

## Job Order Contracting (JOC)

**Highway Maintenance (HM) Program** 

A guide for contractor

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Division of Maintenance



**June 2025** 

## **Objectives**

### By the end of this presentation, you will be able to:

- Understand what JOC is
- Know the basic IFB documents
- Learn what a Master Agreement is
- Understand the Notice to Bidders and Special Provisions

## How will we get there?

#### We will cover the following topics to reach our objective

- Job Order Contracting (JOC)
- Senate Bill -146
- Invitation for Bid (IFB)
- Master Agreement (MA)
- Notice to Bidders (NTB) and Special Provisions (SP)

# JOB ORDER CONTRACTING (JOC) OVERVIEW



## Overview of Caltrans Highway Maintenance (HM) projects

HM-1 Pavement	HM-2 Vegetation & Irrigation	HM-3 Bridges	HM-4 Electrical, Traffic Guidance & Safety	HM-5 Maintenance Facilities	HM-251 Drainage
			CHILI ANDUCTION GRY 2000 TCY P/U CA L (C 6E7025S		
<ul><li>Flexible</li><li>Pavement</li><li>Rigid Pavement</li></ul>	<ul> <li>Slopes,</li> <li>Vegetation</li> <li>Litter, Debris,</li> <li>Landscaping</li> <li>Public Facilities,</li> <li>Environmental</li> </ul>	<ul><li>Bridges</li><li>Other</li><li>Structures</li></ul>	<ul> <li>Electrical</li> <li>Traffic Control</li> <li>Transportation</li> <li>Management</li> <li>Systems (TMS)</li> <li>Safety</li> </ul>	<ul><li>Support</li><li>Training, Field</li><li>Auxiliary</li><li>Services</li></ul>	<ul><li>Drainage</li><li>Culverts</li><li>Pump Plants</li></ul>

Highway Maintenance (HM) projects extend the life of existing infrastructure through preventive and corrective strategies that go beyond routine field maintenance. Caltrans delivers HM work through individual contracts, focusing on repairs—such as pavement overlays, bridge joint seals, and culvert repairs—without upgrading or replacing facilities.

## Senate Bill - 146: Job Order Contracting (JOC)

Signed by Governor on July10, 2023, SB-146 authorizes the use of Job Order Contracting or JOC method for Caltrans.

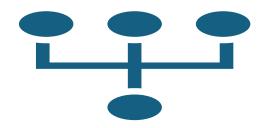
Authorizes JOC procurement method for projects;

- Highway maintenance or safety projects...bridge deck sealing, bridge & asphalt pavement overlays, concrete pavement slab work, joint seals, traffic safety devices, rumble strips...(HM1, HM3, HM4 Safety...)
- Traffic management and detection systems (HM4-TMS)
- Tree removal, clearing & grubbing, culvert installation & repairs (HM2...)
- ADA facilities, building maintenance, safety barriers, & stormwater pollution control devices (HM2, HM4, HM5...)

Based on SB-146 text all HM programs are eligible for JOC.

## Caltrans Highway Maintenance (HM) Project Delivery





Design-Bid-Build contracting
Traditional Bidding Process

Job Order Contracting
Innovative Bidding Process

The traditional HM delivery method (Design-Bid-Build) follows a linear process where Caltrans completes the design before bidding out construction, resulting in longer timelines. In contrast, Job Order Contracting (JOC) uses pre-established unit prices and work orders under a master agreement, allowing for quicker delivery of repetitive maintenance work.

## **Traditional Bidding Process – HM Contracting**

- Districts will prepare the Plans, Specifications, and Estimate (PS&E) package. While the in-house unit price estimates for individual work items (e.g., earthwork) will not be disclosed, Caltrans will provide itemized quantities (e.g., 250 cubic yards of earthwork) for use in contractor cost estimating.
- The PS&E package will be advertised through the Division of Engineering Services -Office Engineer and made available on the designated website. Contractors will develop and submit bids based on their own unit prices, which include profit, insurance, and other associated costs.
- The project will be awarded to the lowest responsive bidder. Upon award, Caltrans and the selected contractor will enter into a formal agreement to execute the work.
   Construction will then proceed to completion.

## **Job Order Contracting**

- Districts will prepare the Invitation for Bid (IFB) package. Caltrans will provide a unit price list for each item (e.g., \$230 per cubic yard of earthwork), which reflects the fixed unit price, including material, equipment, and labor costs.
- The IFB-package will be advertised through the Division of Engineering Services Office Engineer and made available on the Cal eProcure. Contractors will develop and submit bids based on their stipulated unit prices, which include profit, insurance, and other associated costs.
- The master agreement will be awarded to the lowest responsive & responsible bidder. Upon award, Caltrans and the selected contractor will work on Work Orders. Construction will then proceed to completion.

### **JOC Workflow Overview**



#### **Invitation for Bid**

Caltrans prepares JOC bidding package.

Advertise on Cal eProcure website

(<u>www.caleprocure.ca.gov</u>, and upload items to bidx.com.



#### **During Advertisement**

Contractors interested in bidding will:

- View the project on Cal eProcure, create an account on bidx.com.
- Follow steps in the JOC Electronic Bidding Guide to submit bids.
- Reference: <u>JOC Electronic</u> <u>Bidding Guide</u>.

#### Caltrans posts:

- Bidder inquiry results, and Addenda and MA agreement amendments to Cal eProcure.
- Conduct mandatory pre-bid meeting (Refer to JOC bidding package).



#### Bid Open and Award Master Agreement

Contractors submit bids.

Please note that only contractors who attend the prebid meeting will be eligible to participate in the bidding process.

Caltrans posts bid summary on Contractors' Corner.

JOC MA will be awarded to the lowest bidder.

Contractors must submit required documents to District and DES OE on time.



## Work Order Construction and Closeout

Once MA executed, WOs can be issued as an individual construction contracts

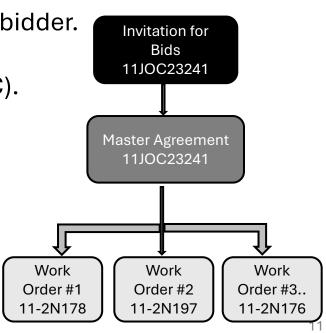
Prior to issuing each WO, Joint Scope Meeting shall be arranged to discuss scope of work, bid items, quantities...

Each WO includes Bid Book (items, quantities, total price), location, Project Plans, Notice to Bidders & Special Provisions

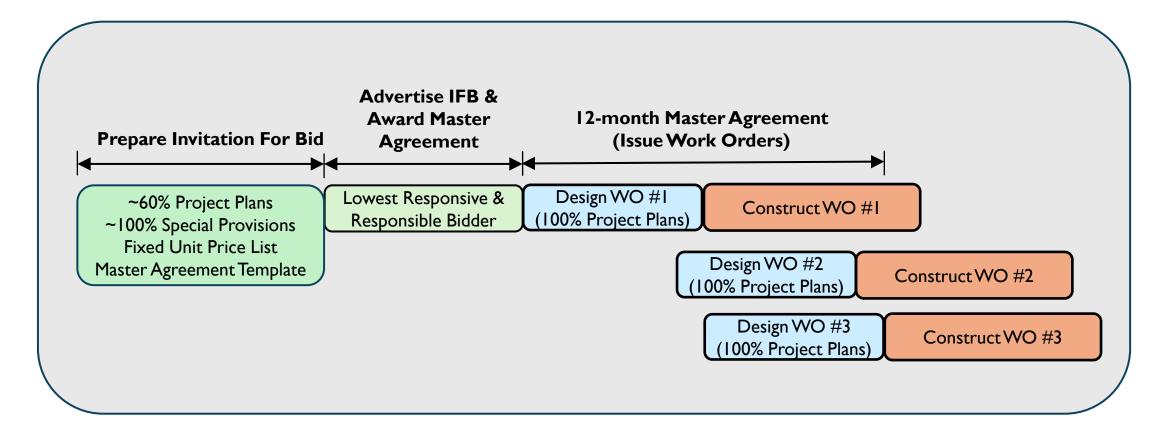
Caltrans works with the contractor to complete construction.

## What is Job Order Contracting (JOC)?

- On-Call Construction Contract: Utilizes a Master Agreement with multiple Work Orders.
- Ideal for Non-Complex Projects: Suitable for repetitive work with minimal design needs.
- Speed and Efficiency: Enables rapid delivery with predefined unit prices for maintenance and construction.
- Multiple Projects under One Contract: Allows for several projects under a single Master Agreement, improving response times and reducing procurement time/costs.
- Award Process: Contract awarded to the lowest responsive and responsible bidder.
- Limitations:
  - Cannot conflict with existing commercial service contracts (consult DPAC).
  - Multiple JOCs cannot be awarded in the same area for similar work.
- **Example**: Seven HMA thin overlay projects across different locations can be handled under one JOC contract, saving time and costs compared to traditional bidding.

