### AMADOR COUNTY BOARD OF SUPERVISORS

COUNTY ADMINISTRATION CENTER BOARD OF SUPERVISORS CHAMBERS 810 Court Street Jackson, CA 95642

#### SPECIAL MEETING AGENDA

**DATE:** Thursday, February 29, 2024

**TIME:** 9:00 AM

LOCATION: COUNTY ADMINISTRATION CENTER

CONFERENCE ROOM C

810 Court Street Jackson, CA 95642

#### **CALL TO ORDER:**

#### PLEDGE OF ALLEGIANCE:

**PUBLIC MATTERS NOT ON THE AGENDA:** Discussion items only, no action to be taken. Any person may address the Board at this time upon any subject within the jurisdiction of the Amador County Board of Supervisors; however, any matter that requires action may be referred to staff and/or Committee for a report and recommendation for possible action at a subsequent Board meeting. Please note - there is a three (3) minute limit per topic.

**APPROVAL OF AGENDA:** Approval of agenda for this date; any and all off-agenda items must be approved by the Board (pursuant to Government Code section 54954.2

**APPROVAL OF ITEMS ON THE CONSENT AGENDA:** Items listed on the consent agenda are considered routine and may be enacted by one motion. Any item may be removed for discussion and possible action, and made a part of the regular agenda at the request of a Board member(s).

#### 1. CONSENT AGENDA:

1.a. General Services Administration: ITB 23-30 Carbondale Road Bridge Replacement Project Over Willow Creek

Suggested Action: 1) Award Invitation to Bid ITB 23-30 Carbondale Road Bridge Replacement Project Over Willow Creek to Consolidated Engineering Inc., in an amount not to exceed \$2,466,295.60 and; 2) Authorize the Board Chairman to sign the construction contract based upon the standard sample contract (attached) contingent upon County Counsel and the Director of Public Works approval and; 3) Delegate authority to the Public Works Director to accept completion of the work and sign and record a Notice of Completion if no liens or stop notices have been served within the thirty (30) day period and; 4) Authorize the Board Chair to sign

the agreement and release of claims upon completion of the project and authorize the Public Works Director to release retention and final payment to the contractor.

ITB 23-30 BOS Memo.pdf

ITB 23-30 Bid Receipt Log.pdf

ITB 23-30 PW Evaluation Memo.pdf

ITB 23-30 Bid Estimate Summary.pdf

ITB 23-30 Bid Evaluation Form.pdf

ITB 23-30 Sample Contract.pdf

### ADJOURNMENT: UNTIL TUESDAY, MARCH 12, 2024 AT 9:00 A.M. (CLOSED SESSION BEGINS AT

8:30 A.M.) In compliance with the Americans with Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, please contact the Clerk of the Board staff, at (209) 223-6470 or (209) 257-0619 (fax). Requests must be made as early as possible and at least one-full business day before the start of the meeting. Assisted hearing devices are available in the Board Chambers for public insepending. Pursuant to Government Code 549575, all materials relating to an agenda item for an open session of a regular meeting of the Board of Supervisors which are provided to a majority or all of the members of the Board by Board members, staff or the public within 72 hours of but prior to the meeting will be available for public inspection, at and after the time of such distribution, in the office of the Clerk of the Board of Supervisors, 810 Court Street, Jackson, California 95642, Monday through Friday, between the hours of 8:00 a.m. and 5:00 p.m., except for County holidays. Materials distributed to a majority or all of the members of the Board at the meeting will be available for public inspection at the public meeting if prepared by the members of the Board or County staff and after the public meeting if prepared by some other person. Availability of materials related to agenda items for public inspection does not include materials that are exempt from public disclosure under Government Code sections 6253.5, 6254, 6254.16, 6254.16, 6254.15, 6254.16, 6254.22.

(AGENDA) (February 29, 2024)

## **Board of Supervisors Agenda Item Report**

Submitting Department: General Services Administration Meeting Date: February 29, 2024

#### **SUBJECT**

General Services Administration: ITB 23-30 Carbondale Road Bridge Replacement Project Over Willow Creek

#### **Recommendation:**

1) Award Invitation to Bid ITB 23-30 Carbondale Road Bridge Replacement Project Over Willow Creek to Consolidated Engineering Inc., in an amount not to exceed \$2,466,295.60 and; 2) Authorize the Board Chairman to sign the construction contract based upon the standard sample contract (attached) contingent upon County Counsel and the Director of Public Works approval and; 3) Delegate authority to the Public Works Director to accept completion of the work and sign and record a Notice of Completion if no liens or stop notices have been served within the thirty (30) day period and; 4) Authorize the Board Chair to sign

the agreement and release of claims upon completion of the project and authorize the Public Works Director to release retention and final payment to the contractor.

#### 4/5 vote required:

No

#### **Distribution Instructions:**

Jon Hopkins - GSA, Richard Vela - Public Works Director, Mark Hopkins - Senior Project Manager

#### **ATTACHMENTS**

- ITB 23-30 BOS Memo.pdf
- ITB 23-30 Bid Receipt Log.pdf
- ITB 23-30 PW Evaluation Memo.pdf
- ITB 23-30 Bid Estimate Summary.pdf
- ITB 23-30 Bid Evaluation Form.pdf
- ITB 23-30 Sample Contract.pdf

## GENERAL SERVICES ADMINISTRATION

MAIL: 12200-B Airport Road, Jackson, CA 95642 LOCATION: 12200-B Airport Road, Martell, CA

PHONE: (209) 223-6377 FAX: (209) 223-0749 E-MAIL: <a href="mailto:dwhitaker@amadorgov.org">dwhitaker@amadorgov.org</a>



#### MEMORANDUM

**TO:** Board of Supervisors

**FROM:** Danielle Whitaker, Support Services Director

**DATE:** February 27, 2024

RE: ITB 23-30 Carbondale Road Bridge Replacement Project Over Willow Creek

Bids for ITB 23-30 Carbondale Road Bridge Replacement Project Over Willow Creek were received, opened and read publicly on Thursday, February 8, 2024, at 1:30 P.M. See the attached Bid Receipt Log.

**Analysis:** Eleven (11) bids were received. The bid submitted by the lowest bidder Consolidated Engineering Inc., located in Valley Springs, CA was for \$2,466,295.60, below the engineer's estimate of \$2,733,952.10. See the attached memo from Mark Hopkins, Senior Project Manager, with additional details of the engineer's estimate, evaluation of the low bidder's costs and DBE goals for this project.

In addition to our legal ads, seven hundred, fifty-six (756) notifications were emailed via Public Purchase. One hundred-two (102) vendors accessed the information and eleven (11) vendors provided bids. Attached is the department evaluation memo, bid evaluation form, and bid estimate summary for the eleven (11) bids received.

Alternatives: None are recommended

Fiscal or Staffing Impacts: Budgeted-Federal Highway Administration (FHWA) Funding

4/5ths vote: N/A

**Recommendation:** 1) Award Invitation to Bid ITB 23-30 Carbondale Road Bridge Replacement Project Over Willow Creek to Consolidated Engineering Inc., in an amount not to exceed \$2,466,295.60 and; 2) Authorize the Board Chairman to sign the construction contract based upon the standard sample contract (attached) contingent upon County Counsel and the Director of Public Works approval and; 3) Delegate authority to the Public Works Director to accept completion of the work and sign and record a Notice of Completion if no liens or stop notices have been served within the thirty (30) day period and; 4) Authorize the Board Chair to sign the agreement and release of claims upon completion of the project and authorize the Public Works Director to release retention and final payment to the contractor.

