting the Contractor shall provide a Cal/OSHA trenching permit; and a traffic control plan.

SP8-02 PROGRESS SCHEDULE

The Contractor shall submit the construction progress schedule to the Engineer at the pre-construction meeting. Contractor shall also submit an updated schedule each week during construction on or before Friday morning or as requested by the Engineer as the work progresses as stated in Section 8-2, "Progress Schedule", of the General Provisions of the Standard Specifications.

Attention is directed to Section SP5-02, "Order of Work", of these Special Provisions. Each schedule shall specifically note the timeframe and work to be performed by all subcontractors. Subcontractors shall receive all updated schedules so they can plan an appropriate work force to meet the prime Contractor's timeframe.

SP8-03 WORKING HOURS

Without prior written approval by the Engineer, and except for emergency work, work or activity of any kind shall be limited to the hours from 8:00 a.m. to 4:30 p.m. Monday through Friday. The Contractor's attention is directed to Section SP14-03, "Lane Closure Hours", of these Special Provisions.

SP8-04 TIME OF COMPLETION AND LIQUIDATED DAMAGES

The Contractor shall complete the entire work in this contract within **sixty-five (65)** working days from the original start date including completion of all “Punch List” work. The Contractor’s attention is directed to Section 8-10, “Liquidated Damages”, of the General Provisions of the Standard Specifications. Liquidated damages shall be assessed per said Section 8-10.

The count of working days for this project shall start Monday, October 07, 2013.

The City requires that the Contractor provide for a recess in his schedule from December 23, 2013 through January 3, 2014. No working day will be charged for this period. Contractor shall comply with requirements under Section 6-17 “Responsibility for Work & Materials” of the Standard Specifications and as modified in these Special Provision as it relates to this recess.

SP8-05 PAYMENT

No separate payment will be made for conforming to the provisions of this section. Full compensation for conforming to all the provisions of this section shall be considered as included in the prices paid for various contract items of work and no additional compensation shall be allowed therefor.

SPECIAL PROVISIONS SECTION SP-9

MEASUREMENT AND PAYMENT

(NO BID ITEM)

The provisions of Section 9, “Measurement and Payment”, of the General Provisions of the Standard Specifications shall apply in their entirety except as noted in Section SP8-05 Contract Changes, Change Orders and Extra Work” and as supplemented herein.

No separate payment will be made for conforming to the provisions of this section. Full compensation for conforming to all the provisions of this section shall be considered as included in the prices paid for various contract items of work and no additional compensation shall be allowed therefor.

SPECIAL PROVISIONS SECTION SP-10, & SP-11

NOT USED

SPECIAL PROVISIONS SECTION SP-12**MOBILIZATION**
(BID ITEM NOS. 1 - 4)

The provisions of Section 1, "Mobilization", of the Technical Provisions and Section 6-21, "Environmental Responsibilities" of the General Provisions of the Standard Specifications shall apply in their entirety except as modified or supplemented herein.

SP12-01 STAGING AREA

Special attention is directed to Section 5-12, "Construction Staging/Storage of Materials," of the General Provisions.

SP12-02 PROJECT IDENTIFICATION/FUNDING SIGNS

Signs shall be furnished by City and installed by Contractor in conformance with Section 1-2, "Project Identification Sign," of the Technical Provisions.

SP12-03 "ROADWORK AHEAD – EXPECT TRAFFIC DELAY" SIGNS

Work shall conform to Section 1-3, "Construction Area Signs," of the Technical Provisions.

SP12-04 "BUSINESS OPEN" SIGNS

Contractor shall furnish and install all "BUSINESS OPEN" signs during the course of Project as directed by Engineer. Signs shall be of commercial-grade, weather-resistant material; neat, legible, and professional in appearance and as shown on the Contract plans. Signs shall be installed on portable "A-frames" at locations to be determined by the Engineer, and moved to new locations as Work requires.

SP12-05 MEASUREMENT AND PAYMENT

The lump sum Contract Price paid for "**Mobilization**" shall include full compensation for furnishing all labor, supervision, materials, tools, equipment and incidentals, and for all the work involved in mobilization, including but not limited to- furnishing all specified contract bonds and insurance certificates; public notification; transporting materials and equipment; establishing a storage area and sanitary restroom facilities; and all other work as specified in the Standard Specifications and these Special Provisions and as directed by the Engineer and no additional compensation shall be allowed therefor.