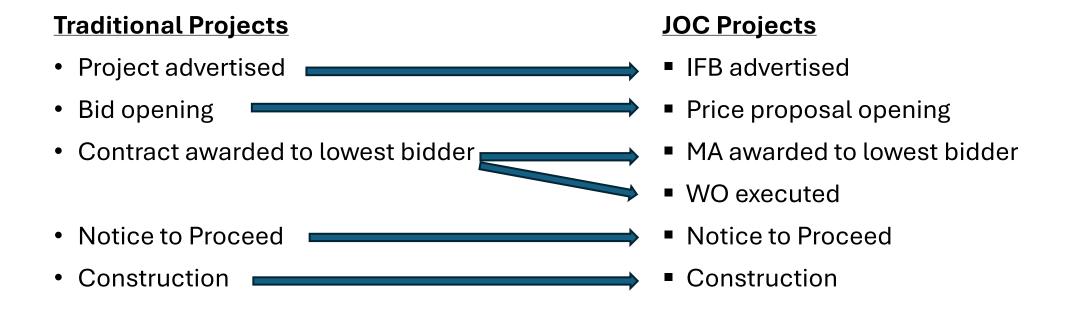


## **JOC Process**



The contractor may perform an indefinite quantity of work, as specified in Exhibit B of the Master Agreement (MA), at the established unit prices during a defined contract period (e.g., 12-month). Work will be issued through individual Work Orders (e.g., WO #1, WO #2), and may take place at various locations. Work Order can be issued/executed on the last day, i.e., before MA expires.

## **Key Difference**



Traditional Highway Maintenance (HM) projects: Caltrans advertises the project, opens competitive bids, and awards the contract to the lowest responsible bidder. After issuing a notice to proceed, construction work begins. Job Order Contracting (JOC): Project begins with an Invitation for Bid (IFB) for a Master Agreement (MA). Once the MA is awarded to the lowest bidder, individual work orders are issued as needed. After a work order is executed and notice to proceed is given, construction begins.

# INVITATION FOR BID (IFB) OVERVIEW



## **Invitation for Bid (IFB)**



STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

#### **INVITATION FOR BID**

#### PAVEMENT PRESERVATION

JOB ORDER CONTRACTING

FOR CONSTRUCTION ON STATE HIGHWAY IN

SAN MATEO COUNTY ON ROUTE 92 FROM PM 0.0 TO 0.5 AND IN SONOMA COUNTY ON ROUTE 128 FROM PM 12.2 TO 24.8

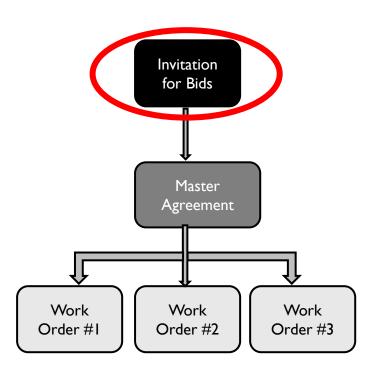
CONTRACT NO. 04JOC25101

04-SM-92-0.0/0.5; 04-SON-128-12.2/24.8

Dated: 04/01/2025

## **Invitation for Bid (IFB)**

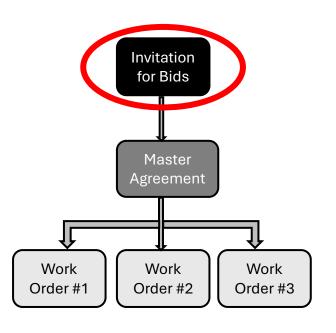
- IFB is an invitation to contractors to submit competitive bids.
- Mandatory Pre-Bid Meeting.
- Defined geographical location, Plans & Notice to Bidders & Special Provisions.
- Fixed Unit Price List with anticipated quantities.
- Contractor bids on Adjustment Factors (Stipulated Unit Price)



## Invitation for Bid (IFB) cont.

An Invitation for Bids (IFB) is a solicitation to contractors inviting them to submit competitive bids for construction services. IFB package includes:

- IFB document
- JOC Master Agreement Template
- Electronic Bidding Book (.ebsx file)
- ~ 60% Project Plans (Construction Details)
- ~ 100% Notice to Bidders & Special Provisions



## Innovative Bidding Process – Job Order Contracting

- Districts will prepare the Invitation for Bid (IFB) package, which will include plans (although they do not need to be 100% complete), specifications (100%), and the maximum project estimates. The inhouse unit price estimates for individual work items, such as earthwork, will be disclosed. Caltrans will provide a unit price book (e.g., \$230 per cubic yard of earthwork), which reflects the fixed unit price, including material, equipment, and labor costs.
- The IFB package will be advertised through the Division of Engineering Services' Office Engineer and posted on the website. Only prequalified contractors (Refer to the IFB package) will be eligible to submit bids based on their estimated prices. For example, \$253 per cubic yard of earthwork is the stipulated unit price, which is estimated by multiplying the fixed unit price (\$230) by adjustment factor(1.1). This stipulated unit price should account for the contractor's profit, insurance, and other associated expenses.
- The project will be awarded to the contractor with the lowest bid. Caltrans and the awarded contractor will enter into a Master Agreement (MA) contract.
- As needed, Under the MA contract, Caltrans will issue multiple Work Orders (WOs) to complete specific tasks or phases of the project. Construction done.

for Bids

## IFB and Addenda and Project Description

#### Section 1.3

- Access Point: All IFB documents and addenda are posted on Cal eProcure. (<a href="http://caleprocure.ca.gov/">http://caleprocure.ca.gov/</a>)
- Proposer Responsibility:

Ensure software compatibility to download/view documents.
Register to receive updates—but must still check site frequently for changes.
Must acknowledge review of all posted materials in Form A (AASHTOWare Project Bids)

- Project Opportunity
  - Location and postmile limits
  - Scope
  - Funding Program
  - Total JOC Value: Not to exceed Maximum Amount

## **Mandatory Virtual Prebid Meeting**

- Purpose: To explain the JOC process and facilitate connections between Small Businesses, DVBEs, and potential Proposers.
- Format: Held via Cisco Webex on the date/time listed in Section 2. Electronic sign-in required.
- Attendance Requirement: Each Proposer must attend; representative must be a company officer, superintendent, or estimator. Joint ventures must send a representative from one of the parties.
- Proposals will not be accepted from non-attendees.
- Additional Notes:
  - Proposer must sign in separately for each JOC they intend to bid on.
  - Successful Proposers must report all Small Businesses hired due to this meeting.

## **Work Order Pricing & Term Extensions**

- **Year 1**: Work Orders awarded within the original 12-month term will use stipulated unit prices from Form C (AASHTOWare Project Bids software Year 1).
- **Year 2 Extension**: Upon executing a time extension amendment, Year 2 stipulated unit prices (Form C) will reflect a 4% price escalation, effective on the anniversary of the original agreement.
- Year 3 Extension: If extended again, Year 3 stipulated unit prices will increase by an additional 4% based on year 2 rates, effective on the anniversary of the first extension.

## **Designated Contact**

#### Primary Point of Contact:

The Department's Designated Contact is the only person authorized to receive communication regarding the IFB during the procurement phase.

#### Prohibition:

Proposers must not contact any other Department employee about the Project or IFB.

#### Contact information:

California Department of Transportation

Division of Engineering Services – Office Engineer, MS 43

1727 30<sup>th</sup> Street, Sacramento, CA 95816-7006

Attention

Email

## **Small Business Preference**

- Applicable to: Non-federal-aid contracts only.
- Eligibility:

Small Business(SB) certified by the Department of General Services (DGS) may qualify for a preference if:

- A completed form G found in the AASHTOWare Project Bids software, is submitted with the Price Proposal,
- The low bidder is not SB-certified or did not request the preference.

#### Certification Requirements:

- Form G must be signed and submitted by the bid due date.
- SB certification or complete DGS application must be received by 5:00 pm on the price proposal opening date.

#### Preference Amount (For bid comparation only):

- Lesser of 5% of the lowest non-SB bid, or \$50,000.
- Important Notes:
  - Preference affects bid comparison only, not contract award amount.
  - If SB is the low bidder after applying preference, NSB preference is not considered.
  - Award is based on total bid amount, not the reduced amount.

## **Insurance and Bonds**

#### Bonds Requirement

Required at Work Order Execution:

- Payment bond (100% of work order total),
- Performance Bond(50% of work order total).

**Proposer Certification** 

- Must certify compliance in Form A (Transmittal letter)
- Confirms ability to obtain required bonds for each work order.

#### Insurance requirement

Required Insurance

- Must meet standard in Standard Specification Section 7-1.06 "Insurance."
- Evidence of insurance required at the time of each Work Order execution.

**Proposed Certification** 

- Certify commitment in Form A to comply with insurance requirements and provide proof as required.

## **Procurement Schedule**

#### Procurement Schedule

Schedule is subject to change via Addenda. Here is an example.