Cc: Chuck Iley, CAO
Greg Gillott, County Counsel
Jon Hopkins, GSA Director
Richard Vela, Public Works Director
Mark Hopkins, Senior Project Manager
file

Attachments: Bid/RFP Receipt Log
PW Evaluation Memo
Bid Estimate Summary
Bid Evaluation Form
Sample Contract

## **GENERAL SERVICES ADMINISTRATION**

**Purchasing Division** 

MAIL: 12200-B Airport Road, Jackson, CA 95642 LOCATION: 12200-B Airport Road, Martell, CA 95654 PHONE: (209) 223-6375 FAX: (209) 223-0749



# **BID/REQUEST FOR PROPOSAL RECEIPT LOG**

Bid/RFP Solicitation No. ITB 23-30

Project Title: Carbondale Road Bridge Replacement Project

**BID/RFP DUE DATE: 2/8/2024** 

**DUE TIME: 1:30 PM** 

FACILITATOR: Transportation & Public Works LOCATION: 12200-B Airport Road, Martell, CA 95654

No.	Vendor Information		Amount
1	Vendor Name: Steelhead Constructors JV  City/State: Redding, CA  Date/Time Received: 2-8-24 @ 8:50  Received By: RM	\$_	3,157,165.00
2	Vendor Name:TSI Engineering Inc.  City/State:North Highlands , CA  Date/Time Received:2-8-24 @ 12:48  Received By:DW	\$_	3,399,786.00
3	Vendor Name: McM Construction  City/State: North Highlands, CA  Date/Time Received: 2-8-24@1:18  Received By: ZM	\$	3,533,161,00
4	Vendor Name: Myers 3 Sons Construction  City/State: Sacramento, CA  Date/Time Received: 2-8-24 @ 1:24  Received By: RM	\$	3,643,600,00

No.	Vendor Information	Amount
5	Vendor Name: Consolidated Engineering Inc.  City/State: Valley Springs, CA  Date/Time Received: 2-8-24 @ 1:24  Received By: SK	\$ 2,466,295,60
6	Vendor Name: Viking Construction  City/State: Rancho Condova, CA  Date/Time Received: 2-8-24 @ 1:25  Received By:	\$ 2,991,950, <u>50</u>
7	Vendor Name: Sor acco  City/State: Lodi, CA  Date/Time Received: 2-8-24 @ 1:26  Received By: State	\$ 3,322,533.00
8	Vendor Name: M.A. Steiner Construction  City/State: Orangevale, CA  Date/Time Received: 2-8-24 @ 1:24  Received By: SK	\$ 2,651,881,00
9	Vendor Name: SMC    City/State: Sonora, CA  Date/Time Received: 2-8-24 @ 1'.27  Received By: SK	\$ 3,368,554.00
10	Vendor Name: Bridgeway Civil Constructors  City/State: Vacaville, CA  Date/Time Received: 2-8-24 @ 1'.27  Received By: SK	\$ 3,223,997.00

No.	Vendor Information	Amount
11	Vendor Name: Joseph L. Albanese Inc.  City/State: Santa Clara, CA  Date/Time Received: 2-8-24 @ 1.29  Received By: SK.	
12	Vendor Name:	<b>\$</b>
13	Vendor Name:	- \$
14	Vendor Name:	\$
15	Vendor Name:  City/State:  Date/Time Received:  Received By:	
16	Vendor Name:	



## AMADOR COUNTY COMMUNITY DEVELOPMENT AGENCY

# TRANSPORTATION & PUBLIC WORKS

FAX: (209) 223-6395 WEBSITE: www.amadorgov.org

PHONE: (209) 223-6429

EMAIL: PublicWorks@amadorgov.org

COUNTY ADMINISTRATION CENTER • 810 COURT STREET • JACKSON, CA 95642-2132

#### **MEMORANDUM**

TO: Jon Hopkins, GSA Director

FROM: Mark Hopkins, Senior Project Manager

DATE: February 29, 2024

**SUBJECT: Bid Evaluation** 

ITB 23-30 Carbondale Road Bridge Replacement Project

The Department of Transportation and Public Works (Department) has reviewed the bids received for ITB 23-30 and attached the standard summary and evaluation forms. The Department received eleven (11) bids ranging from \$2,466,295.60 to \$3,669,100.00, with the apparent low bid submitted by Consolidated Engineering Inc. The Engineers Estimate included an approximate ten (10) percent contingency. The advertised Engineer's Estimate was \$2,733,952.10. The lowest bid received is approximately nine and one half (9.5) percent lower than the Engineer's Estimate. In addition, one other bid was below the advertised Engineer's Estimate, with nine bids above.

The DBE Goal for this project was set by Caltrans at 22%, the lowest bid was at 15%. The other lowest bids did not meet the DBE Goal. With the advertised Engineer's Estimate as a baseline, the Department analyzed and evaluated all bids received for this project and review the four lowest bidders DBE documentation. Below is a summary of the analyses/observations from the bid spreadsheet:

- The Contractors bid item costs were not consistent across the board.
- The cost estimate was prepared using the latest Contract Cost Data compiled by Caltrans for projects in District 10, which includes Amador County.
- 3. It is difficult to predict volatility that may occur on a project with these characteristics.
- 4. In conclusion, it's difficult to explain the significant variations. Some contractors will weigh unit prices high on items they feel they can increase quantities on in construction.

The evaluation reviewed all cost bid items, such as, Hot Mix Asphalt (Type A), Structural Concrete Bridge, and Bridge Removal for the project. The unit prices submitted by Consolidated Engineering Inc. were \$138.00 per ton, \$1,755.00 per cubic yard, and \$20,000 respectively. The Engineer's Estimate was \$340.00 per ton, \$2,000.00 per cubic yard and \$75,000.00 for those items respectively. All bid items from bidders were reviewed and within reason. All bid items varied.

After the evaluation Consolidated Engineering Inc. is an acceptable low-bidder for this project. Please contact me with any questions or concerns.

#### Attachments:

Bid Estimate Summary for ITB 23-30 Carbondale Road Bridge Replacement Project ITB 23-30 Bid Evaluation Sheet

