

August 7, 2017

Mr. Jim Foster  
Airport Manager  
Elko Regional Airport  
975 Terminal Way  
Elko, Nevada 89801

Subject: Elko Regional Airport – AIP Project No. 3-32-0005-048 – Letter of Recommendation

Schedule I – Drainage Improvements Between Taxiway A4, Taxiway A5, and Commercial Apron

Schedule II – Runway 6/24 Safety Area Stabilization Improvements

Dear Mr. Foster,

Two bid proposal for the above referenced project were received and opened on Thursday, August 3, 2017, by the Elko City Clerk, 1751 College Avenue, Elko, Nevada 89801. Two qualified contractors submitted a formal bid. The bids were tabulated for mathematical correctness and are summarized in the following table:

	Engineer's Estimate	Remington Construction Co. LLC	Road and Highway Builders, LLC
<b>Sch. I – Drainage Improvements Between Taxiway A4, Taxiway A5, and Commercial Apron</b>	\$287,175.00	\$533,390.00	\$333,333.00
<b>Sch. II – Runway 6/24 Safety Area Stabilization Improvements</b>	\$1,534,210.00	\$2,244,387.00	\$2,050,050.00
<b>Total – All Schedules</b>	<b>\$1,821,385.00</b>	<b>\$2,777,777.00</b>	<b>\$2,383,383.00</b>

Based upon the above information, Road and Highway Builders, LLC was the low bidder for the overall project. Their overall bid was \$2,383,383.00 or approximately 30.9% higher than the Engineer's estimate.

During bidding, several qualified contractors were individually notified of the upcoming bid and sixteen contractors obtained plans. Contractors were notified throughout Nevada, Idaho and Utah of the project.

A Disadvantaged Business goal was set to 0.86%. The proposed goal established by the contractor was 1.0% which meets the established goal.

Our office has reviewed the bid proposal for compliance with the "Instructions to Bidders." Road and Highway Builders, LLC submitted all of the required forms, including the Contract Proposal Form, Bid Bond, Contractor Information Sheet, Designation of

Subcontractors, Affidavit of Non-Collusion, Certification of Bidder Regarding Penalties for Noncompliance with Nevada Prevailing Wage Requirements, Fringe Benefits Plan, Fund of Program Disbursement Information, Certification of Bidder, Proposed Contractor or Subcontractor Regarding Debarment, Suspension, Ineligibility or Voluntary Exclusion, Disadvantaged Business Utilization Commitment, DBE Participation Form, Certification of Nonsegregated Facilities, Equal Employment Opportunity Report Statement, Buy American Certification, Buy American Waiver Request, Buy American Conformance Listing, Financial Solvent Verification for Contractor and All Subcontractors, List of Equipment to be Used on the Project, List of Key Pertinent Personnel Performing Work on the Project, Proof of Authorization to do Business in the State of Nevada, Proof of Contractor's Good Standing, Addendums Received, and Bid Proposal. We have reviewed the contractor's qualifications and consider this firm capable of completing the proposed work.

Based on the information and pricing provided by Road and Highway Builders, LLC we recommend that the Elko Regional Airport award improvements for AIP No. 3-32-0005-048, Schedule I – Drainage Improvements Between Taxiway A4, Taxiway A5, and Commercial Apron, and Schedule II – Runway 6/24 Safety Area Stabilization Improvements as the apparent low bidder is within a reasonable cost to perform the work outlined for \$2,383,383.00, subject to concurrence and funding availability.

The following documents have been enclosed for your records:

Tabulation of Bids

If you need additional information, please feel free to contact us.

Sincerely,



Kirk Nielsen, P.E.  
Project Manager

Enclosures

cc: Ms. Holly Dixon, FAA-ADO  
Mr. Jeffery C. Hogan, P.E., Jviation, Inc.