Milestone	Date	
Mandatory Prebid Meeting	04/17/2025	
Final Date for Receipt of Proposer Inquiries	04/23/2025	
Deadline	by 2:00 pm	
Proposal Submittal Including Price Proposal Due	05/01/2025	
Date	by 2:00 p.m.	
Price Proposal Opening	05/01/2025	
	at 2:00 p.m.	
Anticipated Award of JOC Master Agreement	06/18/2025	
Anticipated End of JOC Master Agreement	06/18/2026	

## **Price Proposal Example**

#### APPENDIX B: PRICE PROPOSAL EXAMPLE

Refer to Section 1.4.4 for additional information.

- Fixed Unit Price List: Do not change.
- Adjustment Factor: In the "Adjustment Factor" column, enter the Adjustment Factor for each item.

Proposers will provide an Adjustment Factor to each of the bid items. The Adjustment Factors shall be specified to three decimal places as illustrated in the following example:

Note: The example Adjustment Factors shown above are for example purposes only and are not an indication of factors being bid by the Proposer.

Stipulated Unit Price: In the "Stipulated Unit Price, enter the calculation of Fixed Unit Price multiplied by the Proposer's bid of the Adjustment Factor.

Fixed Unit Price X Adjustment Factor = Stipulated Unit Price

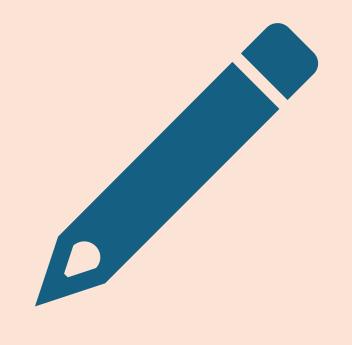
 Item Total Amount: In the Item Total Amount column, enter the Item Total Amount for that item.

Quantity Estimate X Stipulated Unit Price = Item Total Amount

 Total: In the Total, sum <u>all of</u> the Item Total Amount. This is the total amount of the Price Proposal. The total amount of the Price Proposal determines the Low Bid.

Sum of Item Total Amount = Total

## MASTER AGREEMENT (MA) OVERVIEW



## Master Agreement (MA)



STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

## JOB ORDER CONTRACTING MASTER AGREEMENT

#### PAVEMENT PRESERVATION

FOR CONSTRUCTION ON STATE HIGHWAY IN

SAN MATEO COUNTY ON ROUTE 92 FROM PM 0.0 TO 0.5 AND IN SONOMA COUNTY ON ROUTE 128 FROM PM 12.2 TO 24.8

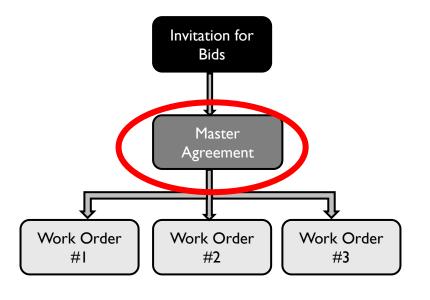
CONTRACT NO. 04JOC25101

04-SM-92-0.0/0.5; 04-SON-128-12.2/24.8

Dated: 04/01/2025

## Master Agreement (MA)

- Caltrans (DES-OE) will award the JOC MA to the lowest responsive & responsible bidder.
- MA is a contract between the Department and Contractor.
- Initial 12-month contract.
- Can amend for time extension, two 12-month periods (up to 36 months).
- Can amend for additional work items, plans, and specifications.
- Can amend to increase maximum total amount payable by the Department.



## **Master Agreement (Cont.)**

- MA can be awarded to single or multiple contractors (not to exceed 3).
- For multiple award, Work Order(s) will first be assigned to the first ranked Contractor.
- If the first bid ranked Contractor is unable to perform the Work specified in the Work Order, the second ranked Contractor will be offered the Work Order.
- If the second bid ranked Contractor is unable to perform the Work specified in the Work Order, the Work Order will be offered to the third bid ranked Contractor.

## **Master Agreement Maximum Amount, and Project Description**

- The total amount payable by the Department under the JOC MA will be mentioned in section 1.1.2.
- Bid rankings are based on the lowest responsive, responsible, and prequalified Proposers.
- Contractors are ranked based on the lowest price proposal.
- The lowest invitation for Bid Price Proposal ranks 1<sup>st</sup>, and so on.
- Contractors must perform at least 30% of each Work Order using their own employees and equipment.
- Contractors must hold either a Class A license or specific Class C license or it will be described in IFB and NTB&SP.

## Disabled Veteran Business Enterprise (DVBE) & Small Business

- Contractors must ensure maximum opportunity for DVBE, & Small Business participation.
- No discrimination based on race, color, national origin, or sex.
- Non-compliance is a material breach and may lead to contract termination or tother remedies.
- Submit participation forms with each billing.
- DVBE Goals per Work Order Value
  - < \$1 million: DVBE goal=5%, \$1M \$5M: DVBE goal=5%, > \$5M: No DVBE goal.

## NOTICE TO BIDDERS & SPECIAL PROVISIONS



## **Notice to Bidders & Special Provisions**



STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

## JOB ORDER CONTRACTING NOTICE TO BIDDERS

AND

#### **SPECIAL PROVISIONS**

FOR CONSTRUCTION ON STATE HIGHWAY IN

SAN MATEO COUNTY ON ROUTE 92 FROM PM 0.0 TO 0.5 AND IN SONOMA COUNTY ON ROUTE 128 FROM PM 12.2 TO 24.8

In District 04 On Routes 92 & 128 UNDER

Bid book dated April 01, 2025

Standard Specifications dated 2024

Standard Plans dated 2024

Project plans approved <<>>>

Identified by

Contract No. <<>>-<<>>

<<>>

Project ID <<>>

Dated <<Month Day, Year>>
Master Agreement Dated <<Month Day, Year>>

### **Job Order Contract Notice to Bidders**

Department of Transportation Job Order Contracting Master Agreement Multiple Contractors Award Install Advance Curve Warning Signs Contract No.: 07JOC40001

## JOB ORDER CONTRACT NOTICE TO BIDDERS

Dated << JOC Work Order Date>>

Under Master Agreement Dated << Master Agreement Executed Date>>

General work description: Install Advance Curve Warning Signs

For Construction on State Highway In Los Angeles County at various locations

District-County-Route-Post Mile: 07- LA - 2,10,60, and 105 at various locations

Contract No.\_\_\_\_

The Contractor must have either a Class A license or any combination of the following Class C licenses which constitutes a majority of the work: C-45, C-61 D-42.

The DVBE Contract goal is << \_\_\_ >> percent.

The Small Business Enterprises Contract goal is 5 percent.

Complete the work within << \_\_\_>> working days.

This contract is subject to requirements of the Public Works Chapter, Labor Code 1720-1815, which includes, but is not limited to, payment of prevailing wages and furnishing of certified weekly payroll records. The Director of the California Department of Industrial Relations determines the general prevailing wage rates. Obtain the wage rates at the DIR website, Director's General Prevailing Wage Determinations, https://www.dir.ca.gov/OPRL/DPreWageDetermination.htm, or from the Department's Labor Compliance Office of the district in which the work is located.

The Department has made available Notices of Suspension and Proposed Debarment from the Federal Highway Administration. For a copy of the notices, go to http://www.dot.ca.gov/hq/esc/oe/contractor\_info. Additional information is provided in the Excluded Parties List System at https://www.epls.gov.

Caltrans and the Construction Industry are committed to making partnering the way we do business. For more information, go to http://www.dot.ca.gov/hq/construc/partnering.html.

Department of Transportation

D07AI

## **Examples of Non-Standard Bid Items and Applicable Sections**

#### Bid Items and Applicable Sections

Item	Item description	Applicable
code		section
014399	LEAD COMPLIANCE PLAN (EA)	<u>7</u>
	TIME RELATED OVERHEAD FOR WORK ORDER VALUE \$1M TO \$5M	
014671	(<=100 DAYS)	<u>9</u>
014683	CONSTRUCTION AREA SIGN (ONE POST)	<u>12</u>
	TRAFFIC CONTROL SYSTEM (MULTILANE CONVENTIONAL	
014404	HIGHWAY LANE CLOSURE)	<u>12</u>
	TRAFFIC CONTROL SYSTEM (TWO LANE CONVENTIONAL	
014405	HIGHWAY REVERSIBLE CONTROL)	<u>12</u>
	TRAFFIC CONTROL SYSTEM (ENTRANCE OR EXIT RAMP	
011408	CLOSURE)	<u>12</u>
014417	PORTABLE CHANGEABLE MESSAGE SIGN	<u>12</u>
014420	JOB SITE MANAGEMENT (DAY)	<u>13</u>
016211	WATER POLLUTION CONTROL PROGRAM (EA)	<u>13</u>
014422	STREET SWEEPING (DAY)	13
017774	NOISE MONITORING	14
016237	ASPHALTIC EMULSION (TACK COAT)	<u>39</u>
016212	REPLACE ASPHALT CONCRETE SURFACING (1-500 CY)	39
016214	REPLACE ASPHALT CONCRETE SURFACING (1,001-2,000 CY)	39
014450	HOT MIX ASPHALT (TYPE A) (101-500 TON)	39
014473	COLD PLANE ASPHALT CONCRETE PAVEMENT (<15,000 SQYD)	39
014928	OBJECT MARKER (TYPE Q) (CA)	82
	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM	_
016209	ELEMENTS DURING CONSTRUCTION (EA)	<u>87</u>
017784	INDUCTIVE LOOP DETECTOR (EA)	87