## BID ESTIMATE SUMMARY

#### Carbondale Road Bridge Replacement Project

TEM CODE  1 2 3 4 4 5 5 6 6 7 8 9 10 11 11 12 12 13 14 14 14 14 14 15 16 16 16 17 17 18 17 18 17 18 18 18 18 18 18 18 18 18 18 18 18 18		UNIT QTY  LS 1  LS 1  LS 1	\$ 2,500.00	Engineer's Estimate	UNIT PRICE	COST	UNIT PRICE C																
4 5 6 7 8 9 10 11 12 13	PROGRESS SCHEDULE (CRITICAL PATH METHOD)  CONSTRUCTION STAKING  DEVELOP WATER SUPPLY  CONSTRUCTION AREA SIGNS	LS 1	<b>+</b> -,				OMITTAGE	COST UN	NIT PRICE	COST	UNIT PRICE	cost	UNIT PRICE	соѕт	UNIT PRICE	соѕт	UNIT PRICE	соѕт	UNIT PRICE COST	UNIT PRICE COST	UNIT PRICE COST	UNIT PRIC	CE COST
4 5 6 7 8 9 10 11 12 13	CONSTRUCTION STAKING DEVELOP WATER SUPPLY CONSTRUCTION AREA SIGNS			\$ 2,500.00	\$ 1,898.00 \$	1,898.00	\$ 2,708.00 \$	2,708.00 \$	5,000.00 \$	5,000.00 \$	4,900.00	\$ 4,900.00	\$ 7,400.00	\$ 7,400.00	\$ 5,000.00	\$ 5,000.00	\$ 3,690.00	\$ 3,690.00	\$ 1,000.00 \$ 1,000.00	\$ 3,300.00 \$ 3,300	00 \$ 4,500.00 \$ 4,500.0	00 \$ 3,177	7.00 \$ 3,177.00
4 5 6 7 8 9 10 11 12 13	DEVELOP WATER SUPPLY CONSTRUCTION AREA SIGNS	LS 1	\$ 5,000.00	\$ 5,000.00	\$ 8,000.00 \$	8,000.00	\$ 14,105.00 \$	14,105.00 \$	15,000.00 \$	15,000.00 \$	5,000.00	\$ 5,000.00	\$ 4,700.00	\$ 4,700.00	\$ 5,000.00	\$ 5,000.00	\$ 8,400.00	\$ 8,400.00	\$ 4,000.00 \$ 4,000.00	\$ 11,000.00 \$ 11,000	00 \$ 1,300.00 \$ 1,300.0	00 \$ 5,000	0.00 \$ 5,000.00
5 6 7 8 9 10 11 12 13	CONSTRUCTION AREA SIGNS		\$ 25,000.00	\$ 25,000.00	\$ 15,000.00 \$	15,000.00	. ,	27,432.00 \$	25,000.00 \$	25,000.00 \$	20,000.00	,	\$ 16,000.00	,	\$ 25,000.00	\$ 25,000.00	, ,, ,, ,,	,	\$ 10,000.00 \$ 10,000.00	\$ 20,000.00 \$ 20,000	. , ,,,,,,,	,	,
6 7 8 9 10 11 12 13		LS 1	\$ 7,500.00	\$ 7,500.00	\$ 8,100.00 \$	8,100.00		101,800.00 \$	15,000.00 \$	15,000.00 \$	20,000.00		\$ 4,800.00		\$ 7,500.00	\$ 7,500.00			\$ 15,000.00 \$ 15,000.00				
9 10 11 12 13		LS 1	\$ 5,000.00 \$ 25,000.00	\$ 5,000.00 \$ 25,000.00	\$ 15,000.00 \$ \$ 28.000.00 \$	15,000.00 28,000.00		16,650.00 \$ 112.840.00 \$	15,000.00 \$ 20.000.00 \$	15,000.00 \$ 20.000.00 \$	14,800.00 50.000.00	, ,	\$ 8,700.00 \$ 3,300.00	,	\$ 15,000.00 \$ 20.000.00	\$ 15,000.00 \$ 20,000.00			\$ 12,000.00 \$ 12,000.00 \$ 125,000.00 \$ 125,000.00				
9 10 11 12 13	TYPE III BARRICADE	EA 7	\$ 150.00	\$ 1,050.00	\$ 460.00 \$	3,220.00	\$ 710.00 \$	4,970.00 \$	200.00 \$	1,400.00 \$	1,295.00	,	\$ 586.00	, ,,,,,,,,	\$ 450.00	\$ 3,150.00	., .,	,	\$ 290.00 \$ 2,030.00	\$ 500.00 \$ 3,500	. , ,,,,,,,		
10 11 12 13	PORTABLE CHANGEABLE MESSAGE SIGN	EA 4	\$ 5,000.00	\$ 20,000.00	\$ 12,000.00 \$	48,000.00	\$ 12,935.00 \$	51,740.00 \$	7,500.00 \$	30,000.00 \$	10,000.00	\$ 40,000.00	\$ 6,250.00	\$ 25,000.00	\$ 12,500.00	\$ 50,000.00	\$ 8,800.00	\$ 35,200.00	\$ 9,000.00 \$ 36,000.00	\$ 10,000.00 \$ 40,000	00 \$ 9,000.00 \$ 36,000.0	0 \$ 11,000	0.00 \$ 44,000.00
11 12 13	JOB SITE MANAGEMENT	LS 1	\$ 10,000.00	\$ 10,000.00	\$ 40,000.00 \$	40,000.00	\$ 160,490.00 \$ 1	160,490.00 \$	30,000.00 \$	30,000.00 \$	55,000.00	\$ 55,000.00	\$ 65,000.00	\$ 65,000.00	\$ 2,500.00	\$ 2,500.00	\$ 24,600.00	\$ 24,600.00	\$ 15,000.00 \$ 15,000.00	\$ 72,000.00 \$ 72,000	00 \$ 38,000.00 \$ 38,000.0	0 \$ 15,000	0.00 \$ 15,000.00
12	TEMPORARY WATER POLLUTION CONTROL	LS 1	\$ 20,000.00	\$ 20,000.00	\$ 10,000.00 \$	10,000.00	\$ 14,730.00 \$	14,730.00 \$	17,000.00 \$	17,000.00 \$	10,000.00	\$ 10,000.00	\$ 6,600.00	\$ 6,600.00	\$ 25,000.00	\$ 25,000.00	\$ 22,000.00	\$ 22,000.00	\$ 28,000.00 \$ 28,000.00	\$ 35,000.00 \$ 35,000	00 \$ 20,000.00 \$ 20,000.0	0 \$ 18,900	
13	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS 1	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00 \$	2,500.00	\$ 3,130.00 \$	3,130.00 \$	3,000.00 \$	3,000.00 \$	3,000.00	\$ 3,000.00	\$ 10,550.00	, ,,,,,,,,	\$ 7,500.00	\$ 7,500.00	,	,	\$ 1,200.00 \$ 1,200.00	\$ 25,000.00 \$ 25,000	. , ,,,,,,	. ,	,
	RAIN EVENT ACTION PLAN	EA 10		\$ 5,000.00	\$ 100.00 \$	1,000.00	\$ 1,400.00 \$	14,000.00 \$	130.00 \$	1,300.00 \$	500.00	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 550.00	,	\$ 250.00	\$ 2,500.00			\$ 300.00 \$ 3,000.00	\$ 500.00 \$ 5,000			5.00 \$ 1,450.00 5.00 \$ 4,850.00
	STORM WATER SAMPLING AND ANALYSIS DAY  STORM WATER ANNUAL REPORT	EA 10	\$ 1,000.00 \$ 2.000.00	\$ 10,000.00 \$ 2,000.00	\$ 250.00 \$ \$ 450.00 \$	2,500.00 450.00	\$ 880.00 \$	8,800.00	430.00 \$ 610.00 \$	4,300.00 \$ 610.00 \$	1,950.00	,	\$ 640.00 \$ 650.00	,	\$ 300.00 \$ 1,200.00	\$ 3,000.00 \$ 1,200.00	•		\$ 325.00 \$ 3,250.00 \$ 500.00 \$ 500.00	, ,,,,,		00 \$ 685	
