

ARKANSAS DEPARTMENT OF TRANSPORTATION

040793

DITCH AT L.M. 18.699 STR. & APPRS. (S)

FEDERAL AID PROJECT NHPP-0065(62)

THE PURPOSE OF THIS PROJECT IS TO REPLACE ONE STRUCTURE ON HIGHWAY 45 IN SEBASTIAN COUNTY. THIS PROJECT CONSISTS OF CLEARING AND GRUBBING, REMOVAL AND DISPOSAL ITEMS, EARTHWORK, AGGREGATE BASE COURSE, ACHM BINDER AND SURFACE COURSES, COLD MILLING ASPHALT PAVEMENT, ACHM PATCHING OF EXISTING ROADWAY, MAINTENANCE OF TRAFFIC, CONCRETE DITCH PAVING, MINOR DRAINAGE, EROSION CONTROL, RUMBLE STRIPS AND STRIPES, PAVEMENT MARKING, CONSTRUCT ONE TRIPLE R.C. BOX CULVERT (36.17'), AND MISC. ITEMS.

ROUTES: 45

SECTIONS: 1

COUNTY: SEBASTIAN

LENGTH: 0.433 mile in length.

THE FOLLOWING ITEMS AND APPROXIMATE QUANTITIES ARE INVOLVED:

201011	CLEARING	25.00	STA
201111	GRUBBING	25.00	STA
202011	R&D OF FENCE	3,174.00	LF
202017	R&D OF GATES	2.00	EACH
205011	REMV.EXIST.BR.STR.(SITE 1)	1.00	L.S.
210213	UNCLASSIFIED EXCAVATION	26,762.00	CUYD
210611	COMPACTED EMBANKMENT	29,660.00	CUYD
210702	SOIL STABILIZATION	25.00	TON
303117	AGGR.BASE COURSE(CLASS 7)	5,775.00	TON
401011	TACK COAT	1,333.00	GAL
406161	M.A. IN ACHM BINDER(1")	1,205.00	TON
406402	A.B.(PG64-22)ACHM BINDER(1")	53.00	TON
407162	MA IN ACHM SURFACE(1/2")	2,245.00	TON
407432	AB(PG64-22)ACHM SURF(1/2")	148.00	TON
412002	COLD MILLING ASPHALT PVMT.	444.00	SQYD
414011	ASPH.CONC.PATCH-MAINT.	25.00	TON
415011	ACHM PATCH.EXIST.RDWY.	50.00	TON
601001	MOBILIZATION	1.00	L.S.
602011	FURNISHING FIELD OFFICE	1.00	EACH
603009	MAINTENANCE OF TRAFFIC	1.00	L.S.
604003	SIGNS	255.00	SQFT
604013	BARRICADES	64.00	LF
604023	TRAFFIC DRUMS	46.00	EACH
604031	FURN.&INSTL.PRCST.CONC.BARR.	220.00	LF
604036	RELO.PRECAST CONCRETE BARRIER	220.00	LF
604041	CONST.PAVEMENT MARKINGS	18,800.00	LF
605011	CONC.DITCH PAVING(TYPE A)	728.00	SQYD
605012	CONC.DITCH PAVING(TYPE B)	413.00	SQYD
606703	18" SIDE DRAIN	54.00	LF
606704	24" SIDE DRAIN	36.00	LF
606705	30" SIDE DRAIN	46.00	LF
606706	36" SIDE DRAIN	40.00	LF
606994	SELECTED PIPE BEDDING	50.00	CUYD
611008	4" PIPE UNDERDRAINS	3,000.00	LF
611013	UNDERDRAIN OUTLET PROTECTORS	12.00	EACH

619029	WIRE FENCE (TYPE D-1)	932.00	LF
619030	WIRE FENCE (TYPE D-2)	2,378.00	LF
620001	LIME	16.00	TON
620011	SEEDING	7.95	ACRE
620022	MULCH COVER	24.66	ACRE
620030	WATER	1,159.50	MGAL
621001	TEMPORARY SEEDING	16.71	ACRE
621021	SILT FENCE	788.00	LF
621031	SAND BAG DITCH CHECKS	110.00	BAG
621071	SEDIMENT BASIN	1,085.00	CUYD
621101	OBLITERATION OF SEDIMENT BASIN	1,085.00	CUYD
621111	SEDIMENT REMOVAL & DISPOSAL	1,189.00	CUYD
621151	ROCK DITCH CHECKS	135.00	CUYD
621173	WATTLE (20")	225.00	LF
623001	SECOND SEEDING APPLICATION	7.95	ACRE
624001	SOLID SODDING	608.00	SQYD
635001	ROADWAY CONSTRUCTION CONTROL	1.00	L.S.
637001	MAILBOXES	5.00	EACH
637011	MAILBOX SUPPORTS (SINGLE)	3.00	EACH
637012	MAILBOX SUPPORTS (DOUBLE)	1.00	EACH
642001	RUMBLE STRIPS IN ASPHALT SHOULDERS	4,574.00	LF
642102	CENTERLINE RUMBLE STRIPES IN ASPH. RDWYS	2,287.00	LF
719002	THERMO.PVMT.MARK.WH(6")	4,776.00	LF
719102	THERMO.PVMT.MARK.YL(6")	4,776.00	LF
721002	RAISED PAVEMENT MARKERS-2	32.00	EACH
731071	TEMP. IMPACT ATTEN. BARR.	1.00	EACH
731072	TEMP. IMPACT ATTEN. BARRIER (REPAIR)	1.00	EACH
801101	UNCLASS.EXCAV.FOR STRS-RDWY.	1,510.00	CUYD
802012	CLASS S CONCRETE-ROADWAY	347.21	CUYD
804003	REINF.STEEL-ROADWAY (GR 60)	46,260.00	LB

16' GATES ALTERNATE - BID ONE ITEM ONLY

619332	16' STEEL GATES	3.00	EACH
619430	16' ALUMINUM GATES	3.00	EACH

THIS PROPOSAL CONTAINS THE JOB SPECIAL PROVISION "SITE USE (A+C METHOD)-CALENDAR DAY CONTRACT" FOR BIDDING IN WHICH THE BIDDER WILL DETERMINE THE NUMBER OF CALENDAR DAYS TO COMPLETE THE PROJECT.

THE PERCENTAGE GOAL FOR DISADVANTAGED BUSINESS ENTERPRISE (DBE) PARTICIPATION IN THIS PROJECT IS 10.0%.