

# California High-Speed Train Project



## Draft Task Order

**Date:** November 30, 2012

**Local Agency:** City of Fresno

**Agreement No:**

**Task Order No:** 1 (Sewer)

**Project Title:** California High-Speed Rail Project

**Description:** CHSRP Interaction Removal or Relocation Plan

## Table of Contents

**GENERAL.....1**

**WORK TO BE DONE .....1**

**1 Cooperative Agreement.....1**

**2 Scope of Work.....1**

    2.1 LOCATION AND GENERAL DESCRIPTION OF THE WORK COVERED BY THIS TASK ORDER (INCLUDING DISPOSITION OF EXISTING FACILITIES): ..... 1

    2.2 FACILITY WORK TO BE PERFORMED BY PARTIES PURSUANT TO THIS TASK ORDER: ..... 1

        2.2.1 Subtask 1.01..... 2

        2.2.2 Subtask 1.02..... 2

        2.2.3 Subtask 1.03..... 2

        2.2.4 Subtask 1.04..... 2

        2.2.5 Subtask 1.05..... 3

        2.2.6 Subtask 1.06..... 3

        2.2.7 Subtask 1.07..... 3

        2.2.8 Subtask 1.08..... 3

        2.2.9 Subtask 1.09..... 3

        2.2.10 Subtask 1.10..... 4

        2.2.11 Subtask 1.11..... 4

        2.2.12 Subtask 1.12..... 4

        2.2.13 Subtask 1.13..... 4

        2.2.14 Subtask 1.14..... 5

        2.2.15 Subtask 1.15..... 5

        2.2.16 Subtask 1.16..... 5

        2.2.17 Subtask 1.17..... 5

        2.2.18 Subtask 1.18..... 6

        2.2.19 Subtask 1.19..... 6

        2.2.20 Subtask 1.20..... 6

        2.2.21 Subtask 1.21..... 6

**3 Project Schedule.....6**

    3.1 SCHEDULE FOR FACILITY WORK (THIS TASK ORDER ONLY)..... 7

**4 Performance of Work.....7**

    4.1 DESIGN ..... 7

    4.2 CONSTRUCTION ..... 7

**5 Liability For Work.....7**

    5.1 COST ALLOCATION ..... 8

**6 Cost Estimate.....8**

    6.1 FOR WORK BY CITY ..... 8



6.2 FOR WORK BY AUTHORITY'S CONTRACTOR ..... 8

**7 Betterment, Accrued Depreciation, Salvage .....8**

**8 Billing and Payment.....8**

**9 Contacts.....8**



# Task Order No. 1

## GENERAL

This Task Order supplements and amends the Construction Contract and Cooperative Agreement. The purpose of this Task Order is to authorize Facility Work for the City. Each Facility that requires relocation will be handled under a separate subtask of this Task Order.

## WORK TO BE DONE

### 1 Cooperative Agreement

This Task Order is issued in order to authorize Facility Work described herein. This Task Order does not express all of the terms and conditions relevant to Facility Work; accordingly, the Cooperative Agreement and all of the provisions thereof are incorporated into this Task Order by this reference. Capitalized terms used but not identified in this Task Order shall have the definitions set forth in the Cooperative Agreement. All attachments referenced in this Task Order are incorporated herein by such reference. All Facility Work shall be performed in accordance with the requirements of the Cooperative Agreement and, in the event of any inconsistency between the provisions of this Task Order and the Cooperative Agreement, the provisions of the Cooperative Agreement shall prevail.

### 2 Scope of Work

Facility Work as defined in the definitions section of the Cooperative Agreement is incorporated by reference. Each separate Facility that requires Relocation will be treated as a subtask to this Task Order.

#### 2.1 Location and General Description of the Work Covered by this Task Order (Including Disposition of Existing Facilities):

The Authority's Contractor will furnish all labor, material, equipment and supervision required to complete the relocation of Facilities and appurtenances. All work shall be performed substantially in accordance with "Request for Proposal for Design Build Services-RFP No. 11-16 consisting of Hybrid Alternative, Contract Package 1A, Contract Package 1B and Contract Package 1C, a copy of which is on file in the Authority's office at 770 L St, Suite 800, Sacramento, CA 95814.

#### 2.2 Facility Work to be Performed by Parties Pursuant to this Task Order:

The Authority's Contractor performs all design and construction services for Facility Work. The City will review and approve Facility plans and be entitled to have a reasonable number of representatives on site of HST Project to verify that Facility Work is being properly performed by the Authority's Contractor and approve that Facility Work.