15	TEMPORARY SILT FENCE	LF 2,150	, ,,,,,,,	\$ 8,600.00	\$ 15.00 \$	32,250.00	\$ 2,580.00 \$ \$ 6.50 \$	2,580.00 \$	4.00 \$	8,600.00 \$	2.50	, ,	\$ 9.20		\$ 5.00	\$ 10,750.00	, ,,,,,,,,	, ,,,,,,,,	\$ 9.00 \$ 19,350.00	\$ 20.00 \$ 43,000			5.00 \$ 32,250.00
16	TEMPORARY CONSTRUCTION ENTRANCE	EA 1	\$ 3,000.00	\$ 3,000.00	\$ 4,000.00 \$	4,000.00		33,530.00 \$	12,000.00 \$	12,000.00 \$	10,000.00		\$ 11,500.00		\$ 7,500.00	\$ 7,500.00	\$ 6,150.00		\$ 4,000.00 \$ 4,000.00	\$ 8,000.00 \$ 8,000		-	
17	TEMPORARY CONCRETE WASHOUT	EA 1	\$ 2,000.00	\$ 2,000.00	\$ 2,700.00 \$	2,700.00	\$ 8,350.00 \$	8,350.00 \$	7,000.00 \$	7,000.00 \$	5,000.00	\$ 5,000.00	\$ 2,750.00	\$ 2,750.00	\$ 5,000.00	\$ 5,000.00	\$ 1,230.00	\$ 1,230.00	\$ 600.00 \$ 600.00	\$ 12,000.00 \$ 12,000	00 \$ 5,000.00 \$ 5,000.0	0 \$ 5,000	0.00 \$ 5,000.00
18	TEMPORARY CREEK DIVERSION SYSTEMS	LS 1	\$ 8,500.00	\$ 8,500.00	\$ 11,000.00 \$	11,000.00		54,950.00 \$	30,000.00 \$	30,000.00 \$	50,000.00	\$ 50,000.00	\$ 17,800.00	\$ 17,800.00	\$ 100,000.00	\$ 100,000.00	\$ 6,150.00	\$ 6,150.00	\$ 45,800.00 \$ 45,800.00	\$ 200,000.00 \$ 200,000	00 \$ 150,000.00 \$ 150,000.0	00 \$ 76,000	0.00 \$ 76,000.00
19	TEMPORARY CREEK DIVERSION PLAN	LS 1	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00 \$	2,500.00	\$ 3,375.00 \$	3,375.00 \$	3,000.00 \$	3,000.00 \$	5,000.00	-	\$ 4,000.00	, ,	\$ 7,500.00	\$ 7,500.00	, , , , , , , , ,		\$ 2,000.00 \$ 2,000.00	* 1,000.00 * 1,000			
20	TEMPORARY HIGH-VISIBILITY FENCE	LF 2,150	-	\$ 6,450.00	\$ 5.00 \$	10,750.00	\$ 4.70 \$	10,105.00 \$	5.00 \$	10,750.00 \$	3.11	,	\$ 7.20	,	\$ 5.00	\$ 10,750.00	\$ 3.50		\$ 7.00 \$ 15,050.00	\$ 11.00 \$ 23,650			2.00 \$ 25,800.00
21	CLEARING AND GRUBBING  REMOVE TREE	LS 1	\$ 15,000.00 \$ 1,000.00	\$ 15,000.00	\$ 6,900.00 \$	6,900.00	,	140,866.00 \$	35,000.00 \$	35,000.00 \$	25,000.00		\$ 6,900.00	,		,			\$ 12,000.00 \$ 12,000.00 \$ 1,000.00 \$ 6,000.00				
22	ROADWAY EXCAVATION	CY 260	\$ 1,000.00 \$ 150.00	\$ 5,000.00 \$ 39,000.00	\$ 1,100.00 \$ \$ 210.00 \$	5,500.00	\$ 1,040.00 \$	5,200.00 \$	1,000.00 \$ 135.00 \$	5,000.00 \$ 35,100.00 \$	950.00	, ,	\$ 2,000.00 \$ 231.00	,	\$ 500.00 \$ 130.00	\$ 2,500.00 \$ 33.800.00	•		\$ 1,200.00 \$ 6,000.00 \$ 40.00 \$ 10.400.00	,	. , ,,,,,,	. ,	0.00 \$ 13,500.00
24	STRUCTURE EXCAVATION (CULVERT)	CY 110	\$ 110.00	\$ 12,100.00	\$ 86.00 \$	9,460.00		72,800.00 \$	100.00 \$	11,000.00 \$	175.00	,	\$ 231.00 \$ 187.00	,	\$ 250.00	\$ 33,800.00	,	,	\$ 100.00 \$ 11,000.00 \$ 11,000.00	\$ 350.00 \$ 91,000 \$ 360.00 \$ 39,600			0.00 \$ 78,000.00
25	STRUCTURE EXCAVATION (RETAINING WALL)	CY 127	\$ 100.00	\$ 12,700.00	\$ 150.00 \$	19,050.00		29,210.00 \$	125.00 \$	15,875.00 \$	225.00		\$ 159.00		\$ 350.00	\$ 44,450.00	\$ 405.00		\$ 125.00 \$ 15,875.00	\$ 365.00 \$ 46,355			0.00 \$ 76,200.00
26	STRUCTURE BACKFILL (CULVERT)	CY 32	\$ 200.00	\$ 6,400.00	\$ 225.00 \$	7,200.00		13,600.00 \$	510.00 \$	16,320.00 \$	300.00	\$ 9,600.00	\$ 293.00	\$ 9,376.00	\$ 200.00	\$ 6,400.00	\$ 984.00	\$ 31,488.00	\$ 250.00 \$ 8,000.00	\$ 290.00 \$ 9,280	00 \$ 350.00 \$ 11,200.0	00 \$ 850	0.00 \$ 27,200.00
27	STRUCTURE BACKFILL (RETAINING WALL)	CY 80	\$ 120.00	\$ 9,600.00	\$ 225.00 \$	18,000.00		16,000.00 \$	475.00 \$	38,000.00 \$	300.00	\$ 24,000.00	\$ 171.00	\$ 13,680.00	\$ 325.00	\$ 26,000.00	\$ 799.50	\$ 63,960.00	\$ 275.00 \$ 22,000.00	\$ 165.00 \$ 13,200	00 \$ 330.00 \$ 26,400.0	00 \$ 850	0.00 \$ 68,000.00
28	IMPORTED BORROW	CY 3,100	\$ 50.00	\$ 155,000.00	\$ 97.00 \$	300,700.00	\$ 59.00 \$ 1	182,900.00 \$	62.00 \$	192,200.00 \$	60.00	\$ 186,000.00	\$ 92.00	\$ 285,200.00	\$ 50.00	\$ 155,000.00	\$ 116.85	\$ 362,235.00	\$ 49.00 \$ 151,900.00	\$ 74.00 \$ 229,400	00 \$ 82.00 \$ 254,200.0	00 \$ 67	7.50 \$ 209,250.00
29	HYDROSEED	SY 4,450		\$ 15,575.00	\$ 4.00 \$	17,800.00		10,680.00 \$	3.00 \$	13,350.00 \$	2.06	\$ 9,167.00	\$ 3.30		\$ 2.50		\$ 2.32		\$ 3.00 \$ 13,350.00				7.00 \$ 31,150.00
30	CLASS 2 AGGREGATE BASE	CY 670		\$ 100,500.00	\$ 120.00 \$	80,400.00		68,340.00 \$	180.00 \$	120,600.00 \$	201.00	,	\$ 98.00	,	\$ 180.00	,	· ·		\$ 125.00 \$ 83,750.00	\$ 100.00 \$ 67,000			0.00 \$ 87,100.00
31	HOT MIX ASPHALT (TYPE A)  PLACE HOT MIX ASPHALT DIKE (TYPE A)	TON 545	\$ 340.00 \$ 40.00	\$ 185,300.00 \$ 5.000.00	\$ 220.00 \$ \$ 47.00 \$	119,900.00 5.875.00	\$ 210.00 \$ 1 \$ 64.00 \$	114,450.00 \$ 8.000.00 \$	165.00 \$ 61.00 \$	89,925.00 \$ 7,625.00 \$	165.00	,	\$ 138.00 \$ 58.00	,	\$ 175.00 \$ 60.00	\$ 95,375.00 \$ 7,500.00	\$ 221.40 \$ 98.40		\$ 170.00 \$ 92,650.00 \$ 35.00 \$ 4.375.00	\$ 175.00 \$ 95,375 \$ 100.00 \$ 12,500			0.00 \$ 76,300.00 3.00 \$ 6.625.00
