



CCAA BOARD MEMO

Agenda Item: F-1

BOARD MEMO: 2020-34

Meeting Date: July 23, 2020

Agenda Title: FOR POSSIBLE ACTION: DISCUSSION AND AWARD FAA CONTRACT FOR AIP 33 REHABILITATE RUNWAY 09/27 INCLUDING THE REPLACEMENT OF (12) AIRPORT GUIDANCE SIGNS TO THE RESPONSIVE APPARENT LOW BIDDER, AMERICAN ROAD MAINTENACE IN THE AMOUNT OF \$258,779.20.

Staff Summary: Bids were advertised locally in the Nevada Appeal and on the websites of Armstrong Consultants, Carson City Airport Authority, and Quest CDN (an on-line plan room). On-line bidding began April 22, 2020 and ended at midnight on April 28, 2020. Bid results were posted on April 30, 2020. FAA awarded the CCAA a \$1.3M grant on July 13, 2020 (FAA AIP 33). Award of the Contract will allow the project to proceed, and the Staff and Airport Engineer to proceed the construction process.

Agenda Action: Formal Action/Motion

Time Requested: 10 Minutes

Proposed Motion

I move to award American Road Maintenance the contract for Rehabilitation of Runway 09/27 FAA AIP grant project in the amount of \$258,779.20

CCAA's Strategic Goal

Maintain Airport Infrastructure in Top Condition

Previous Action

At the May 20, 2020 CCAA meeting, the CCAA approved the Airport Capital Improvement Plan (ACIP) 2020-2025. On June 17, 2020 the CCAA approved to authorize the CCAA to accept the FAA AIP 33 grant when offered and on July 13, 2020 the CCAA and Carson City executed the AIP 33 grant acceptance documentation.

Background/Issues & Analysis

Bids were received on April 28th for the Perimeter Fence project and the Runway 09/27 Rehabilitation project. There were 4 bidders for the Runway Rehabilitation project; the low bidder was deemed ineligible due to exceeding their license bid limit. The next low bidder (\$258,779.20) exceeded the engineer's estimate (\$221,901.08).

Access control system has reached the end of its useful life. The capacity for storing gate cards is maximized and would require limiting access to selected gates. The system is not capable of remote programming and requires each of the four readers to be programmed individually. Upgrading the access control system is not grant eligible. The cost of acquisition and installation is estimated at \$64,000. Armstrong Consultants are still working on this project and will bring back to the CCAA as a separate item.

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? Yes No

If yes, account name/number: AIP # 33 GL 6062

Is it currently budgeted? Yes No

Explanation of Fiscal Impact: Per the 2020 CARES Act, the FAA AIP grants are 100% funded and the is no CCAA local match in 2020.

Alternatives

Do not award contract for FAA AIP Grant 33.

Board Action Taken:

Motion: _____

- 1) _____
- 2) _____

Aye/Nay

(Vote Recorded By)



July 14, 2020

Mr. Ken Moen
 Carson City Airport
 2600 East College Parkway, Suite 6
 Carson City, Nevada 89706

**RE: Award Recommendation Letter
 Schedule I – Runway 9/27 – Pavement Maintenance
 Carson City Airport – Carson City, Nevada
 AIP No. 3-32-0004-034-2020 | ACI No. 206605**

Dear Mr. Moen,

Bids were received for the above noted project on April 28, 2020. Four (4) bids were received and are shown in the attached bid tabulation and following bid summary table.

CONTRACTOR	SCHEDULE I	TOTAL
CR Contracting	\$249,213.60	\$249,213.60
American Road Maintenance	\$258,779.20	\$258,779.20
Maxwell Asphalt, Inc.	\$282,207.50	\$282,207.50
Sierra Nevada Construction, Inc.	\$397,007.00	\$397,007.00

The bids were reviewed for math errors, bid bonds, addenda acknowledgement and verification of federal disbarment. All four (4) bids appear to be responsive. A general review of each bid is summarized below:

CONTRACTOR	5% Bid Bond Included	Req'd Proposal Sheets Included	Addenda Ack'd	Listed on Federal Disbarred Contractors List ¹	Proper Contractor Licensing ²	Listed on State of Nevada Disqualified Contractors List ³
CR Contracting	Yes	Yes	Yes	No	<u>No</u>	No
American Road Maintenance	Yes	Yes	Yes	No	Yes	No
Maxwell Asphalt, Inc.	Yes	Yes	Yes	No	Yes	No
Sierra Nevada Construction, Inc.	Yes	Yes	Yes	No	Yes	No

¹ Based on information from the Federal System for Award Management website, accessed on April 28, 2020

² Based on information from the Nevada State Contractors Board website, accessed on April 28, 2020

³ Based on information from the Nevada Office of Labor Commissioner website, accessed on April 28, 2020

At the time of bidding, the low bidder, CR Contracting, possessed the proper contractor license for the work, however the license monetary limit was \$245,000. Since their bid amount exceeded this limit, it is our recommendation to deem their bid non-responsive and award the project to the next lowest bidder, American Road Maintenance.

A great deal of effort was put forth to attract bidders to this project. A total of 18 potential bidders were sent the Invitation for Bids. A total of 14 sets of plans and specifications were purchased by potential bidders, plan rooms, and suppliers. The advertisement for bids for the project was published for four (4) consecutive weeks prior to the bid opening. A pre-bid conference was held onsite to answer questions and show the project to potential bidders.

Our recommendation is to award Schedule I to American Road Maintenance for a total contract amount of \$258,779.20 upon receiving concurrence from the FAA Program Manager.

The following budget needs to be developed for this project:

COST SUMMARY – AIP NO. 3-32-0004-033-2020 (Project 2)	
Sponsor Administration	\$556.50
Design Services	\$34,810.00
Construction Inspection and Admin Services	\$35,960.00
Construction Cost	\$258,779.20
TOTAL PROJECT COST	\$330,105.70
FAA AIP Share (93.75%)	\$309,474.00
FAA CARES Act Share (6.25%)	\$20,631.70
Local Share (0.00%)	\$0.00

A grant agreement for 3.32-0004-033-2020 has already been issued that includes this required budget. Enclosed with this letter is a Notice of Award, please have this document signed and returned to me so that I can forward it, along with the other contract documents, to American Road Maintenance for final execution.

If you have any questions regarding this matter, please contact our office. We look forward to getting this project completed.

Sincerely,
ARMSTRONG CONSULTANTS, INC.

Chris Nocks, PE
Engineering Operations Manager

Enclosures: Bid Tabulation
Notice of Award

CC: Mr. Ricardo Sanchez, FAA – Phoenix ADO



Carson City Airport (Rwy) | 206605
 (#6970131)

Owner: Carson City Airport

Solicitor: Armstrong Consultants, Inc.

