

## Estimate ACS MAIN BID

Estimated Cost:\$282,570.73

Contingency: 10.00%

**Estimated Total: \$310,827.80**

PREPARED BY ARNOLD CONSULTING ENGINEERING SERVICES, INC.

***Base Date: 03/27/24***

Spec Year: 08

Unit System: E

Work Type: GRADE & DRAIN WITH ASPHALT SURFACE

Highway Type:

Urban/Rural Type: RURAL

Season:

County: ALLEN

Latitude of Midpoint: 364452

Longitude of Midpoint: -861314

District:

Federal Project Number:

State Project Number:

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					

Group 0001: PAVING

0005	00001	1,129.00	TON	\$40.90	\$46,176.10
DGA BASE					
0006	00190	124.00	TON	\$120.45	\$14,935.80
LEVELING & WEDGING PG64-22					
0007	00221	229.00	TON	\$121.21	\$27,757.09
CL2 ASPH BASE 0.75D PG64-22					
0008	00301	360.00	TON	\$145.63	\$52,426.80
CL2 ASPH SURF 0.38D PG64-22					
0009	00356	2.50	TON	\$64.47	\$161.18
ASPHALT MATERIAL FOR TACK					

Total for Group 0001:\$141,456.97

Group 0002: ROADWAY

0012	02200	1,231.00	CUYD	\$45.31	\$55,776.61
ROADWAY EXCAVATION					
0013	02585	30.00	LF	\$107.77	\$3,233.10
EDGE KEY					
0014	02267	1,100.00	LF	\$12.99	\$14,289.00
REMOVE & RESET FENCE					
0015	02625	1.00	EACH	\$1,333.88	\$1,333.88
REMOVE HEADWALL					
0016	02545	1.00	LS	\$5,500.00	\$5,500.00
CLEARING AND GRUBBING (1.81 AC.)					
0017	05985	2,184.00	SQYD	\$1.62	\$3,538.08
SEEDING AND PROTECTION					
0018	05952	2,184.00	SQYD	\$0.31	\$677.04
TEMP MULCH					
0019	05953	2,184.00	SQYD	\$0.35	\$764.40
TEMP SEEDING AND PROTECTION					
0020	05963	0.15	TON	\$1,659.33	\$248.90
INITIAL FERTILIZER					
0021	05950	882.00	SQYD	\$4.15	\$3,660.30
EROSION CONTROL BLANKET					
0022	02701	182.00	LF	\$4.91	\$893.62
TEMP SILT FENCE					
0023	02704	34.00	EACH	\$360.90	\$12,270.60
SILT TRAP TYPE B					
0024	02705	1.00	EACH	\$397.39	\$397.39
SILT TRAP TYPE C					
0025	02707	68.00	EACH	\$3.39	\$230.52
CLEAN SILT TRAP TYPE B					

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
0026	02708	2.00	EACH	\$54.72	\$109.44
CLEAN SILT TRAP TYPE C					
0027	06540	1,002.00	LF	\$1.93	\$1,933.86
PAVE STRIPING-THERMO-4 IN W					
0028	06541	2,207.00	LF	\$1.93	\$4,259.51
PAVE STRIPING-THERMO-4 IN Y					
0029	06573	12.00	EACH	\$124.43	\$1,493.16
PAVE MARKING-THERMO STR ARROW					
0030	06576	6.00	EACH	\$283.76	\$1,702.56
PAVE MARKING-THERMO ONLY (PLACEHOLDER ITEM FOR "ACIC" AND "ACPC")					
0031	06406	23.50	SQFT	\$50.70	\$1,191.45
SBM ALUM SHEET SIGNS .080 IN					
0032	06410	55.00	LF	\$31.97	\$1,758.35
STEEL POST TYPE 1					
0033	02650	1.00	LS	\$10,000.00	\$10,000.00
MAINTAIN & CONTROL TRAFFIC					
0034	02726	1.00	LS	\$5,460.30	\$5,460.30
STAKING					

Total for Group 0002:\$130,722.07

Group 0003: DRAINAGE

0010	01428	1.00	EACH	\$2,100.00	\$2,100.00
SLOPED BOX OUTLET TYPE 1-12 IN					
0011	08100	0.68	CUYD	\$2,070.09	\$1,407.66
CONCRETE-CLASS A (FOR INTERMEDIATE PIPE ANCHOR)					
0036	00460	21.00	LF	\$132.80	\$2,788.80
CULVERT PIPE-12 IN					

Total for Group 0003:\$6,296.46

Group 0019: DEMOBILIZATION &/OR MOBILIZATION

0035	02569	1.00	LS	\$4,095.23	\$4,095.23
DEMOBILIZATION					

Total for Group 0019:\$4,095.23