Compensation for providing and complying with the requirements for water pollution control, including furnishing all labor, supervision, materials, tools, equipment, and incidentals, and for doing all the work involved in installing, constructing, maintaining, removing, and disposing of water pollution control practices, including non-storm water management, and waste management and materials pollution water pollution control practices, and other necessary work shall be considered as

included in the contract lump sum price paid for “Mobilization” and no additional compensation shall be allowed therefor.

The Contract Price paid for each **“Project Identification/Funding Sign”** shall include full compensation for furnishing all labor, supervision, materials, tools, equipment and incidentals, and for doing all the work involved in coordinating with the City to receive the sign, transporting, installing, maintaining, and removing the sign post and barricade, and returning them to the City as specified in the Standard Specifications and these Special Provisions and as directed by the Engineer and no additional compensation shall be allowed therefor.

The Contract Prices paid per each project sign, including **“Roadwork Ahead – Expect Traffic Delay Sign”** and **“Business Open Sign”** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in fabricating, erecting, maintaining, and removing signs, moving and placing signs at appropriate locations as required by the Contractor’s work and as directed by the Engineer, as shown on the Plans and as specified in these Special Provisions, and no additional compensation shall be allowed therefor.

SPECIAL PROVISIONS SECTION SP-13

CONSTRUCTION AREA SIGNS

(BID ITEM NO. 5)

SP13-01 GENERAL

Construction area signs as shown on the plans shall be furnished, installed, maintained, and removed when no longer required, in accordance with Section 1-3, "Construction Area Signs", of the Technical Provisions.

SP13-02 MEASUREMENT AND PAYMENT

Payment for construction area signs shall be measured based on the number of sign panels installed regardless of the number of sign posts installed.

The Contract Price paid per each for "**Construction Area Sign**" shall be considered as full compensation for furnishing all labor, supervision, materials, tools, equipment and incidentals, and for doing all work involved in furnishing, installing, maintaining, and removing all construction area signs, as shown on the Plans, as specified in these Special Provisions, and as directed by the Engineer, and no additional compensation shall be allowed therefor.

SPECIAL PROVISIONS SECTION SP-14**TRAFFIC CONTROL**

(BID ITEM NO. 6)

SP14-01 GENERAL

Traffic control shall conform to the requirements of Section 6-12, "Traffic Control", of the General Provisions of the Standard Specifications, and these Special Provisions. Nothing in these Special Provisions shall be construed as relieving the Contractor from his/her responsibilities as specified in said sections.

SP14-02 MAINTAINING TRAFFIC AND DRIVEWAY ACCESS

Contractor shall provide a pedestrian path of travel and access to the businesses and private properties at all times during construction. Contractor shall stage his work so as to be able to provide a continuous ADA-compliant pedestrian pathway through the project at all times. In order to maintain pedestrian access to the adjacent businesses, the Contractor shall not be allowed to close the entire sidewalk along a single block, but may close portions for short periods of time with approval from the Engineer.

Contractor shall provide temporary "SIDEWALK CLOSED" signs mounted on barricades at each sidewalk approach to the improvement work (such as the nearest curb ramp locations). The Contractor shall also provide temporary "ROAD WORK AHEAD" signs mounted on barricades for each traffic approach to improvement work.

SP14-03 LANE CLOSURE

Lane closures will be allowed between the hours of 8:30 a.m. and 4:30 p.m. Monday through Friday. Emergency vehicles shall be provided with immediate access through the construction area at all times. If work is not in progress during lane closure hours allowed and a traffic lane is closed, the Engineer may order the lane opened to public traffic.

Subject to all other provisions and restrictions of the Project Specifications, the following guidelines are provided as a convenience to Contractor to facilitate his preparation of a traffic control plan for the various stages and sequences of construction required to complete the Work:

1. Mt. Diablo Boulevard- Closure of one or more lanes is allowed provided that one lane of traffic is maintained for each direction of travel at all times.
2. Side street and driveway intersections with Mt. Diablo Boulevard-
 - a. Egress movements from a side street or driveway onto Mt. Diablo Boulevard shall remain open at all times in any detour plan.
 - b. Ingress movements into driveways may be closed or restricted for short periods of actual construction activity only, provided that a detour plan providing alternate access, and/or a traffic control plan providing supervised access, is approved in advance by the Engineer.

