



COUNTY OF SAN LUIS OBISPO

JOC 21 - Micro Pre-Bid Conference Agenda

**Mandatory Pre-Bid Meeting
January 6, 2022**



JOC 21 - Micro Pre-Bid Conference Agenda

- JOC Overview
- How to Approach
- Unit Price Book
- Calculating Adjustment Factor
- 00300 Bid Form (partial form)
- Contract Documents
- Requests for Information
- Where to Submit
- Discussion & Questions



JOC Overview

- JOC Is a Firm, Fixed Priced, Competitively Bid, Indefinite Quantity Contract
 - **JOC 21 - Micro:** Focuses on Micro Surfacing and Slurry Seal Tasks
 - **JOC 21 - Micro:** Individual Projects Issued As Job Orders Under the Base Contract
- A Fundamentally Different Construction Procurement Relationship
 - Performance-Based Contract
- Partnership between County (Owner) & Contractor
- Future Contract Work is Tied to Contractor Performance
 - No Obligation To Award Specific Projects
- County can still Use All Other Methods For Accomplishing Projects
 - Purchase Order / Informal or Formal Bidding
- County intends to issue one (1) contract with this advertisement



JOC 21-Micro: How to Approach

- **Use Historical Project Data**
 - Select a Completed Project
 - You Know Scope and Direct Costs
 - Price Project From Unit Price Book
- **Add on Overhead and Profit**
- **Calculate the Adjustment Factor**



JOC 21-Micro: Unit Price Book

SLO COUNTY PROJECT ID NO. JOC-21-MICRO

UNIT PRICE BOOK

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE
1	MOBILIZATION	LS	1	5% of Work Order
2	TRAFFIC CONTROL	LS	0-100,000	10% of Work Order
3	TRAFFIC CONTROL	LS	100,000-500,000	5% of Work Order
4	TRAFFIC CONTROL	LS	500,000+	1% of Work Order
5	CHANGEABLE MESSAGE SIGN	EA	1	\$2,000.00
6	MICROSURFACING (TYPE II)	TON	50-500	\$601.00
7	MICROSURFACING (TYPE II) WITH FIBER	TON	50-500	\$606.00
8	MICROSURFACING (TYPE II)	TON	501-1,000	\$422.00
9	MICROSURFACING (TYPE II) WITH FIBER	TON	501-1,000	\$427.00
10	MICROSURFACING (TYPE II)	TON	1,001+	\$390.00
11	MICROSURFACING (TYPE II) WITH FIBER	TON	1,001+	\$395.00
12	MICROSURFACING (TYPE III)	TON	50-500	\$587.00
13	MICROSURFACING (TYPE III) WITH FIBER	TON	50-500	\$592.00
14	MICROSURFACING (TYPE III)	TON	501-1,000	\$343.00
15	MICROSURFACING (TYPE III) WITH FIBER	TON	501-1,000	\$348.00
16	MICROSURFACING (TYPE III)	TON	1,001+	\$297.00
17	MICROSURFACING (TYPE III) WITH FIBER	TON	1,001+	\$302.00
18	PME SLURRY SEAL (TYPE I)	TON	50-500	\$580.00
19	PME SLURRY SEAL (TYPE I)	TON	501-1,000	\$255.00
20	PME SLURRY SEAL (TYPE I)	TON	1,001+	\$220.00
21	PME SLURRY SEAL (TYPE II)	TON	50-500	\$570.00
22	PME SLURRY SEAL (TYPE II)	TON	501-1,000	\$265.00
23	PME SLURRY SEAL (TYPE II)	TON	1,001+	\$210.00



JOC 21-Micro: Unit Price Book

24	COLD MILL AC PAVEMENT	SF	10,000-25,000	\$0.55
25	COLD MILL AC PAVEMENT	SF	25,001-100,000	\$0.32
26	COLD MILL AC PAVEMENT	SF	100,001-250,000	\$0.24
27	COLD MILL AC PAVEMENT	SF	250,001+	\$0.19
28	MICRO-MILL AC PAVEMENT	SF	10,000-25,000	\$0.45
29	MICRO-MILL AC PAVEMENT	SF	25,001-100,000	\$0.28
30	MICRO-MILL AC PAVEMENT	SF	100,001-250,000	\$0.20
31	MICRO-MILL AC PAVEMENT	SF	250,001+	\$0.16
32	REMOVE PAVEMENT MARKINGS (THERMOPLASTIC)	SF	100+	\$3.25
33	REMOVE 4" STRIPING (THERMOPLASTIC)	LF	100+	\$2.00
34	REMOVE 6" STRIPING (THERMOPLASTIC)	LF	100+	\$2.50
35	REMOVE 8 STRIPING (THERMOPLASTIC)	LF	100+	\$3.00
36	REMOVE 12" STRIPING (THERMOPLASTIC)	LF	100+	\$4.00
37	REMOVE 24" STRIPING (THERMOPLASTIC)	LF	100+	\$5.00
38	PAVEMENT MARKER (RETROREFLECTIVE)	EA	100+	\$3.50
39	6" RUMBLE STRIP (ASPHALT CONCRETE PAVEMENT)	STA	100+	\$40.00
40	6" PAINT TRAFFIC STRIPE (2 COAT)	LF	100+	\$0.35
41	4" PAINT DOUBLE TRAFFIC STRIPE (2-COAT)	LF	100+	\$0.35
42	4" PAINT TRAFFIC STRIPE (2-COAT)	LF	100+	\$0.35
43	4" PAINT TRAFFIC STRIPE (BROKEN 36-12) (2-COAT)	LF	100+	\$0.35
44	PAINT PAVEMENT MARKING (2-COAT)	SF	100+	\$6.00
45	ASPHALTIC EMULSION (FOG SEAL COAT)	LF	100+	\$0.35



