

ARKANSAS DEPARTMENT OF TRANSPORTATION

101141

HWYS. 61/140 INTERS. IMPVTS. (OSCEOLA) (S)

FEDERAL AID PROJECT STPSC-9326(7) & 9030

THE PURPOSE OF THIS PROJECT IS TO IMPROVE THE INTERSECTION ON HIGHWAYS 61 AND 140 IN MISSISSIPPI COUNTY. THIS PROJECT CONSISTS OF REMOVAL AND DISPOSAL ITEMS, STONE BACKFILL, EARTHWORK, AGGREGATE BASE COURSE, ACHM BASE, BINDER, AND SURFACE COURSES, COLD MILLING ASPHALT PAVEMENT, PORTLAND CEMENT CONCRETE DRIVEWAY, MAINTENANCE OF TRAFFIC, CONCRETE DITCH PAVING, MINOR DRAINAGE, EROSION CONTROL, CONCRETE ISLAND, WALKS, AND CURB, WHEELCHAIR RAMPS, TRAFFIC SIGNAL ITEMS, PAVEMENT MARKINGS, AND MISC. ITEMS.

ROUTES: 61 & 140

SECTIONS: 2 & 2

COUNTY: MISSISSIPPI

LENGTH: 0.263 mile in length.

THE FOLLOWING ITEMS AND APPROXIMATE QUANTITIES ARE INVOLVED:

202001	R&D OF CURB	990.00	LF
202003	R&D OF CURB AND GUTTER	330.00	LF
202042	R&D OF CONCRETE PAVEMENT	316.00	SQYD
202047	R&D OF CONCRETE ISLANDS	418.00	SQYD
202062	R&D OF CONCRETE DRIVEWAYS	1,846.00	SQYD
202072	R&D OF WALKS	11.00	SQYD
202093	R&D OF DROP INLETS	1.00	EACH
202096	R&D OF PIPE CULVERTS	11.00	EACH
202099	R&D OF HEADWALLS	1.00	EACH
207011	STONE BACKFILL	45.00	TON
210213	UNCLASSIFIED EXCAVATION	669.00	CUYD
210611	COMPACTED EMBANKMENT	2,646.00	CUYD
210702	SOIL STABILIZATION	100.00	TON
303117	AGGR.BASE COURSE(CLASS 7)	201.00	TON
309505	P.C.CONCRETE BASE-5"	300.00	SQYD
401011	TACK COAT	1,861.00	GAL
405161	M.A. IN ACHM BASE COURSE(1.5")	606.00	TON
405412	A.B.(PG70-22)ACHM BASE(1.5")	24.00	TON
406161	M.A. IN ACHM BINDER(1")	356.00	TON
406412	A.B.(PG70-22)ACHM BINDER(1")	15.00	TON
407162	MA IN ACHM SURFACE(1/2")	2,997.00	TON
407452	AB(PG76-22)ACHM SURF(1/2")	171.00	TON
412002	COLD MILLING ASPHALT PVMT.	4,490.00	SQYD
414011	ASPH.CONC.PATCH-MAINT.	25.00	TON
505011	P.C.CONCRETE DRIVEWAY	1,088.54	SQYD
601001	MOBILIZATION	1.00	L.S.
603009	MAINTENANCE OF TRAFFIC	1.00	L.S.
604003	SIGNS	530.00	SQFT
604013	BARRICADES	36.00	LF
604023	TRAFFIC DRUMS	55.00	EACH
604026	TRAFFIC CONE	180.00	EACH
604031	FURN.&INSTL.PRCST.CONC.BARR.	133.00	LF
604036	RELO.PRECAST CONCRETE BARRIER	93.00	LF

