

ARKANSAS DEPARTMENT OF TRANSPORTATION

101189

HWYS. 18/139 INTERS. IMPVTS. (MONETTE) (S)

FEDERAL AID PROJECT STPR-0016(107)

THE PURPOSE OF THIS PROJECT IS TO IMPROVE THE INTERSECTION AT HIGHWAYS 18 AND 139 IN MONETTE IN CRAIGHEAD COUNTY. THIS PROJECT CONSISTS OF CLEARING AND GRUBBING, REMOVAL AND DISPOSAL ITEM, EARTHWORK, AGGREGATE BASE COURSE, ACHM BINDER AND SURFACE COURSES, COLD MILLING ASPHALT PAVEMENT, ACHM PATCHING OF EXISTING ROADWAY, PORTLAND CEMENT CONCRETE DRIVEWAY, MAINTENANCE OF TRAFFIC, MINOR DRAINAGE, EROSION CONTROL, RUMBLE STRIPS IN ASPHALT SHOULDERS, TRAFFIC SIGNAL ITEMS, PAVEMENT MARKINGS, AND MISC. ITEMS.

ROUTES: 18 & 139

SECTIONS: 4 & 1

COUNTY: CRAIGHEAD

LENGTH: 0.245 mile in length.

THE FOLLOWING ITEMS AND APPROXIMATE QUANTITIES ARE INVOLVED:

201011	CLEARING	2.00	STA
201111	GRUBBING	2.00	STA
202096	R&D OF PIPE CULVERTS	6.00	EACH
210213	UNCLASSIFIED EXCAVATION	1,030.00	CUYD
210611	COMPACTED EMBANKMENT	707.00	CUYD
210702	SOIL STABILIZATION	20.00	TON
303117	AGGR.BASE COURSE(CLASS 7)	2,771.00	TON
401011	TACK COAT	1,830.00	GAL
406161	M.A. IN ACHM BINDER(1")	440.00	TON
406412	A.B.(PG70-22)ACHM BINDER(1")	21.00	TON
407162	MA IN ACHM SURFACE(1/2")	1,692.00	TON
407432	AB(PG64-22)ACHM SURF(1/2")	3.00	TON
407442	AB(PG70-22)ACHM SURF(1/2")	99.00	TON
412002	COLD MILLING ASPHALT PVMT.	2,433.00	SQYD
414011	ASPH.CONC.PATCH-MAINT.	7.00	TON
415011	ACHM PATCH.EXIST.RDWY.	10.00	TON
505011	P.C.CONCRETE DRIVEWAY	107.67	SQYD
601001	MOBILIZATION	1.00	L.S.
602011	FURNISHING FIELD OFFICE	1.00	EACH
603009	MAINTENANCE OF TRAFFIC	1.00	L.S.
604003	SIGNS	533.00	SQFT
604013	BARRICADES	64.00	LF
604023	TRAFFIC DRUMS	49.00	EACH
604041	CONST.PAVEMENT MARKINGS	6,325.00	LF
604055	REMOVAL OF CONST.PVMT.MRK.	3,296.00	LF
604061	REMOVAL OF PERM.PVMT.MRK.	3,300.00	LF
604083	VERTICAL PANELS	27.00	EACH
605616	36" R.C.PIPE CULVERTS(CL.3)	28.00	LF
605862	36" FES R.C.PIPE CLVT.	3.00	EACH
606703	18" SIDE DRAIN	32.00	LF
606704	24" SIDE DRAIN	148.00	LF
606994	SELECTED PIPE BEDDING	20.00	CUYD
611008	4" PIPE UNDERDRAINS	500.00	LF

611013	UNDERDRAIN OUTLET PROTECTORS	4.00	EACH
620001	LIME	4.00	TON
620011	SEEDING	2.10	ACRE
620022	MULCH COVER	4.80	ACRE
620030	WATER	269.80	MGAL
621001	TEMPORARY SEEDING	2.70	ACRE
621031	SAND BAG DITCH CHECKS	308.00	BAG
621111	SEDIMENT REMOVAL & DISPOSAL	24.00	CUYD
621151	ROCK DITCH CHECKS	30.00	CUYD
623001	SECOND SEEDING APPLICATION	2.10	ACRE
624001	SOLID SODDING	51.00	SQYD
635001	ROADWAY CONSTRUCTION CONTROL	1.00	L.S.
642001	RUMBLE STRIPS IN ASPHALT SHOULDERS	987.00	LF
701029	ACTUATED CNTRL.TS 2-TY.2(8 PHASE)	1.00	EACH
703022	FLASHING BEACON ASSEMBLY	2.00	EACH
706039	TRAF.SIG.HEAD,LED,(3SEC.,1WAY)	13.00	EACH
706043	TRAF.SIG.HEAD,LED,(4SEC.,1WAY)	2.00	EACH
708008	TRAFFIC SIGNAL CABLE (5C/14)	2,935.00	LF
708012	TRAFFIC SIGNAL CABLE (7C/14)	187.00	LF
708038	TRAFFIC SIGNAL CABLE (20C/14)	672.00	LF
708207	ELEC.COND.-IN-CONDUIT(1C/8 AWG, EGC)	2,217.00	LF
708211	ELEC.COND.-IN-CONDUIT(1C/12 AWG,EGC)	264.00	LF
708217	ELEC.COND.-IN-CONDUIT(2C/6 AWG)	27.00	LF
708451	ELECT.COND. FOR LUMINAIRES	996.00	LF
709004	GALV. STEEL CONDUIT (2")	20.00	LF
710004	NON-METALLIC CONDUIT (2")	1,621.00	LF
710005	NON-METALLIC CONDUIT (3")	516.00	LF
711104	CONCRETE PULL BOX (TYPE 1 HD)	4.00	EACH
711105	CONCRETE PULL BOX (TYPE 2 HD)	6.00	EACH
714062	T.S.M.ARM & POLE W/FND(62)	2.00	EACH
714064	T.S.M.ARM & POLE W/FND(64)	1.00	EACH
714066	T.S.M.ARM & POLE W/FND(66)	1.00	EACH
714724	LED LUMINAIRE ASSEMBLY	4.00	EACH
715102	SERVICE PT.ASMBLY.(2 CIRCUITS)	1.00	EACH
719002	THERMO.PVMT.MARK.WH(6")	3,788.00	LF
719006	THERMO.PVMT.MARK.WH(24")	134.00	LF
719102	THERMO.PVMT.MARK.YL(6")	3,506.00	LF
719201	THERMO.PVMT.MARK.(WORD)	4.00	EACH
719202	THERMO.PVMT.MARK.(ARROW)	4.00	EACH
721002	RAISED PAVEMENT MARKERS-2	81.00	EACH
726012	18" STREET NAME SIGN	6.00	EACH
733009	HYBRID VIDEO/RADAR DETECTOR	4.00	EACH
733035	VIDEO CABLE (EXTERIOR CAT 5E)	1,067.00	LF
733042	VIDEO MONITOR (CLR)	1.00	EACH
733105	CENTRAL CONTROL UNIT (8 CHANNEL)	1.00	EACH

THE SUCCESSFUL BIDDER WILL BE REQUIRED TO COMPLETE THIS CONTRACT WITHIN TWO HUNDRED NINETY (290) CALENDAR DAYS.