#### **Examples of Lane Requirement Charts**

Department of Transportation Install Advance Curve Warning Signs Job Order Contracting Master Agreement Contract No.: 07JOC40001 Multiple Contractors Award Replace section 12-4.02C(3)(g) with: 12-4.02C(3)(g) Freeway or Expressway Lane Requirement Charts Freeway lane closures must comply with the requirements shown in the following charts: Chart No. G1 Freeway Lane Requirements and Hours of Work Route/Direction: 10/EB Post Mile: PM 21.25 County: LA Closure limits: At Route 710 Hour 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 Thu 3 3 3 N N N N N N N N N N 3 3 3 3 3 3 Provide at least 1 through freeway lane open in the direction of travel. 2 Provide at least 2 adjacent through freeway lanes open in the direction of travel. 3 Provide at least 3 adjacent through freeway lanes open in the direction of travel. N No work is allowed. REMARKS: The number of through traffic lanes is 4. The full width of the traveled way must be open for use by traffic when construction activities are not actively in progress.

# OTHER DOCUMENTS



#### **Electronic Bid Book**

Contract ID: 04J0C25101 Bidder: Department CALIFORNIA DEPARTMENT OF TRANSPORTATION

Letting ID: 04J0C25101 Bidder ID: VIEWER

0

CALTRANS

STATE OF CALIFORNIA

DEPARTMENT OF TRANSPORTATION

BID

FOR In District 04 On Route SM

UNDER

Notice to Bidders and Special Provisions dated April 01, 2025

Standard Specifications dated 2024

Standard Plans dated 2024

Identified by

Contract No. 04JOC25101

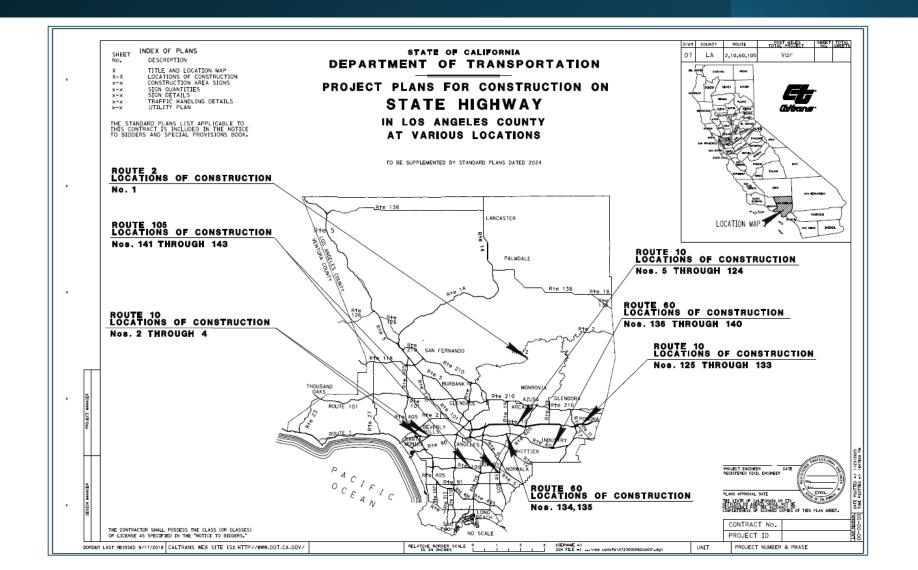
04-04-SM-92-0.0/0.5; 04-SON-128-12.2/24.8

Electronic Bidding Contract

Bids open Thursday, May 01, 2025

Dated April 01, 2025

#### **Contract Plans**

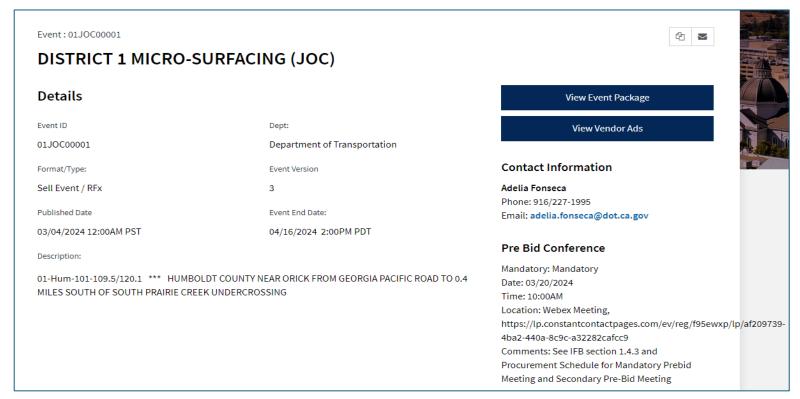


## IFB ADVERTISEMENT



#### **IFB Advertisement**

Caltrans will advertise JOC IFB package on Cal eProcure website at <a href="https://caleprocure.ca.gov/pages/Events-BS3/event-search.aspx">https://caleprocure.ca.gov/pages/Events-BS3/event-search.aspx</a>



### **Mandatory Pre-bid Meeting**

- Caltrans (District) will conduct a mandatory virtual prebid meeting to provide Proposers information regarding the JOC process.
- The prebid meeting will provide Small Businesses and DVBEs, the opportunity to meet and interact with prospective Proposers.
- Each Proposer shall attend the meeting. The Proposer's representative shall be a company officer, project superintendent, or project estimator.
- The Department will not accept a Proposal from a Proposer who did not attend the mandatory virtual pre-bid meeting.
- An electronic sign-in sheet will be used to identify the attendees.
- The Caltrans (District) may hold a single prebid meeting for more than one JOC.



An example of a Pre-bid meeting invitation

0:00 AM to 12:00 PM

#### **Proposer Inquires**

- Proposers may submit written Proposer inquiries via email to the Department's Designated Contact at any time before 2 p.m. Pacific Time on the last day for Proposer inquiries.
- The Department will post responses to those inquiries on Cal eProcure.
- It is the responsibility of the Proposer to access the website for any changes or Addenda that may be posted.

https://caleprocure.ca.gov/pages/Events-BS3/event-search.aspx

CALIFORNIA STATE TRANSPORTATION AGENCY

GAVIN NEWSOM, GOVERNOR

#### CALIFORNIA DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES OFFICE ENGINEER 1727 30th Street MS-43 P.O. BOX 168041 SACRAMENTO, CA 95816-8041 https://ppmoe.dot.ca.qov/des/oe/





March 25, 2024

06-Ker-99-R43.9/49.3 06JOC20231

#### JOB ORDER CONTRACTING (JOC) 06JOC20231

#### Dear Contractor

The IFB package has been revised and a revised portion is included with this notification. You may view or download a copy of the revised IFB document(s) by accessing the California State Contracts Register (CSCR) at www.caleprocure.ca.gov.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Response to Bidder Inquiry has been provided below:

Q1: Will this JOC be a single Work Order totaling the anticipated maximum of \$1,561,645 or will there be multiple Work Orders to meet the anticipated maximum.

A1: This JOC project only has one work order totaling a max of \$1,561,645.