- c. The eastbound left turns from Mt. Diablo Boulevard onto First Street shall remain open at all times.

SP14-04 MEASUREMENT AND PAYMENT

The contract lump sum price paid for “**Traffic Control**” shall be considered as full compensation for furnishing all labor, supervision, materials, tools, equipment and incidentals needed to perform all traffic control work, for all phases of the work performed by the Contractor or the Contractor’s “subcontractors” including, but not limited to- all signs, barricades, temporary access to businesses and private properties, steel plates, arrow boards, traffic control plan, maintaining traffic, lane closures, flagmen and all other traffic control devices; and all other work as specified in the Standard Specifications, these Special Provisions, and as directed by the Engineer and no additional compensation shall be allowed therefor. There shall be no additional compensation for additional traffic control resulting from an increase in work quantities listed in the Bid Schedule when they occur within the Project limits.

Traffic Control required by work which is classified as extra work, as provided in Section 9.3, “Extra Work,” of the General Provisions of the Standard Specifications, shall be paid as part of said extra work.

SPECIAL PROVISIONS SECTION SP-15**DUST CONTROL**
(NO BID ITEM)

The provisions of Section 4, "Dust Control and Watering", of the Technical Provisions of the Standard Specifications shall apply in their entirety and as supplemented herein.

No separate payment shall be made for conforming to the provisions of this section. Full compensation for conforming to all the provisions of this section shall be considered as included in the prices paid for various contract items of work and no additional compensation shall be allowed therefor.

SPECIAL PROVISIONS SECTION SP-16**CLEARING AND GRUBBING, TREE PROTECTION, SHRUB TRIMMING,
AND TREE REMOVAL**
(BID ITEM NO. 7 & 8)

The provisions of Section 2, "Clearing and Grubbing," Section 21, "Tree Trimming and Removal," and Section 22, "Protection and Restoration of Existing Improvements" of the Technical Provisions of the Standard Specifications shall apply in their entirety except as modified or supplemented herein.

SP16-01 GENERAL

Work includes clear and grubbing of all objectionable matters conflicting with the Work, trimming and pruning of trees and shrubs to provide adequate clearance in areas of Work, and installing tree protection measures within the Project limits as directed by the Engineer.

SP16-02 MEASUREMENT AND PAYMENT

The contract lump sum price paid for "**Clearing & Grubbing, Tree & Shrub Trimming, and Tree Protection**" shall include full compensation for furnishing all labor, supervision, materials, tools, equipment and incidentals, and for doing all the work involved in clearing and grubbing, tree trimming, and tree protection including, but not limited to- the removal and disposal of all existing trash, debris, rocks, shrubs and vegetation; trimming of vegetation, shrubs, and trees of diameters less than 6"; removing, salvaging, and/or relocating landscape borders, removing and/or relocating decorative rock; and all other work as shown on the Plans, as specified in the Standard Specifications and these Special Provisions, and as directed by the Engineer, and no additional compensation shall be allowed therefor.

The contract price paid per each "**Tree Removal (10" Diameter)**" shall include full compensation for furnishing all labor, supervision, materials, tools, equipment and incidentals, and for doing all the work involved in tree removal, but not limited to, tree removal and disposal off site, grinding roots, and all other work shown on the Plans, as specified in the standard Specifications and these Special Provisions and as directed by the Engineer and no additional compensation shall be allowed therefor.

SPECIAL PROVISIONS SECTION SP-17**EXISTING HIGHWAY FACILITIES**

(BID ITEM NO. 9 THROUGH 14, 17 THROUGH 21, and 48)

SP17-01 GENERAL

The work performed in connection with various existing highway facilities shall conform to the provisions of Section 6-11, "General Safety," and Section 7, "Existing Utilities," of the General Provisions, Section 2, "Clearing and Grubbing," and Section 22, "Protection and Restoration of Existing Improvements," of the Technical Provisions of the Standard Specifications, and these Special Provisions, and as directed by the Engineer.

SP17-02 REMOVALS

Existing roadway facilities to be removed under this section and as shown on the Plans shall include, but are not limited to- removing existing drain inlets and aprons; sign and post, concrete sidewalk, curb ramps, driveways, crosswalks, curb, gutter; and miscellaneous asphalt concrete for conform paving areas such as gutter lips, curb ramps, and crosswalks. Contractor's attention is directed to Section SP-20, "Earthwork and Roadway Excavation," regarding the removal of roadway asphalt concrete and subgrade.