**2.2.1 Subtask 1.01**

**Scope:** Design, secure permits, traffic control, remove sanitary sewer FACILITIES from the existing Golden State Blvd and install new sanitary sewer FACILITIES to the new Golden State Blvd. Work includes furnishing and installing new sanitary sewer man holes, reconnecting all existing sewer laterals to new sanitary sewer FACILITIES, excavation and removal of existing sanitary FACILITIES which includes pipe, manholes, cleanouts, etc. WORK is shown on Drawing UT-C4001.

**Estimated Period of Performance:** 2 Months

**Estimated value of this WORK:** \$204,000

**2.2.2 Subtask 1.02**

**Scope:** Design, secure permits, traffic control, protect in place sanitary sewer FACILITIES and adjust sanitary sewer manhole rim elevation to finish grade. WORK is shown on Drawing UT-C4004, UT-C4028, and UT-C4029.

**Estimated Period of Performance:** Duration of Project

**Estimated value of this WORK:** \$57,682

**2.2.3 Subtask 1.03**

**Scope:** Design, secure permits, traffic control and reconstruct sanitary sewer FACILITIES within an RCP casing and provide new sanitary sewer man holes. Work includes reconnecting all existing sewer laterals to new sanitary sewer FACILITIES, excavation and removal of existing sanitary FACILITIES which includes pipe, manholes, cleanouts, etc. WORKWORK is shown on Drawing UT-C4006.

**Estimated Period of Performance:** 1 Month

**Estimated value of this WORK:** \$435,000

**2.2.4 Subtask 1.04**

**Scope:** Design, secure permits, traffic control and relocate sanitary sewer FACILITIES from the existing Golden State Blvd to the new Golden State Blvd. Work includes excavation and removal of existing sanitary sewer FACILITIES, reconnecting all existing sewer laterals to new sanitary sewer FACILITIES and new sanitary sewer manholes. WORKWORK is shown on Drawing UT-C4008, UT-C4009, and UT-C4010.

**Estimated Period of Performance:** 6 Months

**Estimated value of this WORK:** \$850,476



**2.2.5 Subtask 1.05**

**Scope:** Design, secure permits, traffic control and relocate sanitary sewer FACILITIES from the existing Golden State Blvd to the new Golden State Blvd. Work includes excavation and removal of existing sanitary sewer FACILITIES, removal of existing sanitary sewer manholes, reconnecting all existing sewer laterals to new sanitary sewer FACILITIES and new sanitary sewer manholes. WORK is shown on Drawing UT-C4011 and UT-C4012.

**Estimated Period of Performance:** 2 Months

**Estimated value of this WORK:** \$317,016

**2.2.6 Subtask 1.06**

**Scope:** Design, secure permits, traffic control, reconstruct sanitary sewer FACILITIES within an RCP casing, extend existing sanitary sewer manholes and adjust rim elevations. Work includes reconnecting all existing sewer laterals to new sanitary sewer FACILITIES, excavation and removal of existing sanitary FACILITIES which includes pipe, manholes, cleanouts, etc. WORK is shown on Drawing UT-C4012.

**Estimated Period of Performance:** 1 Month

**Estimated value of this WORK:** \$118,750

**2.2.7 Subtask 1.07**

**Scope:** Design, secure permits, traffic control and relocate sanitary sewer FACILITIES from the existing Golden State Blvd to the new Golden State Blvd. Work includes excavation and removal of existing sanitary sewer FACILITIES, removal of existing sanitary sewer manholes, reconnecting all existing sewer laterals to new sanitary sewer FACILITIES and new sanitary sewer manholes. WORK is shown on Drawing UT-C4014, UT-C4015, UT-C4016, and UT-C4017

**Estimated Period of Performance:** 8 Months

**Estimated value of this WORK:** \$1,292,952

**2.2.8 Subtask 1.08**

**Scope:** Design, secure permits, traffic control, protect in place sanitary sewer FACILITIES, extend sanitary sewer manholes and adjust sanitary sewer manhole rim elevation to finish grade. WORK is shown on Drawing UT-C4030 and UT-C4031.

**Estimated Period of Performance:** 2 Months

**Estimated value of this WORK:** \$123,778

**2.2.9 Subtask 1.09**

**Scope:** Design, secure permits, traffic control and relocate sanitary sewer FACILITIES at Santa Ana Ave and Cornelia Ave. Work includes excavation and removal of existing sanitary



sewer FACILITIES, removal of existing sanitary sewer manholes, reconnecting all existing sewer laterals to new sanitary sewer FACILITIES and new sanitary sewer manholes. WORK is shown on Drawing UT-C4032.