Sincerely,

DIANA GOMEZ District 6 Director

### Traditional Highway Maintenance Project Bidding

En	gineer Es	timate (EE) and Bid Amount						
No.	Item Code	Item Description	Unit	Quantity	Unit Bid Price	EE Amount	Bid Amount	% Difference
1	070030	LEAD COMPLIANCE PLAN	LS	T	\$2,000.00	Amount	\$2,000.00	Dillerence
2	090100	TIME-RELATED OVERHEAD (WDAY)	WDAY	120.0	\$450.00		\$54,000.00	
3	120090	CONSTRUCTION AREA SIGNS	LS		\$20,000.00		\$20,000.00	
4	120100	TRAFFIC CONTROL SYSTEM	LS		\$180,000.00		\$180,000.00	
5	130100	JOB SITE MANAGEMENT	LS		\$15,000.00		\$15,000.00	
6	130200	PREPARE WATER POLLUTION CONTROL PROGRAM	LS		\$2,500.00		\$2,500.00	
7	141120	TREATED WOOD WASTE	LB	6,150.0	\$1.00		\$6,150.00	
8	820270	REMOVE ROADSIDE SIGN (WOOD POST)	EA	130.0	\$120.00		\$15,600.00	
9	820280	REMOVE ROADSIDE SIGN (METAL POST)	EA	13.0	\$145.00		\$1,885.00	
10	820300	REMOVE ROADSIDE SIGN (STRAP AND SADDLE	EA	9.0	\$140.00		\$1,260.00	
11	820750	BRACKET METHOD) FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"- UNFRAMED)	SQFT	6,900.0	\$10.50		\$72,450.00	
12	820760	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"- UNFRAMED)	SQFT	400.0	\$11.00		\$4,400.00	
13	820790	FÜRNISH SINGLE SHEET ALUMINUM SIGN (0.080"- FRAMED)	SQFT	130.0	\$24.50		\$3,185.00	
14	820840	ROADSIDE SIGN - ONE POST	EA	560.0	\$386.00		\$216,160.00	
15	820850	ROADSIDE SIGN - TWO POST	EA	5.0	\$911.00		\$4,555.00	
16	820860	INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	68.0	\$215.00		\$14,620.00	
17	870009	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS		\$10,000.00		\$10,000.00	
18	999990	MOBILIZATION	LS		\$50,000.00		\$50,000.00	
		Total				\$714,420.00	\$673,765.00	-5.69%
		Lowest bid						
		Engineer Estimate						

Caltrans will not disclose the Engineer's Estimate (EE) containing unit price estimates for individual work items. Instead, Caltrans will provide item quantities, allowing contractors to develop their own construction cost estimates for bidding purposes.

### **JOC Highway Maintenance Project Bidding**

All Fixed Unit Prices listed are priced at a net value of 1.000. The Adjustment Factors shall be an increase or decrease to all the Fixed Unit Prices listed. For example, 1.100 would be a 10% increase to the Unit Prices and 0.900 would be a 10% decrease to the Unit Prices.

Contractor # I



		FIXED UNIT PRICE LIST (Fro	(Proposer to fill out)					
ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT OF MEASURE	•	FIXED UNIT PRICE	ADJUSTMENT FACTOR (X.XXX)	STIPULATED UNIT PRICE	ITEM TOTAL AMOUNT
1	14427	LEAD COMPLIANCE PLAN	EA	1	\$230.00	1.10	\$253.00	\$253.00
2	14410	CONSTRUCTION AREA SIGN (ONE POST)	EA	10	\$800.00	1.12	\$896.00	\$8,960.00
3	14450	CONSTRUCTION AREA SIGN (TWO POST)	EA	4	\$350.00	0.90	\$315.00	\$1,260.00
							TOTAL	\$10,473.00

Contractor # 2

		FIXED UNIT PRICE LIST (Fro	(Proposer to fill out)					
ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY ESTIMATE	FIXED UNIT PRICE	ADJUSTMENT FACTOR (X.XXX)	STIPULATED UNIT PRICE	ITEM TOTAL AMOUNT
1	14427	LEAD COMPLIANCE PLAN	EA	1	\$230.00	1.20	\$276.00	\$276.00
2	14410	CONSTRUCTION AREA SIGN (ONE POST)	EA	10	\$800.00	1.15	\$920.00	\$9,200.00
3	14450	CONSTRUCTION AREA SIGN (TWO POST)	EA	4	\$350.00	1.10	\$385.00	\$1,540.00
							TOTAL	\$11,016.00

#### **Price Proposal- Adjustment Factor**

Department of Transportation Invitation for Bid Job Order Contracting Install Advance Curve Warning Signs Contract No.: 07JOC40001

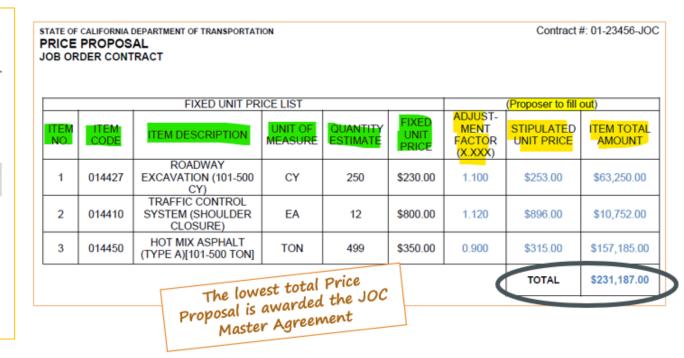
#### APPENDIX B: PRICE PROPOSAL EXAMPLE

Instructions for completing the Price Proposal are enumerated on the Sample Price Proposal as follows "Instructions for Preparing.

Refer to Section 1.4.4 for additional information.

- Fixed Unit Price List: Do not change.
- Adjustment Factor: In the "Adjustment Factor" column, enter the Adjustment Factor for each item.

Proposers will provide an Adjustment Factor to each of the bid items. The Adjustment Factors shall be specified to three decimal places as illustrated in the following example:



All Fixed Unit Prices listed are priced at a net value of 1.000. The Adjustment Factors shall be an increase or decrease to all the Fixed Unit Prices listed. For example, 1.100 would be a 10% increase to the Unit Prices and 0.950 would be a 5% decrease to the Unit Prices.

### **Fixed Unit Price List Examples**

#### No Lump Sum items Examples

- Street Sweeping Day
- Lead Compliance Plan Each
- Job Site Management Day
- Temporary Concrete Washout Each
- Traffic Control System
  - Traffic Control System (Two Lane Conventional Highway Reversible Control) Each
  - Traffic Control System (Multilane Conventional Highway Lane Closure) Each
  - Traffic Control System (Freeways and Expressways Multilane Closure) Each

Exception

**≻**Mobilization-LS

#### Fixed Unit Price List Examples (cont.)

- Segregate bid items when practical. Examples:
  - Hot Mix Asphalt (Type A) (under 100 TON)
  - Hot Mix Asphalt (Type A) (101 TON to under 500 TON)
  - Hot Mix Asphalt (Type A) (501 TON to under 2,000 TON)
  - Hot Mix Asphalt (Type A) (2,001 TON to under 5,000 TON)
  - Hot Mix Asphalt (Type A) (Greater than 5,001 TON)
  - Remove Irrigation Facility (access slope up to 1H:1V)
  - Remove Irrigation Facility (access slope 1H:1V or steeper)

### Why items will be segregated?

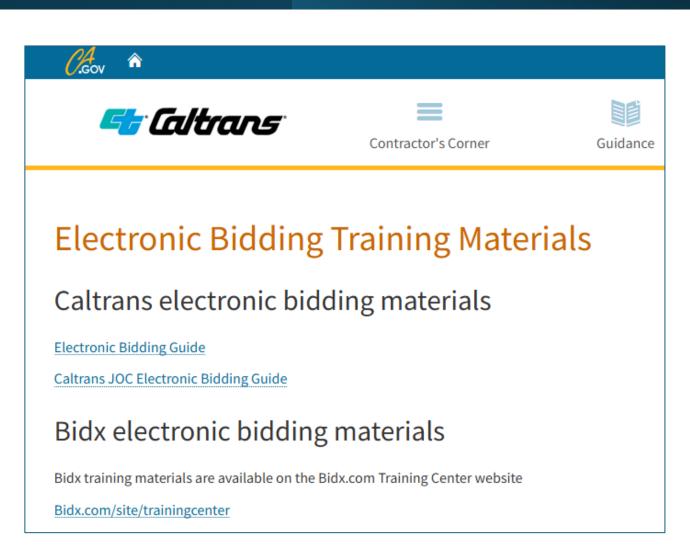
Items will be segregated to allow the contractor to bid fairly and accurately on tasks that have the same scope of work but occur in different quantities, or locations of the project.

- **Fair Pricing** Different quantities of the same work may involve different levels of effort (e.g., setup, or access), and separating the items allows contractors to price each scenario appropriately.
- Accurate Cost Tracking Segregated items help Caltrans and contractors track costs by specific work activities or locations, supporting better budget control and forecasting.
- Improved Scope Clarity Segregation prevents confusion when similar work is required in multiple areas (e.g., resurfacing the pavement at three different locations with varying sizes). Each is listed separately to reflect accurate quantities and conditions.