# ELKO REGIONAL AIRPORT

ELKO, NEVADA

AIP PROJECT NUMBER: 3-32-0005-048



BID OPENING

DATE: August 3, 2017

TIME: 3:00 P.M. (LOCAL TIME)

## SCHEDULE I - DRAINAGE IMPROVEMENTS BETWEEN TAXIWAY A4, TAXIWAY A5, AND COMMERCIAL APRON SCHEDULE II - RUNWAY 6/24 SAFETY AREA STABILIZATION IMPROVEMENTS

Bid Summary Item	Engineer's Estimate	Remington Construction Co., LLC	Road and Highway Builders, LLC
Contract Proposal	√	√	√
Bid Bond	√	√	√
Experience Qualifications	√	√	√
Contractor Information	√	√	√
Designation of Subcontractors	√	√	√
Affidavit of Non-Collusion	√	√	√
Certification of Bidder Regarding Penalties for Noncompliance with Nevada Prevailing Wage Requirements	√	√	√
Fringe Benefits Plan, Fund of Program Disbursement Information	√	√	√
Certification of Bidder, Proposed Contractor or Subcontractor Regarding Debarment, Suspension, Ineligibility or Voluntary Exclusion	√	√	√
Disadvantaged Business Utilization Commitment	0.86%	1.1%	1.0%
DBE Participation Form	√	√	√
Certification of Nonsegregated Facilities	√	√	√
Equal Employment Opportunity Report Statement	√	√	√
Buy American Certification	√	√	√
Buy America Waiver Request	√	√	√
Buy American Conformance Listing	√	√	√
Financial Solvent Verification for Contractor and All Subcontractors	√	√	√
List of Equipment to be Used on the Project	√	√	√
List of Key Pertinent Personnel Performing Work on the Project	√	√	√
Proof of Authorization to do Business in the State of Nevada	√	√	√
Proof of Contractor's Good Standing	√	√	√
Received Addendum 1	√	√	√
SCHEDULE I: Drainage Improvements Between Taxiway A4, Taxiway A5, and Commercial Apron	\$ 287,175.00	\$ 533,390.00	\$ 333,333.00
SCHEDULE II - Runway 6/24 Safety Area Stabilization Improvement	\$ 1,534,210.00	\$ 2,244,387.00	\$ 2,050,050.00
<b>TOTAL COST</b>	<b>\$ 1,821,385.00</b>	<b>\$ 2,777,777.00</b>	<b>\$ 2,383,383.00</b>

BID TABULATION  
ELKO REGIONAL AIRPORT  
AIP NO. 3-32-0005-048

<b>SCHEDULE I</b>				<b>Engineer's Estimate</b>		<b>Remington Construction Co., LLC</b>		<b>Road and Highway Builders, LLC</b>	
Item No.	Description	Estimated Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
P-105a	Mobilization	1	LS	\$ 30,800.00	\$ 30,800.00	\$ 75,000.00	\$ 75,000.00	\$ 15,608.00	\$ 15,608.00
P-156a	Temporary Erosion Control	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 21,000.00	\$ 21,000.00	\$ 20,000.00	\$ 20,000.00
D-701a	Installed Corrugated Polyethylene Pipe - 24 Inch	375	LF	\$ 75.00	\$ 28,125.00	\$ 130.00	\$ 48,750.00	\$ 200.00	\$ 75,000.00
D-701b	Remove and Reinstall Flared End Section	6	EA	\$ 2,000.00	\$ 12,000.00	\$ 800.00	\$ 4,800.00	\$ 500.00	\$ 3,000.00
D-701c	Install Concrete Trickle Channel	1,185	LF	\$ 150.00	\$ 177,750.00	\$ 300.00	\$ 355,500.00	\$ 165.00	\$ 195,525.00
D-701d	Install New Flared End Sections	2	EA	\$ 1,500.00	\$ 3,000.00	\$ 970.00	\$ 1,940.00	\$ 2,100.00	\$ 4,200.00
D-701e	Remove Existing Pipe	50	LF	\$ 50.00	\$ 2,500.00	\$ 60.00	\$ 3,000.00	\$ 200.00	\$ 10,000.00
D-710a	Install Rock Rip Rap	55	SY	\$ 100.00	\$ 5,500.00	\$ 280.00	\$ 15,400.00	\$ 100.00	\$ 5,500.00
T-901a	Seeding with Hydromulch	1	AC	\$ 2,500.00	\$ 2,500.00	\$ 8,000.00	\$ 8,000.00	\$ 4,500.00	\$ 4,500.00
<b><i>TOTAL SCHEDULE I</i></b>					<b>\$ 287,175.00</b>		<b>\$ 533,390.00</b>		<b>\$ 333,333.00</b>