04/28/2020 02:00 PM PDT

Section Title	Line Item	Item Code	Item Description	UoFM	Quantity	Engineer Estimate		CR Contracting		American Road Maintenance		Maxwell Asphalt, Inc.		Sierra Nevada Construction, Inc.	
						Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Schedule I - Runway 9/27 Pavement Maintenance															
	1	C-105	Mobilization	LS	1	\$20,172.83	\$20,172.83	\$25,000.00	\$25,000.00	\$27,000.00	\$27,000.00	\$25,000.00	\$25,000.00	\$34,749.20	\$34,749.20
	2	P-101a	Crack Sealing (Cracks less than 1 1/2 IN)	TON	15	\$3,000.00	\$45,000.00	\$4,800.00	\$72,000.00	\$3,000.00	\$45,000.00	\$4,500.00	\$67,500.00	\$8,900.00	\$133,500.00
	3	P-101b	Marking Removal	SF	384	\$5.00	\$1,920.00	\$4.50	\$1,728.00	\$5.00	\$1,920.00	\$4.00	\$1,536.00	\$3.00	\$1,152.00
	4	P-608a	Asphalt Surface Treatment	SY	5010	\$1.10	\$5,511.00	\$1.05	\$5,260.50	\$1.45	\$7,264.50	\$1.35	\$6,763.50	\$1.80	\$9,018.00
	5	P-608b	Asphalt Surface Treatment (with S;SY	SY	50855	\$1.25	\$63,568.75	\$1.15	\$58,483.25	\$1.55	\$78,825.25	\$1.45	\$73,739.75	\$2.10	\$106,795.50
	6	P-608c	Runway Friction Testing	LS	1	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$3,500.00	\$3,500.00	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00
	7	P-620a	Runway and Taxiway Marking	SF	32819	\$0.75	\$24,614.25	\$0.50	\$16,409.50	\$0.85	\$27,896.15	\$1.00	\$32,819.00	\$1.00	\$32,819.00
	8	P-620b	Temporary Runway and Taxiway N/LS	LS	32819	\$0.75	\$24,614.25	\$0.65	\$21,332.35	\$0.70	\$22,973.30	\$0.75	\$24,614.25	\$0.70	\$22,973.30
	9	P-620c	Retroreflectivity Readings	LS	1	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,250.00	\$1,250.00	\$500.00	\$500.00	\$5,500.00	\$5,500.00
	10	L-125a	Lighted LED Guidance Sign (1 mod)EA	EA	3	\$2,000.00	\$6,000.00	\$2,500.00	\$7,500.00	\$2,950.00	\$8,850.00	\$2,645.00	\$7,935.00	\$2,600.00	\$7,800.00
	11	L-125b	Lighted LED Guidance Sign (2 mod)EA	EA	3	\$2,500.00	\$7,500.00	\$3,000.00	\$9,000.00	\$3,200.00	\$9,600.00	\$3,100.00	\$9,300.00	\$3,300.00	\$9,900.00
	12	L-125c	Lighted LED Guidance Sign (3 mod)EA	EA	3	\$3,000.00	\$9,000.00	\$3,500.00	\$10,500.00	\$3,700.00	\$11,100.00	\$3,500.00	\$10,500.00	\$4,200.00	\$12,600.00
	13	L-125d	Lighted LED Guidance Sign (4 mod)EA	EA	2	\$3,500.00	\$7,000.00	\$6,500.00	\$13,000.00	\$6,800.00	\$13,600.00	\$7,000.00	\$14,000.00	\$5,100.00	\$10,200.00
Base Bid Total:							\$221,901.08		\$249,213.60		\$258,779.20		\$282,207.50		\$397,007.00

NOTICE OF AWARD

**FOR IMPROVEMENTS TO
CARSON CITY AIRPORT
RUNWAY 9/27 PAVEMENT MAINTENANCE
CARSON CITY, NEVADA**

AIP NO. 3-32-0004-033-2020

TO: American Road Maintenance, Inc.
4554 E Eco Industrial Pl
Tucson, AZ 85756

The OWNER has considered the Bid submitted by you for the above described Work in response to its Invitation for Bids and Instructions to Bidders.

You are hereby notified that your Bid for Schedule I has been accepted in the amount of Two Hundred Fifty Eight Thousand Seven Hundred Seventy Nine and 20/100 Dollars (\$258,779.20).

You are required by the Instructions to Bidders to execute the Agreement and furnish the required Contractor's Performance, and Payment Bonds and Proofs of Insurance within fifteen (15) calendar days from the date of this Notice to you.

If you fail to execute said Agreement and to furnish said Bonds and Proofs of Insurance within fifteen (15) days from the date of this Notice, said Owner will be entitled to consider your Bid abandoned, to annul this Notice of Award and to declare your Bid Security forfeited.

You are required to return an acknowledged copy of this NOTICE OF AWARD to the Owner.

Dated this _____ day of _____, 2020.

CARSON CITY AIRPORT AUTHORITY
(OWNER)

By _____
Kenneth G. Moen, Airport Manager

2600 East College Parkway, # 6
Carson City, Nevada 89706

ACCEPTANCE OF NOTICE

Receipt of the above NOTICE OF AWARD is hereby acknowledged by:

American Road Maintenance, Inc., Contractor

By: _____ Date: _____

Title: _____ Telephone: _____