#### **Electric Bidding Training Materials**

Please take training on how to bid electronically

DES-PPM&OE - Electronic Bidding Training Materials

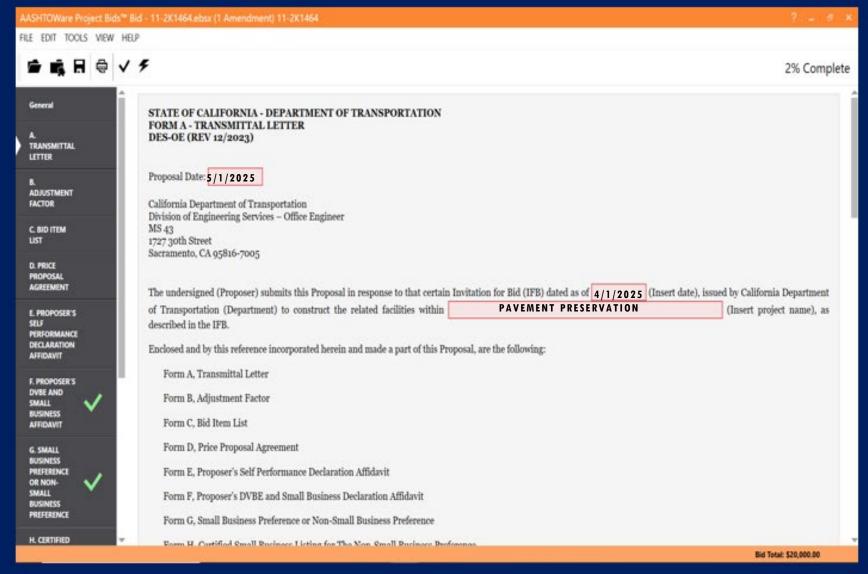


### **JOC Electric Bidding (key points)**

- Caltrans (DES-OE) posts JOC IFB documents on Cal eProcure website, also posts electronic bid book on Bid Express website.
- Bidders refer to Caltrans JOC Electronic Bidding Guide on Contractor's corner at <a href="https://ppmoe.dot.ca.gov/des/oe/ebid-training.html">https://ppmoe.dot.ca.gov/des/oe/ebid-training.html</a>
- For first-timer bids electronically, you need to apply for Bidder ID from Caltrans DES-OE, Establish Digital ID and Bid express account from bidx.com, and download bidding software –AASHTOWare Project bids from bidx.com
- Bidder downloads the electronic bid book (.EBSx file) of the JOC project from bidx.com and opens it using AASHTOWare Project Bids.
- Bidder completes electronic bid book from Form A to K.
- Bidder submits the competed electronic bid book file electronically to bidx.com
- Caltrans (DES-OE) posts preliminary JOC bid summary and other bid related information on Contractor's Corner after bid opening at

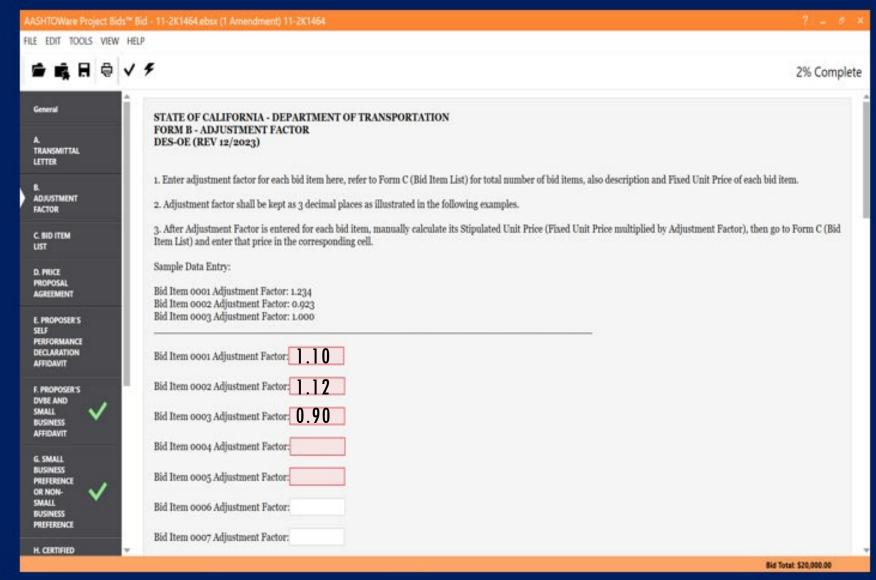
https://ppmoe.dot.ca.gov/des/oe/planholders/job-order-bidsum-result.php

# Electronic Bid Book (Form A Sample)



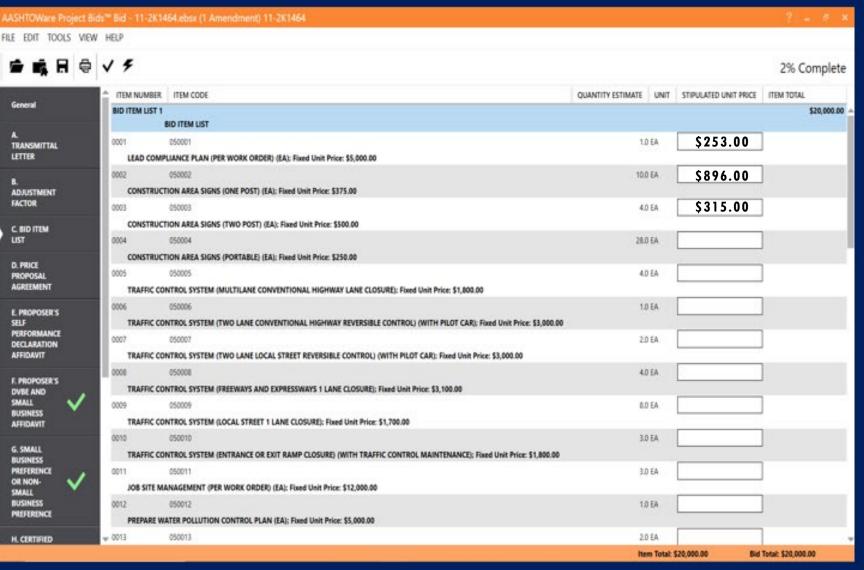


# Electronic Bid Book (Form B Sample)



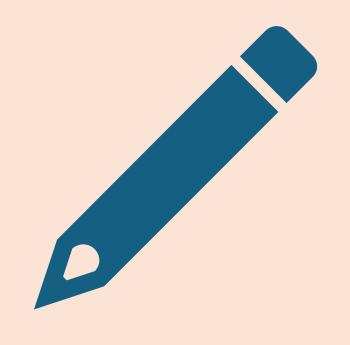


# Electronic Bid Book (Form C Sample)





# PRICE PROPOSAL OPENING AND AWARD OF MA



### Price Proposal Opening and Award Master Agreement

- Caltrans (DES-OE Awards Office) conducts price proposal opening.
- Post bid summary report on Contractor's Corner at <u>https://ppmoe.dot.ca.gov/des/oe/planholders/job-order-bidsum-result.php</u>
- Caltrans (District) review bidder submittals for responsiveness and compliance.
- Caltrans (District) Recommends Award.
- Caltrans (DES-OE) Prepares, awards and approves
   Master Agreement package.
- Caltrans (Legal) reviews and executes JOC HM Master Agreement.



STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

#### JOB ORDER CONTRACTING MASTER AGREEMENT

Pavement Preservati

FOR CONSTRUCTION ON STAT IMPERIAL COUNTY ON ROUTES 8 AI LOCATIONS

CONTRACT NO. 11JOC2324 11-IMP-8 at PM R0.0R/R10.3, R50.3/R96.7 & 11

Dated: 03/11/2024

DEPARTMENT OF TRANSPORTATION

Memorandum

To: HAMID SADRAIE

Deputy Division Chief

PPM and Office Engineer

Attention: APRIL PEREZ-HOLLINS

Chief, Office of Construction Contract Awards

Division of Engineering Services

From: PETER L. LOVELADY To Supply North Region Office Engineer

Concurred by: CAREN COONROD

Project Manager

CLAYTON MALMBERG
Area Construction Engineer

Subject: CONTRACT AWARD RECOMMENDATION

Bids for Contract 01JOC00001 were opened April 16, 2024. The purpose of the contract is District 1 micro-surfacina.

Bid competition was adequate with three contractors submitting bids for this project. The bid amounts are shown in the following table. The lowest bid, from VSS International, is \$185,348.00 or 7.54% over the engineer's estimate (EE) of \$2,459,772.00.

California State Transportation Agency

April 29, 2024

01JOC00001

HUM-101-109.5/125.7

Making conservatio

### **Example of Bid Summary**



#### State of California Department of Transportation **Bid Summary**

Bid Opening Date: 03/25/2025 Page 1 Contract Number: 07JOC40001 03/25/2025

Project ID: 07JOC40001 LOS ANGELES COUNTY AT VARIOUS LOCATIONS Contract Code: Number of Items: 27

Location: 07-LA-VAR-VAR

Federal Aid #1: NONE

INSTALL ADVANCE CURVE WARNING SIGNS DVBE - 3.0%

\$83,247.00 Proposals Issued: Total Number of Working Days: 150 Overrun/Underrun: Number of Bidders: Engineers Est: \$1,416,108.00 % Over/Under Est: 5.88%

Bid Rank	Bid Amount	Bidder Id	Bidder Information (Name / Address / License Num	nber / Phone / Fax)	Preference
1	\$1,499,355.00	VC2200002094	POLO ENGINEERING, INC. 30758 SLOAN CANYON RD CASTAIC CA 91384	CSLB# 1051001 Phone (310) 486-2065	SB PREF CLAIMED
2	\$1,589,481.72	VC0000006260	AUTOBAHN CONSTRUCTION, INC. 933 N. BATAVIA ST. ORANGE CA 92867	CSLB# 00676837 Phone (714) 769-7025	SB PREF CLAIMED
3	\$1,702,234.90	VC0000007931	PETERSON-CHASE GENERAL ENGINEERING 16351 CONSTRUCTION CIRCLE WEST IRVINE CA 92606	CSLB# 00615876 Phone (949) 252-0441	CC PREF CLAIMED
4	\$1,765,332.40	VC1900002589	WGJ ENTERPRISES, INC. DBA PCI 975 W. 1ST STREET AZUSA CA 91702	CSLB# 415490 Phone (562) 218-0504 Fax (562) 218-0634	SB PREF CLAIMED

IN ACCORDANCE WITH G.C.14838, THE DEPARTMENT OF TRANSPORTATION SHALL APPLY THE SMALL BUSINESS PREFERENCE TO ELIGIBLE FIRMS FIRST, THEN APPLIES THE NON-SMALL BUSINESS PREFERENCE IF DOING SO WOULD NOT DISPLACE A SMALL BUSINESS FROM AWARD OF THE CONTRACT.