33	STRUCTURAL CONCRETE, RETAINING WALL	CY 35	\$ 850.00	\$ 29,750.00	\$ 3,100.00 \$	108,500.00		59,500.00 \$	2,500.00 \$	87,500.00 \$	3,200.00	, ,	\$ 2,000.00	, ,	\$ 2,400.00	\$ 84,000.00		. ,	\$ 1,500.00 \$ 52,500.00	\$ 2,400.00 \$ 84,000			
34	STRUCTURAL CONCRETE, BOX CULVERT	CY 15	\$ 900.00	\$ 13,500.00	\$ 4,800.00 \$	72,000.00		75,600.00 \$	3,800.00 \$	57,000.00 \$	4,000.00		\$ 3,375.00	,	\$ 3,800.00	\$ 57,000.00	\$ 3,360.00		\$ 1,900.00 \$ 28,500.00	\$ 3,000.00 \$ 45,000			
35	BAR REINFORCING STEEL, RETAINING WALL	LB 2,661	\$ 1.75	\$ 4,656.75	\$ 3.00 \$	7,983.00	\$ 6.00 \$	15,966.00 \$	2.00 \$	5,322.00 \$	3.00	\$ 7,983.00	\$ 3.00	\$ 7,983.00	\$ 2.00	\$ 5,322.00	\$ 3.00	\$ 7,983.00	\$ 5.00 \$ 13,305.00	\$ 3.00 \$ 7,983	00 \$ 3.00 \$ 7,983.0	00 \$ 2	2.00 \$ 5,322.00
36	BAR REINFORCING STEEL, BOX CULVERT	LB 2,660	\$ 1.75	\$ 4,655.00	\$ 3.00 \$	7,980.00	\$ 7.80 \$	20,748.00 \$	2.00 \$	5,320.00 \$	3.00	\$ 7,980.00	\$ 2.00	\$ 5,320.00	\$ 2.00	\$ 5,320.00	\$ 3.00	\$ 7,980.00	\$ 3.00 \$ 7,980.00	\$ 3.00 \$ 7,980	00 \$ 3.00 \$ 7,980.0	00 \$ 2	2.00 \$ 5,320.00
37	REMOVE BOX CULVERT	LF 20	\$ 350.00	\$ 7,000.00	\$ 500.00 \$	10,000.00	\$ 995.00 \$	19,900.00 \$	1,600.00 \$	32,000.00 \$	500.00	\$ 10,000.00	\$ 335.00	\$ 6,700.00	\$ 1,250.00	\$ 25,000.00	\$ 492.00	\$ 9,840.00	\$ 160.00 \$ 3,200.00	\$ 1,000.00 \$ 20,000	00 \$ 365.00 \$ 7,300.0	0 \$ 340	0.00 \$ 6,800.00
38	ARTICULATED CONCRETE BLOCK	SQYD 700	\$ 350.00	\$ 245,000.00		245,000.00		310,800.00 \$		224,000.00 \$	425.00	, ,,,,,,,,,	\$ 166.00	,	\$ 260.00		· ·		\$ 390.00 \$ 273,000.00				0.00 \$ 280,000.00
40	ROCK SLOPE PROTECTION (20 LB, CLASS 1, METHOD B)	CY 190	\$ 250.00	\$ 47,500.00	\$ 280.00 \$	53,200.00	\$ 140.00 \$ \$ 11.50 \$	26,600.00 \$	325.00 \$	61,750.00 \$	350.00	,	\$ 311.00	,	\$ 250.00	\$ 47,500.00	,	,	\$ 270.00 \$ 51,300.00	, ,,,,,			0.00 \$ 47,500.00 0.00 \$ 8,500.00
41	ROCK SLOPE PROTECTION FABRIC (CLASS 8)  GEOTEXTILE FILTER FABRIC	SQYD 850 SQYD 755	\$ 12.00 \$ 10.00	\$ 10,200.00 \$ 7,550.00	\$ 5.00 \$ \$ 3.50 \$	4,250.00 2,642.50	\$ 11.50 \$	9,775.00 \$ 6,644.00 \$	15.00 \$ 25.00 \$	12,750.00 \$ 18,875.00 \$	5.00		\$ 6.00 \$ 7.00		\$ 2.00 \$ 8.00	\$ 1,700.00 \$ 6,040.00	\$ 14.76 \$ 12.00		\$ 3.00 \$ 2,550.00 \$ 3.00 \$ 2,265.00	\$ 13.00 \$ 11,050 \$ 19.00 \$ 14,345			0.00 \$ 8,500.00 5.00 \$ 11,325.00
42	RESET MAILBOX	EA 1	\$ 400.00	\$ 400.00	\$ 450.00 \$	450.00	\$ 2,340.00 \$	2,340.00 \$	550.00 \$	550.00 \$	350.00		\$ 300.00		\$ 1,000.00	\$ 1,000.00			\$ 300.00 \$ 300.00	\$ 500.00 \$ 500			0.00 \$ 500.00
43	FENCE (TYPE BW, METAL POST)	LF 1,665	\$ 20.00	\$ 33,300.00	\$ 27.00 \$	44,955.00	\$ 18.20 \$	30,303.00 \$	23.00 \$	38,295.00 \$	13.50	\$ 22,477.50	\$ 23.00	\$ 38,295.00	\$ 15.00	\$ 24,975.00	\$ 14.80	\$ 24,642.00	\$ 21.00 \$ 34,965.00	\$ 28.00 \$ 46,620	00 \$ 20.00 \$ 33,300.0	00 \$ 14	4.00 \$ 23,310.00
44	FENCE (TYPE WM, METAL POST)	LF 20	\$ 20.00	\$ 400.00	\$ 130.00 \$	2,600.00	\$ 265.00 \$	5,300.00 \$	145.00 \$	2,900.00 \$	175.00	\$ 3,500.00	\$ 150.00	\$ 3,000.00	\$ 175.00	\$ 3,500.00	\$ 192.50	\$ 3,850.00	\$ 140.00 \$ 2,800.00	\$ 300.00 \$ 6,000	00 \$ 140.00 \$ 2,800.0	00 \$ 180	0.00 \$ 3,600.00
45	CATTLE FENCE	LF 80	\$ 150.00	\$ 12,000.00	\$ 130.00 \$	10,400.00	\$ 120.00 \$	9,600.00 \$	200.00 \$	16,000.00 \$	87.00	\$ 6,960.00	\$ 198.00	\$ 15,840.00	\$ 100.00	\$ 8,000.00	\$ 95.05	\$ 7,604.00	\$ 180.00 \$ 14,400.00	\$ 100.00 \$ 8,000	00 \$ 20.00 \$ 1,600.0	00 \$ 100	0.00 \$ 8,000.00
46	TEMPORARY FENCE (TYPE BW)	LF 350		\$ 7,000.00	\$ 27.00 \$	9,450.00	\$ 26.00 \$	9,100.00 \$	32.00 \$	11,200.00 \$	17.00	,	\$ 33.00	, ,	\$ 20.00	. ,			\$ 30.00 \$ 10,500.00	\$ 30.00 \$ 10,500		_	8.00 \$ 6,300.00
47	REMOVE FENCE	LF 1620		\$ 9,720.00	\$ 6.00 \$	9,720.00	\$ 4.30 \$	6,966.00 \$	7.00 \$	11,340.00 \$	3.75	,	\$ 3.00	, ,	\$ 8.00	\$ 12,960.00	<u> </u>		\$ 4.00 \$ 6,480.00	, ,,,,			5.00 \$ 8,100.00
48	REMOVE CATTLE FENCE  OBJECT MARKER (TYPE P)	LF 40 EA 4	\$ 10.00 \$ 75.00	\$ 400.00 \$ 300.00	\$ 12.00 \$ \$ 110.00 \$	480.00 440.00		1,680.00 \$ 3,940.00 \$	125.00 \$ 130.00 \$	5,000.00 \$ 520.00 \$	10.00	-	\$ 16.00 \$ 475.00		\$ 20.00 \$ 100.00				\$ 4.00 \$ 160.00 \$ 200.00 \$ 800.00	, , , , , , , , , , , , , , , , , , , ,			3.00 \$ 520.00 5.00 \$ 260.00
