

September 7, 2018

Mr. Lance Gale Airport Manager 1470 N. McGill Hwy Ely, NV 89301

RE: Award Recommendation Letter

Reconstruct Taxiway A Ely Airport (Yelland Field)

AIP No. 3-32-0006-022-2018 | PWP No. WP-2018-266

Dear Mr. Gale:

As you are aware, bids were received for the above noted project on August 31, 2018. One bid was received and is summarized in the table below. A bid tabulation is also attached.

The bid was reviewed for math errors, bid bonds and other items of responsiveness. The bid appears to be responsive. A general review of the bid is summarized below:

CONTRACTOR	CONTRACTOR  5% Bid Proposal Addend Sheets Included Included		Addenda Ack'd	Listed on Federal Disbarred Contractors List <sup>1</sup>	Proper Contractor Licensing <sup>2</sup>	Listed on State of Nevada Disqualified Contractors List <sup>3</sup>
Road and Highway Builders	Yes	Yes	Yes	No	Yes	No

<sup>&</sup>lt;sup>1</sup> Based on information from the Federal System for Award Management website, accessed on August 31, 2018.

The following tables shows the relationship of the bids to the Engineer's Estimate:

CONTRACTOR	SCHEDULE I	SCHEDULE II	TOTAL			
Road and Highway Builders	\$2,983,883.00	\$1,986,086.00	\$4,969,969.00			
Engineer's Estimate	\$3,191,974.50	\$2,165,337.50	\$5,357,312.00			

A great deal of effort was put forth to attract bidders to this project. A total of seven sets of plans and specifications were sent out to plan rooms, potential bidders, and suppliers. The advertisement for bids for the project was published for three consecutive weeks prior to the bid opening in the local newspaper and on the White Pine County website. A pre-bid conference was held onsite to answer questions and show the project to potential bidders.

A DBE goal of 0.88% was established for the project. Road and Highway Builders has committed to achieving a minimum of 0.88% DBE utilization on the project.

<sup>&</sup>lt;sup>2</sup> Based on information from the Nevada State Contractors Board, accessed on August 31, 2018.

<sup>&</sup>lt;sup>3</sup> Based on information from the Nevada Office of the Labor Commissioner website, accessed on August 31, 2018.

Our recommendation is to award Schedules I and II to Road and Highway Builders for a total contract amount of \$4,969,969.00 upon receiving concurrence from the FAA Program Manager.

The following budget needs to be developed for AIP No. 3-32-0006-022-2018 consisting of:

COST SUMMARY - AIP No. 3-32-0006	-022-2018
Construction – Road and Highway Builders	
Schedule I	\$2,983,883.00
Schedule II	\$1,986,086.00
Total	\$4,969,969.00
Engineering – Armstrong Consultants	
Revise and Repackage Plans and Bid Documents	\$10,000.00
Rebidding Services	\$10,000.00
Construction Period Services	\$195,850.00
Total	\$215,850.00
Administration – White Pine County	
Admin Expenses (Estimated)	\$1,000.00
TOTAL PROJECT COST	\$5,186,819.00

We will send the Notice of Award for signature once approval is received from the FAA Program Manager and a FAA Grant Agreement is executed.

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

Sincerely,

ARMSTRONG CONSULTANTS, INC.

Allison Thomas

Armstrong Consultants Inc.

Enclosures:

**Bid Tabulation** 

cc:

Mr. Ricardo Sanchez, FAA - Phoenix ADO

Mr. Kurt Haukohl, NDOT





Ely Airport - Yelland Field Ely Nevada Rehabilitate Taxiway A AIP No. 3-32-0006-022-2018 ACI No. 186518