JOC 21-Micro: Calculating Adjustment Factor

PROJECT: COLD MILL OVERLAY OF VARIOUS STREETS (30,000 S.F.)

Design-Bid-Build Approach *

Cold Mill AC:	\$8,945.00
CMS:	\$750.00
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Mobilization:	\$600.00
Traffic Control:	\$1,250.00
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Total:	\$11,545.00

Overhead & Profit (20%):	\$2,309.00
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Total Bid:	\$13,854.00
Difference:	\$1,514.00

JOC Unit Price Book Approach

Cold Mill AC (\$0.32/SF):	\$9,600.00
CMS:	\$2,000.00
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Work Order Subtotal:	\$11,600.00
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Mobilization (5% of WO):	\$580.00
Traffic Control (10% of WO):	\$1,160.00
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Total:	\$12,340.00
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O&P (Included in Unit Cost)	N/A
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JOC Unit Price Book Cost:	\$12,340.00
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Adjustment Factor:	1.1227
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**For reference only: Contractor should review their overall costs on several projects to determine factor*



00300 BID FORM

PROJECT NO. JOC 21-MICRO

TO: The County of San Luis Obispo, State of California, herein called Owner or County:

1. BID

Pursuant to and in compliance with your Invitation to Bidders and Contract Documents relating to the project: **Job Order Contract (JOC) JOC 21-MICRO** including all Addenda the undersigned bidder, having become thoroughly familiar with the terms and conditions of the Contract Documents and with local conditions affecting the performance and the costs of the Work at the place where the Work is to be done, hereby proposes and agrees to fully perform the Work within the specified time stated in strict accordance with the Contract Documents (including the furnishing of any and all labor, materials, tools, equipment, and utility and transportation services necessary to fully perform the Work and complete it in a workmanlike manner) in accordance with the following:

NOTE: *Failure to acknowledge Addenda may be grounds for rejection of your bid.*

2. SCHEDULE OF ADJUSTMENT FACTORS

The Bidder shall set forth its Adjustment Factor in legible figures and words in the respective space as provided. Failure to submit an Adjustment Factor will result in the Bid being deemed non-responsive.

The undersigned agrees to perform all work required, necessary, proper for, or incidental to completing the work called for in individual Job Orders issued under this Job Order Contract using the Unit Price Book (UPB) and Technical Specifications incorporated herein with the following Adjustment Factor:

1
.
1
2
2
7

(Specify to four (4) decimal places)

One point one two two seven

(Specify in words)

JOC 21-Micro: Contract Documents

Contract Documents are available for free download at:

**[http://www.slocounty.ca.gov/GS/Purchasing/
Current_Formal_Bids_and_Proposals.htm](http://www.slocounty.ca.gov/GS/Purchasing/Current_Formal_Bids_and_Proposals.htm)**



JOC 21-Micro: Requests for Information

- All questions must be submitted in writing through the Purchasing website.
- Questions and Answers will be posted on the Purchasing website.
- Submit questions no later than five (5) business days prior to the bid opening date.
- **Bids due: Thursday, January 20, 2022 at 3:00 PM**



JOC 21-Micro: Where to Submit

Sealed bids due: Thursday, January 20, 2022 at 3:00 PM

**County Clerk
County Government Center
1055 Monterey Street, Suite D120 (1st Floor)
San Luis Obispo, CA 93408**

- ONE (1) fully executed paper bid document
- Include Project Title, Project Number & Company Name on your sealed package
- Failure to do so may result in the inadvertent opening of the package and may cause your bid to be rejected
- Mark Envelope in lower left corner “Bid for JOC 21 - Micro”



JOC 21-Micro

Discussion & Questions

