

ARKANSAS DEPARTMENT OF TRANSPORTATION

101126

WHITEMAN CREEK STR. & APPRS. (S)

FEDERAL AID PROJECT NHPP-0016(90)

THE PURPOSE OF THIS PROJET IS TO REPLACE ONE STRUCTURE ON HIGHWAY 158 IN CRAIGHEAD 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, APPROACH SLABS AND GUTTERS, MAINTENANCE OF TRAFFIC, CULVERT CLEAN OUT, MINOR DRAINAGE, GUARDRAIL, EROSION CONTROL, PAVEMENT MARKING, CONSTRUCT ONE CONTINUOUS INTEGRAL W-BEAM UNIT (181.00'), AND MISC. ITEMS.

ROUTES: 158

SECTIONS: 5

COUNTY: CRAIGHEAD

LENGTH: 0.436 mile in length.

THE FOLLOWING ITEMS AND APPROXIMATE QUANTITIES ARE INVOLVED:

201011	CLEARING	3.00	STA
201111	GRUBBING	3.00	STA
202082	R&D OF FOUNDATIONS	1,166.00	SQYD
202096	R&D OF PIPE CULVERTS	13.00	EACH
202132	R&D OF GUARDRAIL	362.00	LF
205011	REMV.EXIST.BR.STR.(SITE 1)	1.00	L.S.
210213	UNCLASSIFIED EXCAVATION	8,594.00	CUYD
210611	COMPACTED EMBANKMENT	11,639.00	CUYD
210702	SOIL STABILIZATION	200.00	TON
303117	AGGR.BASE COURSE(CLASS 7)	6,751.00	TON
401011	TACK COAT	722.00	GAL
406161	M.A. IN ACHM BINDER(1")	621.00	TON
406412	A.B.(PG70-22)ACHM BINDER(1")	26.00	TON
407162	MA IN ACHM SURFACE(1/2")	1,831.00	TON
407432	AB(PG64-22)ACHM SURF(1/2")	15.00	TON
407442	AB(PG70-22)ACHM SURF(1/2")	94.00	TON
412002	COLD MILLING ASPHALT PVMT.	622.00	SQYD
414011	ASPH.CONC.PATCH-MAINT.	12.00	TON
415011	ACHM PATCH.EXIST.RDWY.	25.00	TON
504031	APPROACH SLABS	126.38	CUYD
504264	APPROACH GUTTERS	16.80	CUYD
601001	MOBILIZATION	1.00	L.S.
602011	FURNISHING FIELD OFFICE	1.00	EACH
603009	MAINTENANCE OF TRAFFIC	1.00	L.S.
604003	SIGNS	233.00	SQFT
604013	BARRICADES	64.00	LF
604023	TRAFFIC DRUMS	108.00	EACH
604031	FURN.&INSTL.PRCST.CONC.BARR.	230.00	LF
604041	CONST.PAVEMENT MARKINGS	8,972.00	LF
604051	REMOVABLE CONST.PVMT.MRK.	1,028.00	LF
606002	CULVERT CLEAN OUT	5.00	EACH
606703	18" SIDE DRAIN	312.00	LF
606704	24" SIDE DRAIN	30.00	LF
606706	36" SIDE DRAIN	122.00	LF

606721	21"X15" SIDE DRAIN	56.00	LF
606994	SELECTED PIPE BEDDING	40.00	CUYD
611008	4" PIPE UNDERDRAINS	1,000.00	LF
611013	UNDERDRAIN OUTLET PROTECTORS	8.00	EACH
617005	GUARDRAIL (TYPE A)	450.00	LF
617312	GUARDRAIL TERMINAL (TYPE 2)	4.00	EACH
617332	THRIE BEAM GUARDRAIL TERMINAL	4.00	EACH
620001	LIME	7.00	TON
620011	SEEDING	3.56	ACRE
620022	MULCH COVER	7.12	ACRE
620030	WATER	435.70	MGAL
621001	TEMPORARY SEEDING	3.56	ACRE
621021	SILT FENCE	5,110.00	LF
621031	SAND BAG DITCH CHECKS	242.00	BAG
621071	SEDIMENT BASIN	100.00	CUYD
621101	OBLITERATION OF SEDIMENT BASIN	100.00	CUYD
621111	SEDIMENT REMOVAL & DISPOSAL	315.00	CUYD
621151	ROCK DITCH CHECKS	45.00	CUYD
623001	SECOND SEEDING APPLICATION	3.56	ACRE
635001	ROADWAY CONSTRUCTION CONTROL	1.00	L.S.
636001	BRIDGE CONSTRUCTION CONTROL	1.00	L.S.
718002	REFL.PAINT PVMT.MRK.WH(6")	5,000.00	LF
718102	REFL.PAINT PVMT.MRK.YL(6")	5,000.00	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
801001	UNCLASS.EXCAV.FOR STRS-BR	63.00	CUYD
802112	CLASS S CONCRETE-BRIDGE	88.40	CUYD
802122	CLASS S(AE) CONCRETE-BRIDGE	292.60	CUYD
803004	CLASS 2 PROTECTIVE SURFACE TREATMENT	798.10	SQYD
804003	REINF.STEEL-ROADWAY (GR 60)	16,108.00	LB
804013	REINF.STEEL-BRIDGE (GR 60)	29,520.00	LB
804023	EPOXY COAT.REINF.STEEL-GR 60	77,630.00	LB
805135	STEEL SHELL PILING (20")	735.00	LF
805137	STEEL SHELL PILING (24")	640.00	LF
805504	PREBORING	140.00	LF
805513	PILE ENCASEMENT	90.00	LF
807017	STR.ST.BM.SPANS(A709,GR50W)	151,970.00	LB
807301	PAINTING STRUCTURAL STEEL	33.40	TON
812004	BRIDGE NAME PLATE (TYPE D)	1.00	EACH
816003	FILTER BLANKET	575.00	SQYD
816111	DUMPED RIPRAP	387.00	CUYD

THE SUCCESSFUL BIDDER WILL BE REQUIRED TO COMPLETE THIS CONTRACT WITHING SEVEN HUNDRED FIFTY (750) CALENDAR DAYS.

THE PERCENTAGE GOAL FOR DISADVANTAGED BUSINESS ENTERPRISE (DBE) PARTICIPATION IN THIS PROJECT IS 8.0%.