Bid Opening: August 31, 2018 at 2:00 p.m. PDT

					Engineer's Estimate			Road and Highway Builders			Builders		
Item No.	Spec No.	Description	Qty	Unit	Į	Jnit Price		Amount		Unit Price		Amount	
Sched	dule I - Re												
1	GP-105	Mobilization	1	LS	\$	250,000.00	\$	250,000.00	\$	239,466.00	\$	239,466.00	
2	Special-2b	Remove Retroreflective Edge Markers	46	EA	\$	25.00	\$	1,150.00	\$	20.00	\$	920.00	
3	Special-2c	Remove Concrete Pavement (Full Depth)	2,133	SY	\$	20.00	\$	42,660.00	\$	25.00	\$	53,325.00	
4	Special-6	Watering	Incide	ental		Incid	lenta			Incide	ental		
5	Special-7	Pulverize Bituminous Pavement and Base Course	24,233	SY	\$	7.50	\$	181,747.50	\$	8.00	\$	193,864.00	
6	P-151	Clearing and Grubbing	Incide	ental		Incidental		Incide		ental			
7	P-152	Unclassified Excavation	28,920	CY	\$	15.00	\$	433,800.00	\$	16.00	\$	462,720.00	
8	P-154a	Subbase Course (10 inches thick)	26,614	SY	\$	25.00	\$	665,350.00	\$	22.00	\$	585,508.00	
9	P-156	Temporary Air and Water Pollution, Soil Erosion and Siltation Control	Incidental		Incidental			Incidental					
10	P-209	Crushed Aggregate Base Course (6 inches thick)	27,767	SY	\$	18.00	\$	499,806.00	\$	24.00	\$	666,408.00	
11	P-401a	Bituminous Surface Course	6,850	Ton	\$	80.00	\$	548,000.00		62.00	\$	424,700.00	
12	P-401b	Bituminous Material (PG 76-22NV)	550	Ton	\$	800.00		440,000.00		450.00	\$	247,500.00	
13		Bituminous Prime Coat	8,000	Gal	\$	3.50		28,000.00		1.00		8,000.00	
14		Bituminous Tack Coat	2,700	Gal	\$	1.50	-	4,050.00	\$	1.00		2,700.00	
15	P-610	Structural Portland Cement Concrete	Incidental		Incidental		Incide						
16	P-620a	Pavement Marking (Permanent)	5,243	SF	\$	1.00		5,243.00		\$3.00		15,729.00	
17	P-620b	Pavement Marking (Temporary)	5,243	SF	\$	1.00		5,243.00		\$1.00		5,243.00	
18	T-901	Hydromulching and Seeding	11	Acre	\$	3,500.00		38,500.00		\$1,500.00		16,500.00	
19	D-701a	15" RCP Culvert Pipe	205	LF	\$	125.00		25,625.00		\$160.00	_	32,800.00	
20	D-701b	12" RCP Culvert Pipe	150	LF	\$	100.00		15,000.00		\$150.00	_	22,500.00	
21	D-701c	12" RCP Flared End Section Storm Drain Inlet	2	EA	\$	900.00		1,800.00		\$1,000.00		2,000.00	
22	D-701d	EA	\$	6,000.00	\$	6,000.00		\$4,000.00	\$	4,000.00			
		\$			3,191,974.50	\$			2,983,883.00				



Ely Airport - Yelland Field Ely Nevada Rehabilitate Taxiway A AIP No. 3-32-0006-022-2018 ACI No. 186518

Bid Opening: August 31, 2018 at 2:00 p.m. PDT

					Engineer's Estimate			Road and Highway Builders					
Item No.	Spec No.	Description	Qty	Unit		Unit Price		Amount	Unit Price			Amount	
Schedule II - Reconstruct Taxiway A (South Half)													
1	GP-105	Mobilization	1	LS	\$	200,000.00	\$	200,000.00	\$	160,000.00	\$	160,000.00	
2	Special-2b	Remove Retroreflective Edge Markers	44	EA	\$	25.00	\$	1,100.00	\$	20.00	\$	880.00	
3	Special-2d	Remove Culvert	75	LF	\$	10.00	\$	750.00	\$	100.00	\$	7,500.00	
4	Special-6	Watering	Incide	ntal		Incidental			Incide	ental			
5	Special-7	Pulverize Bituminous Pavement and Base Course	16,977.00	SY	\$	7.50	\$	127,327.50	\$	8.00	\$	135,816.00	
6	P-151	Clearing and Grubbing	Incidental			Incidental			Incide		ental		
7	P-152	Unclassified Excavation	18,860	CY	\$	15.00		282,900.00		16.00	_	301,760.00	
8	P-154a	Subbase Course (10 inches thick)	18,767	SY	\$	25.00	\$	469,175.00	\$	22.00	\$	412,874.00	
9	P-156	Temporary Air and Water Pollution, Soil Erosion and Siltation Control	Incidental		Incidental			Incidental					
10	P-209	Crushed Aggregate Base Course (6 inches thick)	18767	SY	\$	18.00	\$	337,806.00	\$	24.00	\$	450,408.00	
11	P-401a	Bituminous Surface Course	4670	Ton	\$	80.00	\$	373,600.00	\$	62.00	\$	289,540.00	
12	P-401b	Bituminous Material (PG 76-22NV)	375	Ton	\$	800.00	\$	300,000.00		450.00	\$	168,750.00	
13	P-602	Bituminous Prime Coat	5650	Gal	\$	1.50	\$	8,475.00	\$	1.00	\$	5,650.00	
14	P-603	Bituminous Tack Coat	1900	Gal	\$	3.50	\$	6,650.00	\$	1.00	\$	1,900.00	
15	P-610	Structural Portland Cement Concrete	Incide	ntal		Incide		lental		Incide		ental	
16		Pavement Marking (Permanent)	2877	SF	\$	1.00		2,877.00	_	3.00		8,631.00	
17	P-620b	Pavement Marking (Temporary)	2877	SF	\$	1.00	\$	2,877.00	_		\$	2,877.00	
18		Hydromulching and Seeding	10	Acre	\$	3,500.00		35,000.00		1,500.00		15,000.00	
19		12" RCP Culvert Pipe	150	LF	\$	100.00		15,000.00		150.00		22,500.00	
20	D-701c	12" RCP Flared End Section	2	EA	\$	900.00	\$	1,800.00		1,000.00	\$	2,000.00	
TOTAL SCHEDULE I \$								2,165,337.50	\$			1,986,086.00	

Highlighting denotes correction by Engineer due to Contractor's math error.

Road and Highway Builders
ESTIMATE

**ENGINEER'S ESTIMATE** 

TOTAL ALL SCHEDULES \$ 5,357,312.00

\$ 4,969,969.00