Whenever an existing facility has been removed, the Contractor shall place Type II barricades with flashing lights around the location of the removed facility. Caution tape shall be attached to the barricades if needed to delineate the area. Spacing for Type II barricades shall be no greater than ten (10) feet on center for curb and gutter.

Existing newspaper boxes: When encountered, Contractor shall contact Gary Kidwell at 925-457-4188 to provide two weeks' advance notice to remove newspaper boxes. If the box is damaged by the Contractor, it shall be replaced in kind by the Contractor at the Contractor's expense.

SP17-03 MODIFY TYPE "A" INLET

Contractor shall remove the existing Type "A" frame, grate, curb and at least the top 18" of the box and install a 8" thick concrete cap as shown on the plans and as directed by the Engineer. Concrete shall conform to Section SP24. A shop drawing of the proposed modification of the structure shall be submitted for approval by the Engineer prior to beginning work.

SP17-04 ADJUSTING UTILITY FACILITIES AND STRUCTURES

This work shall consist of adjusting sewer, water, storm drain, traffic signal, and street lighting boxes and structures, manholes, vaults, valves, cleanouts, irrigation and pull boxes, and similar facilities to grade. Work shall conform to Section 22-9, "Adjustment of Survey Monuments and Utility Frames and Covers," of the Technical Provisions.

Facilities Owned by City – Include all facilities related to storm drains, traffic signal, street lighting, and irrigation systems, and are considered part of Contract Work.

Facilities Owned by Others – Include sewer, water, and all other facilities not specified as City-owned

above, and shall be adjusted by their respective owners at their expense.

The Bid Schedule includes Contract Items to adjust certain sewer and water facilities owned by others. In these instances, Contractor shall perform the adjustment of these facilities according to the specifications of the Central Contra Costa Sanitary District (CCCSD) and East Bay Municipal Utility District (EBMUD), respectively. For water meters and valves, Contractor shall coordinate with EBMUD to obtain new water meter boxes and “G5” for adjustment to finished grade.

CCCSD and EBMUD reserve the option to perform any of these adjustments with their own forces; in which case these items shall be deleted from Contract, and there shall be no compensation to the Contractor for said deletion.

SP17-05 RELOCATE/REPAIR SANITARY SEWER LATERAL

The Contractor shall repair any sanitary sewer lateral that is damaged by the installation of storm drain pipes or any other Work, and relocate any sewer lateral that is in conflict with proposed storm drain or any other facilities. Repaired or relocated sewer laterals shall be constructed in accordance with CCCSD standard drawing number SEC 28-35, "Side Sewer Repairs." No building shall be without sanitary sewer service for more than four (4) hours. The Contractor shall obtain a repair permit from CCCSD and cooperate with the District in inspecting the repair.

Full compensation for repairs to and relocations of existing sewer laterals shall be paid as “Extra Work” per Section 9-3 of the General Provisions.

SP17-06 MEASUREMENT AND PAYMENT

No separate payment shall be made for conforming to the provisions of this section, with the exception of the Contract Items listed below. Full compensation for conforming to all the provisions of this section shall be considered as included in the Contract Prices paid for various items of work and no additional compensation shall be allowed therefor.

The Contract Prices paid per each for **“Remove Type ‘A’ Inlet”** and **“Remove Existing Sign and Post,”** per linear foot for **“Remove concrete Planter Curb”** and **“Remove Concrete Curb and Gutter,”** and per square foot for **“Remove Concrete sidewalk, driveway, & curb ramp,”** and **“Remove Asphalt Concrete at Crossings & Conforms”** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals necessary to pothole, sawcut, remove, and dispose of asphalt concrete, concrete, post, panels, foundation or footing, including any underlying materials, to allow the installation of the new improvements completely as designed, as shown or intended on the Contract Plans, as specified in these Special Provisions, and as directed by the Engineer, and no additional compensation shall be allowed therefor. See Section SP-20 for roadway excavation for median planters.

The Contract Price paid per each for **“Modify Type ‘A’ Inlet”** shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, including but not limited to providing shop drawings; sawcutting; excavation; concrete removal; dewatering; salvaging frames, grates, and covers; installing new concrete cap slab, reinforcement, doweling; concrete collar, Ramnek mastic, mortar, backfilling; and all other work as necessary to modify existing inlet structure as shown on the

Plans, as specified in these Special Provisions, and as directed by the Engineer, and no additional compensation shall be allowed therefor.