### **Example of Notice of Award Master Agreement**

STATE OF CALIFORNIA - CALIFORNIA STATE TRANSPORTATION AGENCY

GAVIN NEWSOM, Governor

#### DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES OFFICE ENGINEER 1727 30th Street, MS-43 SACRAMENTO, CA 95816-7005 PHONE (916) 227-6299 FAX (916) 227-6282



MYERS & SONS CONSTRUCTION, LLC 45 MORRISON AVE SACRAMENTO CA, 95838

11JOC23242 11-SD-805-15.7/28.3 Bid Opening: 4/16/2024

RE: Job Order Contract (Contract No. 11JOC23242) - Notice of Award

Dear Contractor:

You were successful in your bid for work to be performed under the terms and conditions of the enclosed Job Order Contract Master Agreement ("Agreement").

This Agreement cannot be considered binding on either party until approved by all appropriate authorized State Personnel. A copy of the fully approved Agreement will be returned to you.

Please sign the Agreement where indicated and return to this office by May 31, 2024. Failure to return the signed copy within the specified time period may cause for annulment of the award.

Thank you for your prompt processing. Please return the signed Agreement to the following address.

Department of Transportation Division of Engineering Services - Office Engineer Attn: Eva Lara 1727 30th Street, MS-43 Sacramento, CA 95816-7005

Sincerely,

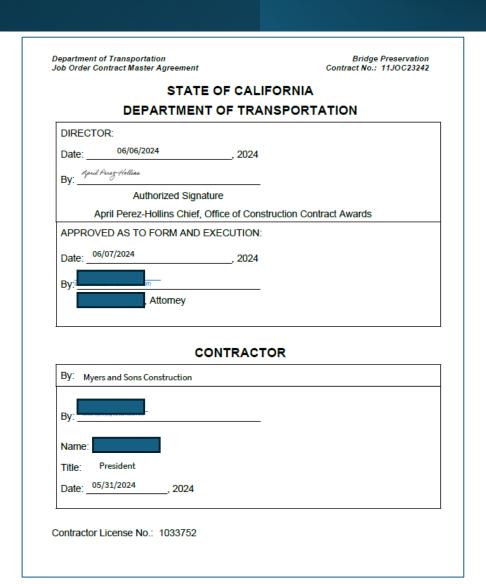
HAMID SADRAIE Deputy Division Chief Office Engineer 05/20/2024

Attachment

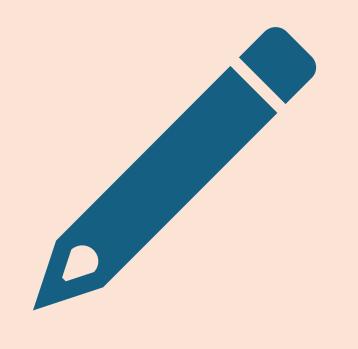
Agreement

#### **Master Agreement Executed**

Master Agreement is executed when signed by Caltrans and Contractor

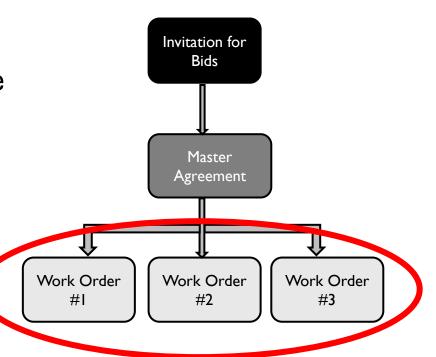


# WORK ORDER (WO) OVERVIEW



### Work Order(WO)

- Once MA executed, WOs can be issued as an individual construction contracts.
- Prior to issuing each WO, Joint Scope Meeting shall be arranged to discuss scope of work, bid items, quantities...etc.
- Each WO includes Bid Book (items, quantities, total price), location, Project Plans, Notice to Bidders & Special Provisions.
- Work Order activities are permitted after the JOC Master Agreement expiration.
- Work Order can be issued/executed on the last day, i.e., before MA expires.



### **Joint Scope Meeting**

- At least 5 business days before scheduled Joint Scope Meeting - The District will notify the Contractor of a potential Work Order by issuing a Notice of Joint Scope Meeting and preliminary Work Order(s).
- Make sure to discuss scope of work including working days, quantities, bid items.
- Walk through the timelines as described in Master Agreement to complete the Work Order execution process.

#### 1.4.4.1 Joint Scope Meeting

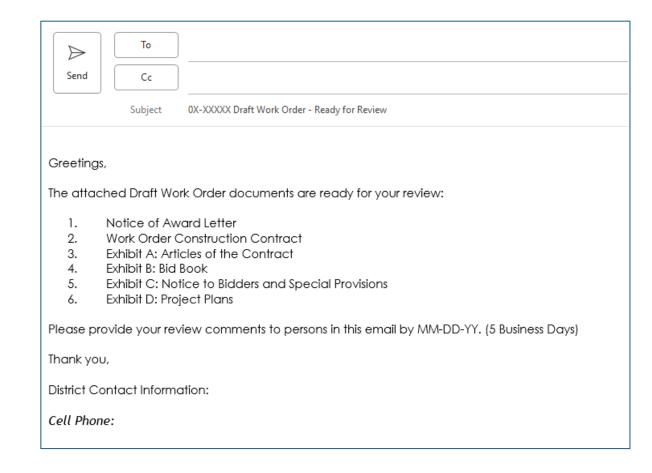
The Contractor shall attend the Joint Scope Meeting and be prepared to discuss, at a minimum:

- a. The general scope of the Work.
- b. County, route, location.
- Existing conditions, presence of waterways, wetlands, or other natural resources.
- d. Presence of hazardous materials.
- e. WPCP or SWPPP requirements.
- f. Methods and alternatives for accomplishing the Work.
- g. Anticipated Fixed Unit Price List items and quantities needed to complete the Work.
- h. Access to the site.
- Staging area availability/location.
- j. Hours of operation.
- k. Anticipated working days and schedule, including start of Work.
- Working Days
- m. List of Subcontractors and material suppliers.
- n. DVBE and Small Business goals and requirements.
- Work not contained in <u>Exhibit B</u>.

### **After Joint Scope Meeting**

 Upon completion of the joint scoping process - the District will prepare a draft Work Order and send to the contractor for review.

- a) Notice of Award Letter
- b) Work Order Construction Contract
- c) Exhibit A The Articles of Contract
- d) Exhibit B Bid book (including certification attachments)
- e) Exhibit C Notice to Bidders and Special Provisions
- f) Exhibit D Project Plans



#### **Supporting Work Order Documents**

Contractor will receive an e-mail from the District to complete below items.

- Payment (100% of WO \$) and performance bonds (50% of WO \$)
- Subcontractor list form
- Certified DVBE
- Small business enterprise commitment/confirmation
- Payee data form

Above documents can be left blank for contractor to fill/complete.

CUETA form (needed for each Work Order)

To  $\triangleright$ Send Cc Subject 0X-XXXXX Draft Work Order Forms - Ready for Review Greetings, The attached Draft Work Order documents are ready for you to complete: Payment and Performance Bonds forms STD204 Payee Data Record form DES-OF-0102.2C Subcontractor List form DES-OE-0102.5 Certified DVBE Summary form Small Business Enterprise – Confirmation form Small Business Enterprise – Commitment form 7. Small Business Participation Report California Uniform Electronic Transaction Act (CUETA) form letter Please provide your review comments to persons in this email by MM-DD-YY. (5 Business Days) Thank you, District Contact Information: Cell Phone:

Fill in yellow highlighted in above document, contractor will fill in the rest and will sign.

