

Estimate ACS Alternate 1

Estimated Cost:\$496,192.53

Contingency: 10.00%

Estimated Total: \$545,811.78

Base Date: 04/01/24

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: 0861314

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 DGA BASE	2,050.00	TON	\$37.55	\$76,977.50
0006	00190 LEVELING & WEDGING PG64-22	269.00	TON	\$114.19	\$30,717.11
0007	00221 CL2 ASPH BASE 0.75D PG64-22	470.00	TON	\$105.74	\$49,697.80
0008	00301 CL2 ASPH SURF 0.38D PG64-22	767.00	TON	\$128.45	\$98,521.15
0009	00356 ASPHALT MATERIAL FOR TACK	4.00	TON	\$49.57	\$198.28

Total for Group 0001:\$256,111.84

Group 0002: ROADWAY

0010	02200 ROADWAY EXCAVATION	2,889.00	CUYD	\$36.44	\$105,275.16
0011	02585 EDGE KEY	30.00	LF	\$107.77	\$3,233.10
0012	02267 REMOVE & RESET FENCE	2,270.00	LF	\$10.36	\$23,517.20
0013	REMOVE & RESET SIGN	1.00	EA	\$200.00	\$200.00
0014	02701 TEMP SILT FENCE	884.00	LF	\$3.70	\$3,270.80
0015	02704 SILT TRAP TYPE B	43.00	EACH	\$355.41	\$15,282.63
0016	02705 SILT TRAP TYPE C	2.00	EACH	\$353.69	\$707.38
0017	02707 CLEAN SILT TRAP TYPE B	86.00	EACH	\$2.93	\$251.98
0018	02708 CLEAN SILT TRAP TYPE C	2.00	EACH	\$54.72	\$109.44
0019	02625 REMOVE HEADWALL	2.00	EACH	\$1,109.49	\$2,218.98
0020	06406 SBM ALUM SHEET SIGNS .080 IN	23.50	SQFT	\$50.70	\$1,191.45
0021	06410 STEEL POST TYPE 1	55.00	LF	\$31.97	\$1,758.35
0022	06540 PAVE STRIPING-THERMO-4 IN W	2,278.00	LF	\$1.53	\$3,485.34
0023	06541 PAVE STRIPING-THERMO-4 IN Y	4,583.00	LF	\$1.48	\$6,782.84

<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>					
0024	06568	26.00	LF	\$18.28	\$475.28
PAVE MARKING-THERMO STOP BAR-24IN					
0025	06573	21.00	EACH	\$124.43	\$2,613.03
PAVE MARKING-THERMO STR ARROW					
0026	06576	12.00	EACH	\$270.15	\$3,241.80
PAVE MARKING-THERMO ONLY					
0027	02545	1.00	LS	\$10,815.00	\$10,815.00
CLEARING AND GRUBBING (3.605 ACRES)					
0028	05985	5,822.00	SQYD	\$1.14	\$6,637.08
SEEDING AND PROTECTION					
0029	05950	1,285.00	SQYD	\$3.76	\$4,831.60
EROSION CONTROL BLANKET					
0030	05963	0.30	TON	\$1,568.60	\$470.58
INITIAL FERTILIZER					
0031	05952	5,822.00	SQYD	\$0.27	\$1,571.94
TEMP MULCH					
0032	05953	5,822.00	SQYD	\$0.30	\$1,746.60
TEMP SEEDING AND PROTECTION					
0033	02726	1.00	LS	\$9,588.26	\$9,588.26
STAKING					
0034	02650	1.00	LS	\$10,000.00	\$10,000.00
MAINTAIN & CONTROL TRAFFIC					

Total for Group 0002:\$219,275.82

Group 0003: DRAINAGE

0036	00460	21.00	LF	\$0.00	\$0.00
CULVERT PIPE-12 IN					
0037	00528	8.00	LF	\$226.26	\$1,810.08
STORM SEWER PIPE-36 IN					
0038	01428	1.00	EACH	\$2,100.00	\$2,100.00
SLOPED BOX OUTLET TYPE 1-12 IN					
0039	01212	1.00	EACH	\$3,791.96	\$3,791.96
PIPE CULVERT HEADWALL-36 IN					
0040	08100	3.74	CUYD	\$1,580.65	\$5,911.63
CONCRETE-CLASS A (FOR INTERMEDIATE PIPE ANCHORS)					

Total for Group 0003:\$13,613.67

Group 0019: DEMOBILIZATION &/OR MOBILIZATION

0035	02569	1.00	LS	\$7,191.20	\$7,191.20
DEMOBILIZATION					

Total for Group 0019:\$7,191.20