**Estimated Period of Performance:** 2 Months

**Estimated value of this WORK:** \$348,161

### **2.2.10 Subtask 1.10**

**Scope:** Design, secure permits, traffic control, remove and relocate sanitary sewer FACILITIES at McKinley Ave and Golden State Blvd. Work includes excavation and removal of existing sanitary sewer FACILITIES, removal of existing sanitary sewer manholes, reconnecting all existing sewer laterals to new sanitary sewer FACILITIES and new sanitary sewer manholes. WORK is shown on Drawing UT-C4036, UT-C4037, and UT-C4046.

**Estimated Period of Performance:** 3 Months

**Estimated value of this WORK:** \$436,764

### **2.2.11 Subtask 1.11**

**Scope:** Design, secure permits, traffic control and protect in place sanitary sewer FACILITIES at Pine Ave and Golden State Blvd. WORK is shown on Drawing UT-C4038.

**Estimated Period of Performance:** 2 Month

**Estimated value of this WORK:** \$282,500

### **2.2.12 Subtask 1.12**

**Scope:** Design, secure permits, traffic control and relocate sanitary sewer FACILITIES at McKinley Ave and Golden State Blvd. Work includes excavation and removal of existing sanitary sewer FACILITIES, removal of existing sanitary sewer manholes, reconnecting all existing sewer laterals to new sanitary sewer FACILITIES and new sanitary sewer manholes. WORK is shown on Drawing UT-C4039 and UT-C4048.

**Estimated Period of Performance:** 1 Month

**Estimated value of this WORK:** \$122,400

### **2.2.13 Subtask 1.13**

**Scope:** Design, secure permits, traffic control, remove and relocate sanitary sewer FACILITIES near Belmont Ave and Golden State Blvd. Work includes excavation and removal of existing sanitary sewer FACILITIES, removal of existing sanitary sewer manholes, reconnecting all existing sewer laterals to new sanitary sewer FACILITIES and new sanitary sewer manholes. WORK is shown on Drawing UT-C4041, UT-C4042, UT-C4050, and UT-C4051.



**Estimated Period of Performance:** 2 Months

**Estimated value of this WORK:** \$576,708

### **2.2.14 Subtask 1.14**

**Scope:** Design, secure permits, traffic control and remove sanitary sewer FACILITIES near Belmont Ave and H St. Work includes excavation and removal of existing sanitary sewer FACILITIES, removal of existing sanitary sewer manholes, reconnecting all existing sewer laterals to new sanitary sewer FACILITIES and new sanitary sewer manholes. WORK is shown on Drawing UT-C4042.

**Estimated Period of Performance:** 1 Month

**Estimated value of this WORK:** \$66,300

### **2.2.15 Subtask 1.15**

**Scope:** Design, secure permits, traffic control and relocate sanitary sewer FACILITIES near H St and SR 180. Work includes excavation and removal of sanitary sewer FACILITIES, removal of existing sanitary sewer manholes, reconnecting all existing sewer laterals to new sanitary sewer FACILITIES and new sanitary sewer manholes. WORK is shown on Drawing UT-C4043 and UT-C4053.

**Estimated Period of Performance:** 2 Months

**Estimated value of this WORK:** \$441,307

### **2.2.16 Subtask 1.16**

**Scope:** Design, secure permits, traffic control and relocate sanitary sewer FACILITIES near Divisadero St and H St. Work includes excavation and removal of existing sanitary sewer FACILITIES, removal of existing sanitary sewer manholes, reconnecting all existing sewer laterals to new sanitary sewer FACILITIES and new sanitary sewer manholes. WORK is shown on Drawing UT-C4044, UT-C4045, and UT-C4054.

**Estimated Period of Performance:** 3 Months

**Estimated value of this WORK:** \$794,784

### **2.2.17 Subtask 1.17**

**Scope:** Design, secure permits, traffic control, protect in place sanitary sewer FACILITIES at G St and Fresno St. WORK is shown on Drawing UT-C4055.

**Estimated Period of Performance:** Duration of Project

**Estimated value of this WORK:** \$96,432



**2.2.18 Subtask 1.18**

**Scope:** Design, secure permits, traffic control, protect in place and relocate sanitary sewer FACILITIES near G St and Tulare St. Work includes excavation and removal of existing sanitary sewer FACILITIES, removal of existing sanitary sewer manholes, reconnecting all existing sewer laterals to new sanitary sewer FACILITIES and new sanitary sewer manholes. WORK is shown on Drawing UT-C4055 and UT-C4056.

**Estimated Period of Performance:** 2 Months

**Estimated value of this WORK:** \$395,592

**2.2.19 Subtask 1.19**

**Scope:** Design, secure permits, traffic control, relocate and protect in place sanitary sewer FACILITIES near G St and Ventura St. WORK includes excavation and removal of existing sanitary sewer FACILITIES, removal of existing sanitary sewer manholes, reconnecting all existing sewer laterals to new sanitary sewer FACILITIES and new sanitary sewer manholes. WORK is shown on Drawing UT-C4057 and UT-C4059

**Estimated Period of Performance:** 6 Months

**Estimated value of this WORK:** \$663,702

**2.2.20 Subtask 1.20**

**Scope:** Design, secure permits, traffic control and protect in place sanitary sewer FACILITIES near G St and Ventura St. WORK is shown on Drawing UT-C4057.