(Refer to MA Section 16)

#### **Draft Work Order Review**

#### After District Issues Draft Work Order to Contractor:

- Within 10 business days upon receipt of draft Work Order- The Contractor shall review the proposed detailed Work and request any desired changes or modifications
- Within 7 business days of OE/District receiving comments OE/District to respond to the contractors' comments or questions and provide a revised draft Work Order to the Contractor
- Within 7 business days of receiving the revised draft Work Order The Contractor shall review the revised draft Work Order and request any changes or modifications thereto.
- District provides final work order after the first or second Contractor's review and modifications, if applicable.

#### **Final Work Order**

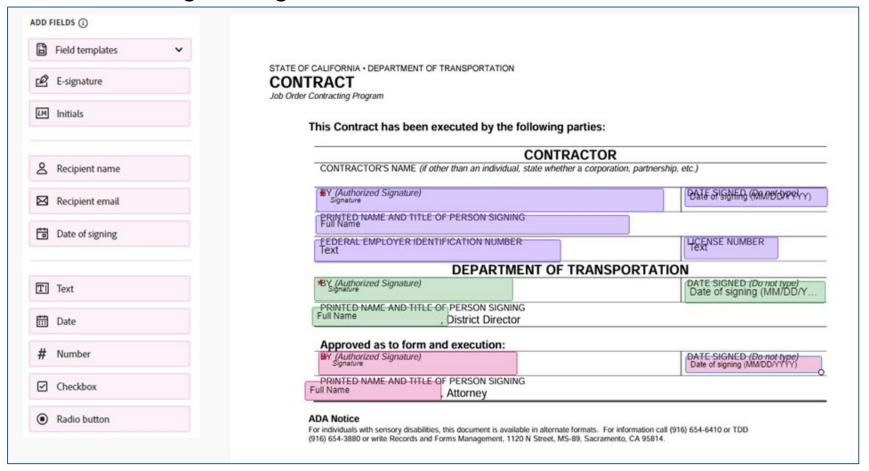
#### After District Issues Final Work Order:

- Within five (5) Business Days of issuing the final Work Order - The Contractor shall sign and return to the Contract Manager (<u>Use Adobe Sign</u>)
  - If the Contractor fails to sign the Work Order within five (5) Business Days of issuing the final Work Order the Contractor may, at the Department's discretion, be considered to be in material breach and the Department, at its own discretion, may terminate this JOC Master Agreement.
- Each Work Order will include a Notice to Proceed, which will stipulate the date the Contractor is required to begin Work. The notice to proceed date is typically within 15 days after the Work Order is executed.

CONTRA	CTOR
CONTRACTOR'S NAME (if other than an individual, state whether	
BY (Authorized Signature)	DATE SIGNED (Do not type
PRINTED NAME AND TITLE OF PERSON SIGNING	I
FEDERAL EMPLOYER IDENTIFICATION NUMBER	LICENSE NUMBER
DEPARTMENT OF T	RANSPORTATION
BY (Authorized Signature)	DATE SIGNED (Do not type
PRINTED NAME AND TITLE OF PERSON SIGNING , District Director	I
Approved as to form and execution:	
BY (Authorized Signature)	DATE SIGNED (Do not type
PRINTED NAME AND TITLE OF PERSON SIGNING , Attorney	I

#### **Adobe Sign Instruction for Work Orders**

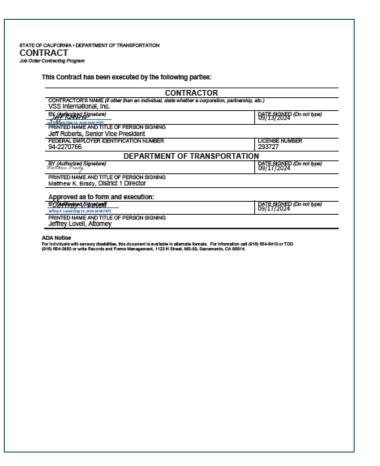
On the second page of the Construction Contract, fields for the Contractor, Caltrans District Director, and Caltrans Legal to sign.



#### **Work Order Executed**

Work Order is considered executed when the Contractor, Caltrans District Director and Caltrans Legal (after verifying WO supporting documents) sign it.





#### **Notice to Proceed (NTP)**

Notice to Proceed (NTP): Includes required start date and # of working days.

CALIFORNIA STATE TRANSPORTATION AGENCY

GAVIN NEWSOM, GOVERNOR

#### California Department of Transportation





DISTRICT 1 1656 Union Street | Eureka, CA 95501 (707) 445-6600 | TTY 711 www.dot.ca.gov

September 17, 2024

VIA E-MAIL ONLY

Jeff Roberts VSS International, Inc. 3785 Channel Drive West Sacramento, CA 95691

RE: Notice To Proceed (JOC Work Order Construction Contract No. 01-0M7004)

Dear Mr. Roberts:

This letter is to inform you that Work Order Construction Contract for No. 01-0M7004) was signed and executed on 09/17/2024. In accordance with the agreement with VSS International, Inc., the Department hereby issues Notice To Proceed (NTP) with job site activities on the above referenced project highway segment to start on 09/30/24. If you start job site activities prior to 09/30/24, that day will be the first working day. As noted in the Notice To Bidders section of the special provisions, the work is to be completed within 40 working days.

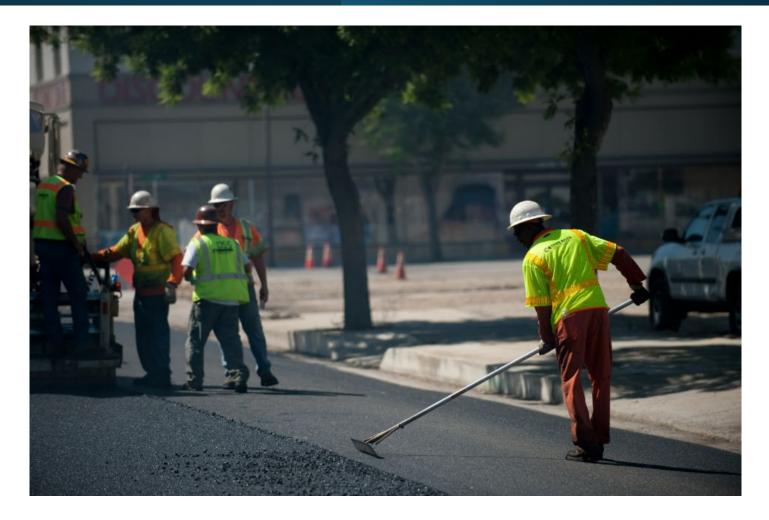
If you have any questions or concerns, please contact me at (707) 498-1028.

Sincerely,

District 1 HM JOC Contract Manager

#### **Construction and Closeout**

 Districts follow traditional construction administration process (Construction Manual)



### JOC HM Program Web Site (Caltrans)

JOC HM program web page (Caltrans)











Q Search

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ograms

Maintenance

Pavement Pa

Pavement Recycling and Job Order Contracts

Job Order Contracting

#### **Job Order Contracting**

#### **Job Order Contracting**

Job Order Contracting (JOC) is an on-call construction services contract where construction work and performance is determined by issuing Work Orders during a fixed period of time. In the Invitation for Bid (IFB), contractors competitively bid based on their Adjustment Factors on each item listed in the Fixed Unit Price List; this Stipulated Unit Price will be used to price all Work Orders. The Department awards the JOC Master Agreement to the lowest responsive and responsible bidder. The initial JOC Master Agreement is for 12-months with an option of extending for up to two 12-month periods. Work Orders are then issued as an individual construction contract, which identify specific location(s) and items of work.

You may find various documents and information developed by Caltrans to implement JOC on this webpage. These documents and information are subject to modification.

#### Anticipated JOC Lookahead

The following table was updated on 01/31/2025.

Project	Description	Approximate Maximum Amount (Millions)	Anticipated IFB Advertisement Date
07JOC40001	Install Advance Curve Warning Signs	\$1.500	February 10, 2025 (Advertised)
06JOC20231	Replace PCC Panels with HMA (TYPE A)	\$1.562	March 04, 2024 (Advertised)
01JOC00001	Place Micro-Surfacing	\$2.522	March 04, 2024 (Advertised)

### **Caltrans HM JOC Projects**

Project	Description	Approximate Maximum Amount (Millions)	Anticipated IFB Advertisement Date
04JOC25101	Pavement Preservation	\$1.904	April 01,2025
07JOC40001	Install Advance Curve Warning Signs	\$1.500	February 10, 2025 (Advertised)
06JOC20231	Replace PCC Panels with HMA (TYPE A)	\$1.562	March 04, 2024 (Advertised)
01JOC00001	Place Micro-Surfacing	\$2.522	March 04, 2024 (Advertised)
02JOC49604	Replace Asphalt Concrete Surfacing	\$0.600	March 11, 2024 (Advertised)
11JOC23241	Place Micro-Surfacing	\$9.224	March 11, 2024 (Advertised)
11JOC23242	Bridge Preservation	\$4.714	March 11, 2024 (Advertised)





# Thank you!

Please contact us any questions, comments, and or suggestions to

Sungro.cho@dot.ca.gov