604041	CONST.PAVEMENT MARKINGS	16,502.00	LF
604045	CONST.PAVEMENT MARKINGS (WORD)	7.00	EACH
604046	CONST.PAVEMENT MARKINGS (ARROW)	7.00	EACH
604055	REMOVAL OF CONST.PVMT.MRK.	8,109.00	LF
604056	REMOVAL OF CONST.PVMT.MRK(WORD)	3.00	EACH
604057	REMOVAL OF CONST.PVMT.MRK(ARROW)	3.00	EACH
604083	VERTICAL PANELS	32.00	EACH
605012	CONC.DITCH PAVING(TYPE B)	16.00	SQYD
606737	36"X23" SIDE DRAIN	68.00	LF
606994	SELECTED PIPE BEDDING	150.00	CUYD
609013	DROP INLETS (TYPE C)	5.00	EACH
609134	DROP INLETS (TYPE MO)	10.00	EACH
609144	DROP INLETS (TYPE SPECIAL)	6.00	EACH
611008	4" PIPE UNDERDRAINS	750.00	LF
611013	UNDERDRAIN OUTLET PROTECTORS	3.00	EACH
620001	LIME	2.00	TON
620011	SEEDING	0.96	ACRE
620022	MULCH COVER	2.00	ACRE
620030	WATER	126.70	MGAL
621001	TEMPORARY SEEDING	1.04	ACRE
621021	SILT FENCE	2,355.00	LF
621031	SAND BAG DITCH CHECKS	264.00	BAG
621071	SEDIMENT BASIN	100.00	CUYD
621101	OBLITERATION OF SEDIMENT BASIN	100.00	CUYD
621111	SEDIMENT REMOVAL & DISPOSAL	300.00	CUYD
621151	ROCK DITCH CHECKS	27.00	CUYD
621168	FILTER SOCK (12")	2,490.00	LF
623001	SECOND SEEDING APPLICATION	0.96	ACRE
624001	SOLID SODDING	613.00	SQYD
632011	CONCRETE ISLAND	290.00	SQYD
633011	CONCRETE WALKS	894.00	SQYD
634201	CC CURB & GUTTER-A (1'6")	2,408.00	LF
635001	ROADWAY CONSTRUCTION CONTROL	1.00	L.S.
640021	MODIFYING DROP INLETS	1.00	EACH
641020	WHEELCHAIR RAMPS (TYPE 3)	29.00	SQYD
701029	ACTUATED CNTRL.TS 2-TY.2(8 PHASE)	2.00	EACH
706039	TRAF.SIG.HEAD,LED,(3SEC.,1WAY)	18.00	EACH
706043	TRAF.SIG.HEAD,LED,(4SEC.,1WAY)	8.00	EACH
707006	CENTRAL CONTROL UNIT	1.00	EACH
707007	POLE MOUNTED ASSEMBLY	4.00	EACH
707015	COUNTDOWN PED.SIG.HEAD,LED	4.00	EACH
708007	TRAFFIC SIGNAL CABLE (5C/12)	921.00	LF
708008	TRAFFIC SIGNAL CABLE (5C/14)	1,701.00	LF
708012	TRAFFIC SIGNAL CABLE (7C/14)	1,840.00	LF
708038	TRAFFIC SIGNAL CABLE (20C/14)	576.00	LF
708207	ELEC.COND.-IN-CONDUIT(1C/8 AWG, EGC)	682.00	LF
708211	ELEC.COND.-IN-CONDUIT(1C/12 AWG,EGC)	381.00	LF
708217	ELEC.COND.-IN-CONDUIT(2C/6 AWG)	103.00	LF
708451	ELECT.COND. FOR LUMINAIRES	1,277.00	LF
709004	GALV. STEEL CONDUIT (2")	64.00	LF
709005	GALV. STEEL CONDUIT (3")	30.00	LF
710004	NON-METALLIC CONDUIT (2")	66.00	LF
710005	NON-METALLIC CONDUIT (3")	618.00	LF
711004	CONCRETE PULL BOX (TYPE 2)	4.00	EACH