BID TABULATION  
ELKO REGIONAL AIRPORT  
AIP NO. 3-32-0005-048

<b>SCHEDULE II</b>				<b>Engineer's Estimate</b>		<b>Remington Construction Co., LLC</b>		<b>Road and Highway Builders, LLC</b>	
Item No.	Description	Estimated Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
P-105a	Mobilization	1	LS	\$ 164,400.00	\$ 164,400.00	\$ 238,782.00	\$ 238,782.00	\$ 59,300.00	\$ 59,300.00
P-152a	Unsuitable Excavation and Replacement	250	CY	\$ 45.00	\$ 11,250.00	\$ 70.00	\$ 17,500.00	\$ 25.00	\$ 6,250.00
P-152b	Remove and Reinstall Existing Rotomillings (3 Inches)	2,000	SY	\$ 10.00	\$ 20,000.00	\$ 9.00	\$ 18,000.00	\$ 14.00	\$ 28,000.00
P-152c	Unclassified Excavation - Grading	3,820	CY	\$ 12.00	\$ 45,840.00	\$ 20.00	\$ 76,400.00	\$ 50.00	\$ 191,000.00
P-156a	Temporary Erosion Control	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 48,000.00	\$ 48,000.00	\$ 15,000.00	\$ 15,000.00
P-157a	12" Cement Treated Subgrade	89,700	SY	\$ 6.00	\$ 538,200.00	\$ 8.50	\$ 762,450.00	\$ 3.00	\$ 269,100.00
P-157b	Cement	4,050	TON	\$ 120.00	\$ 486,000.00	\$ 178.00	\$ 720,900.00	\$ 300.00	\$ 1,215,000.00
P-603a	Bituminous Tack Coat	18,000	GAL	\$ 2.50	\$ 45,000.00	\$ 5.00	\$ 90,000.00	\$ 1.50	\$ 27,000.00
T-901a	Seeding with Hydromulch	19	AC	\$ 2,500.00	\$ 47,500.00	\$ 4,000.00	\$ 76,000.00	\$ 3,000.00	\$ 57,000.00
T-905a	Remove/Reinstall Topsoil - 4 Inches	10,440	CY	\$ 8.00	\$ 83,520.00	\$ 17.00	\$ 177,480.00	\$ 10.00	\$ 104,400.00
L-107a	Remove L-806 Windcone and Foundation, Complete	2	EA	\$ 2,000.00	\$ 4,000.00	\$ 800.00	\$ 1,600.00	\$ 2,500.00	\$ 5,000.00
L-107b	Install LED L-806 Windcone, Complete	2	EA	\$ 15,000.00	\$ 30,000.00	\$ 7,000.00	\$ 14,000.00	\$ 30,000.00	\$ 60,000.00
L-108a	Install #8 AWG, 5000V, L-824C Wire	500	LF	\$ 3.00	\$ 1,500.00	\$ 2.40	\$ 1,200.00	\$ 12.00	\$ 6,000.00
L-108b	Install #6 AWG Bare Copper Counterpoise, Including Ground Rods and Terminations	250	LF	\$ 3.00	\$ 750.00	\$ 2.30	\$ 575.00	\$ 8.00	\$ 2,000.00
L-110a	Install 1-2" Sch 40 PVC Conduit, Direct Earth Buried	250	LF	\$ 25.00	\$ 6,250.00	\$ 6.00	\$ 1,500.00	\$ 20.00	\$ 5,000.00
<b>TOTAL SCHEDULE II</b>					<b>\$ 1,534,210.00</b>		<b>\$ 2,244,387.00</b>		<b>\$ 2,050,050.00</b>