

ARKANSAS DEPARTMENT OF TRANSPORTATION

020802

HWYS. 15/31 Y-INTERS. SAFETY IMPVTS. (S)

FEDERAL AID PROJECT HSIP-0035(72)

THE PURPOSE OF THIS PROJECT IS TO IMPROVE THE INTERSECTION AT HIGHWAYS 15 AND 31 WITH CHANNELIZATION IN JEFFERSON COUNTY. THIS PROJECT CONSISTS OF CLEARING AND GRUBBING, REMOVAL AND DISPOSAL ITEMS, FLOWABLE SELECT MATERIAL, EARTHWORK, AGGREGATE BASE COURSE, ACHM BINDER AND SURFACE COURSES, COLD MILLING ASPHALT PAVEMENT, ACHM PATCHING OF EXISTING ROADWAY, MAINTENANCE OF TRAFFIC, MINOR DRAINAGE, EROSION CONTROL, PAVEMENT MARKING, AND MISC. ITEMS.

ROUTES: 15 & 31

SECTIONS: 8 & 1

COUNTY: JEFFERSON

LENGTH: 0.298 mile in length.

THE FOLLOWING ITEMS AND APPROXIMATE QUANTITIES ARE INVOLVED:

201011	CLEARING	4.00	STA
201111	GRUBBING	4.00	STA
202047	R&D OF CONCRETE ISLANDS	44.00	SQYD
202096	R&D OF PIPE CULVERTS	4.00	EACH
202097	R&D OF BOX CULVERTS	1.00	EACH
202200	R&D OF MAILBOXES	1.00	EACH
206021	FLOWABLE SELECT MATERIAL	28.00	CUYD
210213	UNCLASSIFIED EXCAVATION	1,270.00	CUYD
210611	COMPACTED EMBANKMENT	7,254.00	CUYD
210702	SOIL STABILIZATION	75.00	TON
303117	AGGR.BASE COURSE(CLASS 7)	5,176.00	TON
401011	TACK COAT	818.00	GAL
406161	M.A. IN ACHM BINDER(1")	364.00	TON
406402	A.B.(PG64-22)ACHM BINDER(1")	19.00	TON
407162	MA IN ACHM SURFACE(1/2")	1,792.00	TON
407432	AB(PG64-22)ACHM SURF(1/2")	94.00	TON
412002	COLD MILLING ASPHALT PVMT.	744.00	SQYD
415011	ACHM PATCH.EXIST.RDWY.	8.00	TON
601001	MOBILIZATION	1.00	L.S.
603009	MAINTENANCE OF TRAFFIC	1.00	L.S.
604003	SIGNS	392.00	SQFT
604013	BARRICADES	64.00	LF
604023	TRAFFIC DRUMS	52.00	EACH
604031	FURN.&INSTL.PRCST.CONC.BARR.	519.00	LF
604041	CONST.PAVEMENT MARKINGS	23,169.00	LF
604083	VERTICAL PANELS	52.00	EACH
606703	18" SIDE DRAIN	68.00	LF
620001	LIME	4.00	TON
620011	SEEDING	2.07	ACRE
620022	MULCH COVER	4.14	ACRE
620030	WATER	254.10	MGAL
621001	TEMPORARY SEEDING	2.07	ACRE
621021	SILT FENCE	2,620.00	LF
621111	SEDIMENT REMOVAL & DISPOSAL	120.00	CUYD

621151	ROCK DITCH CHECKS	69.00	CUYD
623001	SECOND SEEDING APPLICATION	2.07	ACRE
624001	SOLID SODDING	65.00	SQYD
635001	ROADWAY CONSTRUCTION CONTROL	1.00	L.S.
718002	REFL.PAINT PVMT.MRK.WH(6")	3,420.00	LF
718005	REFL.PAINT PVMT.MRK.WH(12")	55.00	LF
718102	REFL.PAINT PVMT.MRK.YL(6")	4,046.00	LF
718105	REFL.PAINT PVMT.MRK.YL(12")	232.00	LF
721002	RAISED PAVEMENT MARKERS-2	26.00	EACH
731071	TEMP. IMPACT ATTEN. BARR.	1.00	EACH
731072	TEMP. IMPACT ATTEN. BARRIER (REPAIR)	1.00	EACH
801101	UNCLASS.EXCAV.FOR STRS-RDWY.	45.00	CUYD
802012	CLASS S CONCRETE-ROADWAY	19.90	CUYD
804003	REINF.STEEL-ROADWAY (GR 60)	1,965.00	LB

24" PIPE CULVERTS ALTERNATE - BID ONE ITEM ONLY

605606	24" R.C.PIPE CULVERTS(CL.3)	122.00	LF
605691	24" ASPH.C.C.ST.PIPE CLVT.-16G	122.00	LF
605706	24" AL.C.C.ST.PIPE CLVT.-16G	122.00	LF
605725	24" P.P.M.C.C.ST.PIPE CLVT.-16G	122.00	LF
605835	24" POLYPROPYLENE PIPE	122.00	LF
605842	24" HIGH DENSITY POLYETHYLENE PIPE	122.00	LF
605848	24" PVC PIPE	122.00	LF

36" PIPE CULVERTS ALTERNATE - BID ONE ITEM ONLY

605618	36" R.C.PIPE CULVERTS(CL.4)	72.00	LF
605694	36" ASPH.C.C.ST.PIPE CLVT.-14G	72.00	LF
605708	36" AL.C.C.ST.PIPE CLVT.-14G	72.00	LF
605729	36" P.P.M.C.C.ST.PIPE CLVT.-14G	72.00	LF
605837	36" POLYPROPYLENE PIPE	72.00	LF
605844	36" HIGH DENSITY POLYETHYLENE PIPE	72.00	LF
605850	36" PVC PIPE	72.00	LF

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

36" FLARED END SECTIONS ALTERNATE - BID ONE ITEM ONLY

605862	36" FES R.C.PIPE CLVT.	2.00	EACH
605863	36" FES C.ST.PIPE CLVT.	2.00	EACH

THE SUCCESSFUL BIDDER WILL BE REQUIRED TO COMPLETE THIS CONTRACT WITHIN ONE HUNDRED FORTY (140) CALENDAR DAYS.