**Estimated Period of Performance:** Duration of Project

**Estimated value of this WORK:** \$91,800

**2.2.21 Subtask 1.21**

**Scope:** AUTHORITY'S CONTRACTOR shall reimburse the CITY for all costs resulting from plan check review, permits, water connection fees, inspection and testing (inspection & testing in an oversight Quality Assurance capacity only) in accordance with the Master Fee Schedule. AUTHORITY'S CONTRACTOR is still responsible to provide Quality Assurance and Quality Control for design and construction through project completion and closeout.

**Estimated Period of Performance:** Duration of Project

**Estimated value of this WORK:** \$576,000

**3 Project Schedule**

Deadlines for the completion of Facility Work are provided for in the contract between the Authority and the Authority's Contractor.



### 3.1 Schedule for Facility Work (This Task Order Only)

The Authority's Contractor shall complete the design work in accordance with the schedule specified in this Task Order. The Authority's Contractor shall commence construction work only after acceptance of the final design for such work in accordance with Appendix A – Design Build Procedures of the Cooperative Agreement. The Authority's Contractor must comply with or receive a written variance for applicable city and county laws, regulations, and ordinances including permitting, inspection processes, work hours regulations, traffic management plan, dust control and noise regulations.

Design:		Construction:	
<b>Start Date:</b>	June 2013	<b>Start Date:</b>	December 2013
<b>Completion Date:</b>	December 2013	<b>Completion Date:</b>	February 2017

## 4 Performance of Work

### 4.1 Design

The design furnished by the Authority's Contractor pursuant to this Task Order shall be substantially in accordance with the Proposed Preliminary Design (see Appendix A – Design Build Procedures of the Cooperative Agreement) and shall be consistent with 30% design submittal of the HST Project plans. All plans for Facility Work are subject to review by the Authority, the City, and the Authority's Contractor, in accordance with the time frames and procedures set forth in Appendix A – Design Build Procedures of the Cooperative Agreement.

**By City:** The City will review Facility plans and be entitled to have a reasonable number of representatives on site of HST Project to verify Facility Work is being properly performed by the Authority's Contractor.

**BY Authority's Contractor:** The Authority's Contractor performs all design and construction services for Facility Work.

### 4.2 Construction

The Authority's Contractor will perform all the construction services for the Facility Work. The construction of Facility Work shall be performed substantially in accordance with the final Facility plans. Deviations from the final Facility plans may occur only in conformity with the Cooperative Agreement.

## 5 Liability For Work

In accordance with section 3, "Liability for Work," of the Cooperative Agreement, the City and the Authority shall each be responsible for the cost of Facility Work as specified herein.

The total estimated cost for Facility Work

is: \$8,292,104



**5.1 Cost Allocation**

To be determined by Prior Rights.

**6 Cost Estimate**

The amounts stated herein are estimates of the costs associated with Facility Work. Authorized expenditures and reimbursements will be based on the terms of the Cooperative Agreement.

**6.1 For Work by City**

The City’s costs for Facility Work shall be developed pursuant to section 5, “Payment of Work,” of the Cooperative Agreement, and shall be performed in accordance with the procedures set forth in section 4, “Performance of Work” and Appendix A – Design Build Procedures of this Cooperative Agreement.

**6.2 For Work by Authority’s Contractor**

The Authority has prepared an initial cost estimate in the amount of \$8,292,104 for Facility Work included in this Task Order.

The Authority’s Contractor shall prepare an independent cost estimate for Facility Work which shall be submitted for the Authority’s approval. Such estimate will reflect appropriate estimated charges for Betterment and salvage value, if any. Upon approval, the parties shall revise this Task Order to incorporate the approved estimate.

**7 Betterment, Accrued Depreciation, Salvage**

The City shall credit the Authority for the actual cost of any Betterment, salvage value, and accrued depreciation on the Facilities as required pursuant to the Cooperative Agreement, and pay the the Authority’s Contractor for the actual cost of any Betterment constructed by the Authority’s Contractor.

Facility Work in this Task Order does not include any Betterment.

**8 Billing and Payment**

Billing and payment shall be in accordance with section 5, “Payment for Work,” of the Cooperative Agreement.

**9 Contacts**

The contacts for this Task Order will be as follows:

Local Agency: \_\_\_\_\_

Authority: \_\_\_\_\_

Authority’s Contractor: \_\_\_\_\_