The contract unit prices paid per each for **“Adjust Storm Drain Manhole Frame and Cover to Grade”** shall include full compensation for furnishing all labor, supervision, materials, tools, equipment, and incidentals necessary to raise the entire facility to finished grade following permanent surfacing, complete and in place, as shown on the Plans, as specified in these Special Provisions, and as directed by the Engineer; and no additional compensation shall be allowed therefor. Placement of concrete collars and temporary and permanent paving around the structure prior to opening the roadway to public traffic shall be considered included in the Contract Price.

The contract unit prices paid per each for **“Adjusting Utility Box to Grade,” “Adjust Water Meter Box to Grade,”** and **“Adjust Sewer Manhole to Grade,”** shall include full compensation for furnishing all labor, supervision, materials, tools, equipment and incidentals necessary to adjust the boxes and manholes; including but not limited to, locating, referencing, and setting marks; removing, adding and /or reconstructing concrete riser rings and reconstructing the concrete collar; replacing the existing utility boxes or meter boxes in kind if they are damaged or if directed to do so by the Engineer; all required excavation, backfilling and compaction of the temporary and permanent asphalt concrete around the raised structure; as specified in these Special Provisions and as directed by the Engineer, and no additional compensation shall be allowed therefor. Contract quantities for this item may be reduced or eliminated if owner(s) of the facilities choose(s) to perform the adjustments.

The contract unit prices paid per each for **“Adjust Water Valve to Grade with G5 Box”** shall include full compensation for removing riser rings and new G5 boxes and for all required excavation, backfilling and compaction work and for furnishing all labor, supervision, materials, tools, equipment and incidentals necessary to adjust water valve covers; including, but not limited to, locating, referencing, and setting marks; and for raising the facility to finished grade following placement of the top layer of asphalt concrete complete and in place, including placement of temporary and permanent asphalt concrete around the raised valves prior to opening the roadway, driveway, and sidewalk to public traffic, as shown on the Plans, as specified in these Special Provisions, and as directed by the Engineer and no additional compensation shall be allowed therefore. Contract quantities for this item may be reduced or eliminated if owner(s) of the facilities choose(s) to perform the adjustments.

SPECIAL PROVISIONS SECTION SP-18

AGGREGATE BASE
(NO BID ITEM)

SP18-01 GENERAL

The provisions of Section 8, "Aggregate Base", of the Technical Provisions of the Standard Specifications shall apply in their entirety except as modified or supplemented herein.

Class 2 Aggregate Base shall conform to the "3/4-inch maximum" gradation.

Aggregate base is also referenced as base rock in the contract documents.

SP18-02 MEASUREMENT AND PAYMENT

There shall be no separate measurement or payment for furnishing and placing the aggregate base used in the construction of the various items of work shown on the Plans, bid proposal, and specified herein, and full compensation shall be considered as included in the contract unit prices paid for those bid items requiring aggregate base, and no additional compensation shall be allowed therefor.

SPECIAL PROVISIONS SECTION SP-19

COLD PLANING (BID ITEM NO. 28)

The provisions of Section 13, “Cold Planing”, of the Technical Provisions of the Standard Specifications shall apply in their entirety except as modified or supplemented herein.

SP19-01 GENERAL

Existing asphalt concrete shall be planed at the locations and to the various depths and widths as shown on the Plans in accordance with Section 13, “Cold Planing”, of the Technical Provisions, these Special Provisions, and as directed by the Engineer.

SP19-02 MEASUREMENT AND PAYMENT

The quantities to be paid shall be measured for the planed area irrespective of the number of passes required to plane the areas to the specified measurement as shown on the Plans.

The Contract Prices paid per square foot for “**Cold Planing/Wedge Grinding (Various Widths)**” shall be considered full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved, including but not limited to- conform grinding; leveling or inlay grinding; loading, hauling, and disposing of spoil materials; street sweeping; furnishing and constructing, maintaining, and removing temporary asphalt concrete ramps; and all other work as shown on the Plans, as specified in the Standard Specifications and these Special Provisions, and as directed by the Engineer; and no additional compensation shall be allowed therefor.