50	RESET OBJECT MARKER	EA 4	\$ 75.00	\$ 300.00	\$ 94.00 \$	376.00	\$ 410.00 \$	1,640.00 \$	110.00 \$	440.00 \$	100.00		\$ 350.00		\$ 50.00	\$ 200.00			\$ 200.00 \$ 800.00 \$ 200.00 \$ 800.00				5.00 \$ 260.00
51	ROADSIDE SIGN - ONE POST	EA 7	\$ 350.00	\$ 2,450.00	\$ 800.00 \$	5,600.00		5,950.00 \$	550.00 \$	3,850.00 \$	500.00				\$ 750.00				\$ 350.00 \$ 2,450.00				0.00 \$ 3,150.00
52	REMOVE OBJECT MARKER	EA 4	\$ 50.00	\$ 200.00	\$ 67.00 \$	268.00	\$ 430.00 \$	1,720.00 \$	45.00 \$	180.00 \$	40.00	\$ 160.00	\$ 40.00	\$ 160.00	\$ 50.00	\$ 200.00		<b> </b>	\$ 30.00 \$ 120.00	\$ 100.00 \$ 400		_	2.00 \$ 128.00
53	RELOCATE ROADSIDE SIGN	EA 2	\$ 300.00	\$ 600.00	\$ 470.00 \$	940.00	\$ 1,020.00 \$	2,040.00 \$	560.00 \$	1,120.00 \$	550.00	\$ 1,100.00	\$ 325.00	\$ 650.00	\$ 1,000.00	\$ 2,000.00	\$ 330.00	\$ 660.00	\$ 325.00 \$ 650.00	\$ 400.00 \$ 800	00 \$ 425.00 \$ 850.0	00 \$ 325	5.00 \$ 650.00
54	CABLE RAILING	LF 61	\$ 60.00			18,300.00	\$ 162.00 \$	9,882.00 \$	120.00 \$	7,320.00 \$	140.00								\$ 100.00 \$ 6,100.00				5.00 \$ 7,015.00
55	TRANSITION RAILING (TYPE WB-31)	EA 4	, ,					26,400.00 \$	6,700.00 \$			-		\$ 27,600.00				<b> </b>	\$ 6,525.00 \$ 26,100.00			_	0.00 \$ 30,000.00
56	ALTERNATIVE FLARED TERMINAL SYSTEM	EA 4	,		\$ 8,100.00 \$	32,400.00		26,400.00 \$			4,500.00	-							\$ 4,025.00 \$ 16,100.00			_	0.00 \$ 20,000.00
58	THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBII THERMOPLASTIC PAVEMENT MARKING	ILITY LF 4,270 SF 40		\$ 10,675.00 \$ 480.00	\$ 4.00 \$ \$ 34.00 \$	1,360.00	\$ 6.80 \$ \$ 45.00 \$	29,036.00 \$ 1,800.00 \$	3.50 \$ 36.00 \$	14,945.00 \$ 1,440.00 \$	3.00 55.00		\$ 3.20 \$ 60.00	\$ 13,664.00 \$ 2,400.00	\$ 5.00 \$ 15.00				\$ 3.00 \$ 12,810.00 \$ 55.00 \$ 2,200.00				3.00 \$ 12,810.00 0.00 \$ 800.00
59	PAVEMENT MARKER (RETROREFLECTIVE)	EA 88	\$ 10.00	\$ 880.00	\$ 15.00 \$	1,320.00	\$ 105.00 \$	9,240.00 \$	12.00 \$	1,056.00 \$	6.00		\$ 7.00		\$ 10.00				\$ 6.00 \$ 528.00		00 \$ 45.00 \$ 3,960.0		6.00 \$ 2,288.00
60	STRUCTURE EXCAVATION (BRIDGE)	CY 556	\$ 180.00	\$ 100,080.00		94,520.00		127,880.00 \$			125.00		\$ 75.00			\$ 139,000.00		\$ 119,679.00	\$ 135.00 \$ 75,060.00			_	0.00 \$ 44,480.00
61	STRUCTURE BACKFILL (BRIDGE)	CY 383	\$ 160.00	\$ 61,280.00	\$ 360.00 \$	137,880.00	\$ 150.00 \$	57,450.00 \$	400.00 \$	153,200.00 \$	150.00		\$ 134.00	\$ 51,322.00		\$ 47,875.00			\$ 275.00 \$ 105,325.00			_	5.00 \$ 97,665.00
62	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY 69	\$ 1,000.00	\$ 69,000.00	\$ 1,600.00 \$	110,400.00	\$ 700.00 \$	48,300.00 \$	2,000.00 \$	138,000.00 \$	2,400.00	\$ 165,600.00	\$ 800.00	\$ 55,200.00	\$ 1,500.00	\$ 103,500.00	\$ 1,375.00	\$ 94,875.00	\$ 1,000.00 \$ 69,000.00	\$ 1,300.00 \$ 89,700	00 \$ 765.00 \$ 52,785.0	00 \$ 850	0.00 \$ 58,650.00
63	STRUCTURAL CONCRETE, BRIDGE	CY 131	\$ 2,000.00	\$ 262,000.00				210,910.00 \$		406,100.00 \$		\$ 556,750.00		\$ 229,905.00		\$ 288,200.00	\$ 2,420.00	\$ 317,020.00	\$ 1,400.00 \$ 183,400.00			_	0.00 \$ 294,750.00
64	STRUCTURAL CONCRETE, BRIDGE (POLYMER FIBER)		\$ 1,500.00	\$ 241,500.00		120,750.00		225,400.00 \$		429,065.00 \$		\$ 450,800.00		\$ 301,875.00		\$ 398,475.00		\$ 442,750.00	\$ 2,200.00 \$ 354,200.00				5.00 \$ 449,995.00
65	JOINT SEAL (MR 1/2")	LF 60	\$ 100.00	\$ 6,000.00	\$ 140.00 \$	8,400.00		6,060.00 \$	100.00 \$	6,000.00 \$	120.00		\$ 112.00		\$ 125.00				\$ 140.00 \$ 8,400.00				5.00 \$ 3,900.00
66	BAR REINFORCING STEEL (BRIDGE)  HEADED BAR REINFORCEMENT	LB 64,619 EA 10	\$ 1.75 \$ 55.00	\$ 113,083.25 \$ 550.00	\$ 2.50 \$ \$ 330.00 \$	3,300.00		155,085.60 \$ 3,900.00 \$	2.00 \$ 75.00 \$	129,238.00 \$ 750.00 \$	2.00	-	\$ 1.40 \$ 70.00		\$ 1.50 \$ 150.00				\$ 2.00 \$ 129,238.00 \$ 150.00 \$ 1,500.00			_	1.50 \$ 96,928.50 5.00 \$ 650.00
68	BRIDGE REMOVAL	EA 10	\$ 75,000.00	\$ 75,000.00	\$ 35.000.00 \$	35,000.00		63,220.00 \$		75,000.00 \$	90.000.00	<del> </del>	\$ 70.00			\$ 1,500.00 \$ 45,000.00		\$ 1,100.00	\$ 150.00 \$ 1,500.00 \$ 20,000.00 \$ 20,000.00				0.00 \$ 35,000.00
69	MISCELLANEOUS METAL (BRIDGE)	LB 107		\$ 3,210.00	\$ 60.00 \$	6,420.00	\$ 67.00 \$	7,169.00 \$	40.00 \$	4,280.00 \$	85.00	,	\$ 54.00	,	\$ 25.00				\$ 45.00 \$ 4,815.00				0.00 \$ 3,210.00
70	CONCRETE BARRIER (TYPE 85)		\$ 500.00	\$ 110,000.00	\$ 750.00 \$	165,000.00	\$ 540.00 \$ 1	118,800.00 \$	775.00 \$	170,500.00 \$	800.00	\$ 176,000.00		\$ 150,040.00	\$ 650.00				\$ 425.00 \$ 93,500.00	\$ 153,000		0 \$ 708	8.00 \$ 155,760.00