711104	CONCRETE PULL BOX (TYPE 1 HD)	1.00	EACH
711105	CONCRETE PULL BOX (TYPE 2 HD)	4.00	EACH
713013	SPAN WIRE ASSEMBLY	1.00	EACH
713023	UTILITY POLE - TEMP SPAN WIRE POLE	1.00	EACH
714003	T.S.M.ARM & POLE W/FND(0)	1.00	EACH
714040	T.S.M.ARM & POLE W/FND(40)	1.00	EACH
714042	T.S.M.ARM & POLE W/FND(42)	1.00	EACH
714046	T.S.M.ARM & POLE W/FND(46)	1.00	EACH
714066	T.S.M.ARM & POLE W/FND(66)	1.00	EACH
714724	LED LUMINAIRE ASSEMBLY	6.00	EACH
715011	TRAFFIC SIGNAL PED. POLE W/ FND	2.00	EACH
715102	SERVICE PT.ASMBLY.(2 CIRCUITS)	1.00	EACH
715704	REMOV.L.TRAFFIC SIG.EQUIPMENT	1.00	L.S.
716245	TREATED WOOD POLE (CLASS 2, 45')	3.00	EACH
718004	REFL.PAINT PVMT.MRK.WH(10")	357.00	LF
718104	REFL.PAINT PVMT.MRK.YL(10")	635.00	LF
719002	THERMO.PVMT.MARK.WH(6")	3,186.00	LF
719006	THERMO.PVMT.MARK.WH(24")	424.00	LF
719102	THERMO.PVMT.MARK.YL(6")	4,822.00	LF
719201	THERMO.PVMT.MARK.(WORD)	4.00	EACH
719202	THERMO.PVMT.MARK.(ARROW)	4.00	EACH
721002	RAISED PAVEMENT MARKERS-2	49.00	EACH
731071	TEMP. IMPACT ATTEN. BARR.	1.00	EACH
731072	TEMP. IMPACT ATTEN. BARRIER (REPAIR)	2.00	EACH
731075	TEMP. IMPACT ATTENUATION BARRIER (RELO)	1.00	EACH
733008	VIDEO DETECTOR (IP)	5.00	EACH
733009	HYBRID VIDEO/RADAR DETECTOR	3.00	EACH
733035	VIDEO CABLE (EXTERIOR CAT 5E)	1,793.00	LF
733042	VIDEO MONITOR (CLR)	2.00	EACH
733105	CENTRAL CONTROL UNIT (8 CHANNEL)	2.00	EACH
801101	UNCLASS.EXCAV.FOR STRS-RDWY.	13.00	CUYD
802012	CLASS S CONCRETE-ROADWAY	20.31	CUYD
804003	REINF.STEEL-ROADWAY (GR 60)	2,675.00	LB

18" PIPE CULVERTS ALTERNATE - BID ONE ITEM ONLY

605601	18" R.C.PIPE CULVERTS(CL.3)	304.00	LF
605723	18" S.L.P.P.M.C.C.ST.PIPE	304.00	LF
605903	18" S.S.R.P.P.M.C.C.S.P.	304.00	LF

24" PIPE CULVERTS ALTERNATE - BID ONE ITEM ONLY

605606	24" R.C.PIPE CULVERTS(CL.3)	226.00	LF
605726	24" S.L.P.P.M.C.C.ST.PIPE	226.00	LF
605904	24" S.S.R.P.P.M.C.C.S.P.	226.00	LF

48" PIPE CULVERTS ALTERNATE - BID ONE ITEM ONLY

605626	48" R.C.PIPE CULVERTS(CL.3)	18.00	LF
605734	48" S.L.P.P.M.C.C.ST.PIPE	18.00	LF
605908	48" S.S.R.P.P.M.C.C.S.P.	18.00	LF

36" X 23" PIPE CULVERTS ALTERNATE - BID ONE ITEM ONLY

605760	36" X 23" R.C.ARCH PIPE CLVT.(CL.3)	908.00	LF
605824	35"X24" S.L.P.P.M.C.C.ST.ARCH PIPE	908.00	LF
605919	35"X24" S.S.R.P.P.M.C.C.S.P.	908.00	LF

18" FLARED END SECTIONS ALTERNATE - BID ONE ITEM ONLY

605856	18" FES R.C.PIPE CLVT.	5.00	EACH
605857	18" FES C.ST.PIPE CLVT.	5.00	EACH

24" FLARED END SECTIONS ALTERNATE - BID ONE ITEM ONLY

605858	24" FES R.C.PIPE CLVT.	2.00	EACH
605859	24" FES C.ST.PIPE CLVT.	2.00	EACH

48" FLARED END SECTIONS ALTERNATE - BID ONE ITEM ONLY

605866	48" FES R.C.PIPE CLVT.	1.00	EACH
605867	48" FES C.ST.PIPE CLVT.	1.00	EACH

36" X 23" FLARED END SECTIONS ALTERNATE - BID ONE ITEM ONLY

605885	36"X23" FES R.C.ARCH PIPE CLVT.	2.00	EACH
605886	35"X24" FES C.ST.ARCH PIPE CLVT.	2.00	EACH

THE SUCCESSFUL BIDDER WILL BE REQUIRED TO COMPLETE THIS CONTRACT WITHIN THREE HUNDRED SIXTY (360) CALENDAR DAYS.