### **BID ESTIMATE SUMMARY**

#### Carbondale Road Bridge Replacement Project

Federal-A	Project: BRLO - 5926(055)  County Project Number 3000-5625  Steelhead Constructions JV  TSI Engineering Inc. MCM Constru		nstruction	Myers & Sons Construction	Consolidated Engineering Inc.  Viking Construction		Soracco	M. A. Steiner Construction	SMCI	Bridgeway C	Bridgeway Civil Constructors		s Joseph L Albanese Inc								
ITEM IT		UNIT	QTY	Engineer's Unit Price	Engineer's Estimate	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE COST	UNIT PRICE COST	UNIT PRICE COST	UNIT PRICE COST	UNIT PRICE COST	UNIT PRICE COS	T UNIT PRICE	cost	UNIT PRICE	соѕт
71	MOBILIZATION (10%)	LS	1	\$ 224,856.00	\$ 224,856.00	\$ 300,000.00	\$ 300,000.00	\$ 298,585.40	\$ 298,585.40	\$ 350,000.00	\$ 350,000.00	\$ 340,240.00 \$ 340,240.00	\$ 205,000.00 \$ 205,00	0.00 \$ 290,000.00 \$ 290,000	.00 \$ 180,000.00 \$ 180,000.00	\$ 264,000.00 \$ 264,000.0	0 \$ 300,000.00 \$ 300	000.00 \$ 320,000.0	0 \$ 320,000.00	\$ 335,000.00	\$ 335,000.00
	SUBTOTAL =				\$ 2,485,411.00		\$ 3,157,165.00		\$ 3,399,786.00		\$ 3,533,161.00	\$ 3,669,100.00	\$ 2,466,29	5.60 \$ 2,991,950	.50 \$ 3,322,533.0	\$ 2,655,381.0	0 \$ 3,368	554.00	\$ 3,223,997.00		\$ 3,398,963.50
						Proposal	\$ 3,157,165.00	Proposal	\$ 3,399,786.00	Proposal	\$ 3,533,161.00	Proposal \$3,643,600.00	Proposal \$ 2,466,29	5.60 Proposal \$ 2,991,950	.50 Proposal \$ 3,322,533.0	Proposal \$ 2,651,881.0	0 Proposal \$ 3,368	554.00 Proposal	\$ 3,223,997.00	Proposal	\$ 3,399,663.50
	CONTINGENCY (10%) =	\$ 2	48,541.10																		
							s -		\$ -		\$ -	\$ 25,500.00	\$	- \$	\$ -	\$ 3,500.0	\$	-	\$ -		\$ (700.00)
	CONSTRUCTION TOTAL =	\$ 2,7	733,952.10																		
							15.48%		24.35%		29.23%	34.20%	-9.79%	9.44%	21.53%	-2.87%	23.2	%	17.92%		24.32%

Items 88-97 : Non-participating AWA Items Portion of Mobilization (% of total) Suibtotal: Contingency, 10% Total:

#### **BID EVALUATION - Exhibit A**

February 9 - February 26

Bid Division: Transportation and Public Works

Project Name: Carbondale Road Bridge Replacement Project Location: Carbondale Road and Forest Home Road

Bid No.: ITB 23-30

Note: Unless otherwise noted below, all bid packages were sealed and delivered to

GSA in Martell at or before 1:30 PM on February 8, 2024.

These bids will receive GSA Director review and consideration on: February 29, 2024 (Target date).											
pparent Low Bidder: Consolidated Engineering Inc. Second low bidder: M. A. Steiner Construction											
Bidde	Bidder name		M. A. Steiner Construction	Viking Construction	Steelhead Construction						
Bid Price (A	Bid Price (As submitted) \$2,466,295.60 \$2,651,881.			\$2,991,950.50	\$3,157,165.00						
Bid Price (As co	onfirmed by staff)	\$2,466,295.60	\$2,655,381.00	\$2,991,950.50	\$3,157,165.00						
Bid Form Complete / Consistent		х	#4 (Bid Amount not written)	х	х						
Bidde	er's Bond	x	х	х	х						
Signature Acknowledgement		Х	х	x	х						
Insurance/ Surety		x	х	х	х						
Equal Employment (bidder due w bid subs due 4 days)		х	х	#2 (No Sub Doc)	#2 (No Sub Doc)						
Public Contract Code		x	х	х	х						
Sub-Contractor Listing		Х	х	x	х						
Contractors License		x	х	х	х						
DUNS #	# provided	Х	х	#1	х						
Prime Regi	gistered w DIR	Х	х	х	х						
Contact Inf	fo / Bid Signed	Х	х	х	х						
Subs Regis	stered w/ DIR	х	х	х	х						
<b>x</b> Submitted	x Submitted and Acceptable Prepared by: Mark Hopkins										
	Notes: *Information reviewed by GSA Director, Transportation and Public Works Director & County Counsel*										
#1	No DUNS Number provided. I looked it up, they do not have one. DUNS Number not required.										
#2	Completed for prime only.										
#3	Form incomplete. Section 10285.1 statement has not been checked.										
#4	Items on a document is missing										

#### CONSTRUCTION CONTRACT

Bid No. 23-30

THIS CONSTRUCTION CONTRACT (this "Contract") is made this <u>29</u> day of <u>February</u>, <u>2024</u>, by and between <u>Consolidated Engineering Inc.</u> ("Contractor"), whose place of business is at <u>5860</u> <u>Amos Lane Valley Springs</u>, <u>CA 95252</u>, and the County of Amador, a political subdivision of the State of California ("County").

WHEREAS, County awarded to Contractor the following contract:

Bid No.: 23-30

Job Title: Carbondale Road Bridge Replacement Project

NOW THEREFOR, in consideration of the mutual covenants hereinafter set forth, Contractor and County agree as follows:

#### Article 1. The Work

Contractor shall provide, furnish and perform all necessary permitting and support services, construction, clean-up, and all other building services of any type, provide and furnish all necessary supplies, materials and equipment (except those to be provided by the County, if any) and all necessary supervision, labor, and services required for the complete construction and all necessary installation, start-up and testing required for the Amador County <u>Carbondale Road Bridge Replacement Project</u>, as more particularly described in the Contract Documents (hereinafter, the all-inclusive obligations of Contractor set forth in this sentence shall be referred to as the "Work").

#### **Article II. Contract Time**

- 2.1 Contractor shall begin the Work within fifteen (15) calendar days after receipt of a Notice to Proceed from County's Project Manager, and shall diligently prosecute the Work to completion in strict accordance with the Contract Documents.
- 2.2 Contractor shall carry out the Work at all times with the greatest possible dispatch and complete the entire Work under this Contract within the working days set forth in the Contract Specifications (the "Completion Date").
- 2.3 The County and Contractor recognize that time is of the essence of this Contract and that County will suffer financial loss in the form of lost revenues, contract administration expenses, and other expenses if the Work is not completed within the time specified in paragraph 2.2 above, plus any extensions allowed in accordance with the Contract Documents. Contractor and the County agree that because of the nature of the Work, it would be impractical or extremely difficult to fix the amount of actual damages incurred by the County because of a delay in completion of the Work.
  - Accordingly, the County and Contractor agree that Contractor shall pay the County liquidated damages in accordance with the Contract Specifications.
- 2.3 Liquidated damages for delay shall only cover and be in lieu of the actual damages suffered by the County as a result of delay referenced above. Liquidated damages shall not cover the cost of completion of the Work, damages resulting from defective work, cost of temporary replacement facilities, damages suffered by others who then seek to recover their damages from the County (for example, delay claims of other contractors or subcontractors), and defense costs thereof.

### **Article III. Contract Price**

- 3.1 The County shall pay Contractor for performance of the Work a fixed price in the amount of **\$2,466,295.60**, subject to additions and deductions by Change Order as provided in the Contract Documents. Such fixed price sum is referred to as "Guaranteed Maximum Price" or "G.M.P." and shall constitute the Contract Price.
- 3.2 The Contract Price is all inclusive and includes all Work; all federal, state, and local taxes on materials and equipment, and labor furnished by Contractor, its subcontractors, subconsultants, architects, engineers, and vendors or otherwise arising out of Contractor's performance of the Work, including any increases in any such taxes during the term of this Contract; and any duties, fees, and royalties imposed with respect to any materials and equipment, labor or services. The taxes covered hereby include (but are not limited to) occupational, sales, use, excise, unemployment, FICA, and income taxes, customs, duties, and any and all other taxes on any item or service that is part of the Work, whether such taxes are normally included in the price of such item or service or are normally stated separately. Notwithstanding the foregoing, each party shall bear such state or local inventory, real property, personal property or fixtures taxes as may be properly assessed against it by applicable taxing authorities.

## **Article IV. Project Manager and Construction Manager**

- 4.1 The Project Manager/Engineer shall be the County's Director of Transportation and Public Works or his or her designee. The Project Manager/Engineer shall have the authority to stop work immediately on the job if hazardous or detrimental conditions are suspected, and shall represent the County in all matters pertaining to this Contract except where approval by the Board of Supervisors is specifically required.
- 4.2 The County may assign part of the Project Manager/Engineer's rights, responsibilities and duties to a Construction Manager. Project Manager/Engineer shall inform Contractor of such assignment and the extent of Construction Manager's authority.

## **Article V. Contractor's Representations and Warranties**

In order to induce the County to enter into this Contract, Contractor makes the following representations and warranties:

- 5.1 Contractor has visited the site and has examined thoroughly and understood the nature and extent of the Work, locality, actual conditions, as built conditions, and all local conditions and federal, state and local laws and regulations that in any manner may affect cost, progress, performance or furnishing of Work or which relate to any aspect of the design and the means, methods, techniques, sequences or procedures of construction to be employed by Contractor and safety precautions and programs incident thereto.
- 5.2 Contractor has considered the physical conditions at or contiguous to the site or otherwise that may affect the cost, progress, performance or furnishing of the Work, as Contractor considers necessary for the performance or furnishing of the Work at the Contract Price, within the Contract Time and in accordance with the other terms and conditions of Contract Documents, including specifically the provisions of the Contract Specifications.

#### **Article VI. Contract Documents**

- 6.1 <u>Contract Documents.</u> The Contract Documents comprise the entire agreement between the County and Contractor concerning the Work, and consist of the following, each of which is on file in the office of the Amador County Department of Transportation and Public Works. All Contract Documents relating to this project are hereby made a part of and incorporated herein by reference into this Contract. The Contract Documents include:
  - a) Invitation to Bid No. 23-30 and Bid from successful bidder;
  - b) Construction Contract;
  - c) Contract Specifications;
  - d) Project Plans;
  - e) Escrow Agreement, if any;
  - Standard Specifications and Standard Plans of the California Department of Transportation dated 2022 and as subsequently revised;
  - g) Agreement and Release of Any and All Claims:
  - h) Contractor, Subcontractor and Subconsultant List;
  - i) Notice to Proceed;
  - j) Construction Performance Bond; and,
  - k) Construction Labor and Material Payment Bond.
- There are no Contract Documents other than those listed above in this Article VI. The Contract Documents may only be amended, modified or supplemented as provided in the Contract Specifications. In the event of a conflict between the Contract Specifications and the Caltrans standard specifications, the Contract Specifications shall prevail.

## **Article VII. Miscellaneous**

- 7.1 Terms used in this Contract are defined in the Contract Specifications, and will have the meaning indicated therein.
- 7.2 It is understood and agreed that in no instance is any party signing this Contract for or on behalf of the County or acting as an employee or representative of the County liable on this Contract, or upon any warranty of authority, or otherwise, and it is further understood and agreed that liability of the County is limited and confined to such liability as authorized or imposed by the Contract Documents or applicable law.
- 7.3 The successful bidder shall not discriminate against any employee or applicant for employment because of race, creed, color, national origin or ancestry, physical handicap, mental condition, marital status or sex. The Contractor will comply with Section 1735 of the Labor Code and all provisions of Executive Order No 10925 of March 6, 1961, as amended, and all rules, regulations and relevant orders of the President's committee on Equal Opportunity created thereby. The Contractor shall also comply with the California Fair Employment and Housing Act (Government Code, Section 12900 and following).
- 7.4 Title to Materials. All material resulting from removal work, except as specified otherwise, shall become the property of the Contractor and shall be disposed of in accordance with Federal, State and local regulations and the Contract Documents.
- 7.5 Assignment. This Contract shall not be assigned nor shall any work to be performed herein by Contractor or Subcontractor or money due or to become due be assigned without express written consent by the Board of Supervisors of Amador County.

- Contractor shall indemnify, defend (upon the request of the County) and hold harmless County and County's agents, board members, elected and appointed officials and officers, employees, volunteers and authorized representatives from any and all losses, liabilities, charges, damages, claims, liens, causes of action, awards, judgments, costs, and expenses (including, but not limited to, reasonable attorney's fees of County Counsel and counsel retained by County, expert fees, costs and staff time, and investigation costs) of whatever kind or nature (collectively "Claims"), that arise out of or are in any way connected with the performance of this Contract by Contractor or Contractor's officers, agents, employees, independent contractors, subcontractors, or authorized representatives. Without limiting the generality of the foregoing, the same shall include injury, or death to any person or persons, damage to any property, regardless of where located, including the property of the County, and any workers' compensation claim or suit arising from or connected with any services performed pursuant to this Contract on behalf of Contractor by any person or entity.
- 7.7 In entering into a public contract or a subcontract to supply goods, services or materials pursuant to a public contract, the Contractor or subcontractor offers and agrees to assign to the awarding body all rights, title and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. § 15) or under the Cartwright Act, (Chapter 2 (commencing with Section 16700) of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services or materials pursuant to the public works contract or the subcontract. This assignment shall be made and become effective at the time the County tenders final payment to the Contractor, without further acknowledgment by the parties.
- 7.8 The Work is a "public work" as defined in the California Labor Code, for which payment of prevailing wages is required. Copies of the general prevailing rates of per diem wages for each craft, classification, or type of worker needed to execute the Contract, as determined by Director of the State of California Department of Industrial Relations, are available on file at the County office, and shall be made available to any interested party on request.
- 7.9 Pursuant to Government Code section 8546.7, the performance of any work under this Contract is subject to the examination and audit of the State Auditor at the request of County or as part of any audit of County for a period of three years after final payment under the Contract. Each party hereto shall retain all records relating to the performance of the Work and the administration of the Contract for three-years after final payment hereunder.
- 7.10 This Contract shall be deemed to have been entered into in the County of Amador, and governed in all respects by California law.

IN WITNESS WHEREOF the parties to these presents have hereunto set their hands and seals and have executed this contract in quadruplicate the day and year first above written.

COUNTY OF AMADOR:	CONTRACTOR:
By:  Chairman, Board of Supervisors	By:  Title:  Federal I.D. number
APPROVED AS TO FORM: GREGORY GILLOT County Counsel of Amador County	ATTEST: JENNIFER BURNS Clerk of the Board of Supervisors
Ву:	By: