

ARKANSAS DEPARTMENT OF TRANSPORTATION

030531

RED RIVER – OGDEN (S)

FEDERAL AID PROJECT PRTT-0041(46)

THE PURPOSE OF THIS PROJECT IS TO RAISE THE ROADWAY GRADE ON HIGHWAY 71 IN LITTLE RIVER COUNTY. THIS PROJECT CONSISTS OF CLEARING AND GRUBBING, REMOVAL AND DISPOSAL ITEMS, TRENCHING AND SHOULDER PREPARATION, EARTHWORK, AGGREGATE BASE COURSE, ACHM BASE, BINDER, AND SURFACE COURSES, COLD MILLING ASPHALT PAVEMENT, ACHM PATCHING OF EXISTING ROADWAY, MAINTENANCE OF TRAFFIC, CONCRETE DITCH PAVING, MINOR DRAINAGE, GUARDRAIL, EROSION CONTROL, RUMBLE STRIPS, PAVEMENT MARKING, AND MISC. ITEMS.

ROUTES: 71

SECTIONS: 4

COUNTY: LITTLE RIVER

LENGTH: 1.466 miles in length.

THE FOLLOWING ITEMS AND APPROXIMATE QUANTITIES ARE INVOLVED:

201011	CLEARING	78.00	STA
201111	GRUBBING	78.00	STA
202003	R&D OF CURB AND GUTTER	3,985.00	LF
202011	R&D OF FENCE	14,755.00	LF
202017	R&D OF GATES	2.00	EACH
202031	R&D OF WALLS	28.00	LF
202042	R&D OF CONCRETE PAVEMENT	16,531.00	SQYD
202047	R&D OF CONCRETE ISLANDS	1,367.00	SQYD
202084	R&D OF SIGN FOUNDATIONS	17.00	EACH
202093	R&D OF DROP INLETS	4.00	EACH
202096	R&D OF PIPE CULVERTS	30.00	EACH
202097	R&D OF BOX CULVERTS	5.00	EACH
202125	R&D OF CONC. DITCH PAVING	601.00	SQYD
202132	R&D OF GUARDRAIL	1,415.00	LF
202162	R&D OF SEPTIC TANK	1.00	EACH
202164	R&D OF WELL HOUSE	1.00	EACH
202168	R&D OF RADIO TOWER	1.00	EACH
202171	R&D OF BUILDINGS	1.00	EACH
202181	R&D OF WEIGH SCALES	2.00	EACH
202191	R&D OF SIGNS	17.00	EACH
206021	FLOWABLE SELECT MATERIAL	38.00	CUYD
210213	UNCLASSIFIED EXCAVATION	28,036.00	CUYD
210611	COMPACTED EMBANKMENT	337,971.00	CUYD
210702	SOIL STABILIZATION	1,000.00	TON
215011	TRENCH.AND SHOULDER PREP.	16.00	STA
303117	AGGR.BASE COURSE(CLASS 7)	64,900.00	TON
401011	TACK COAT	8,873.00	GAL
405161	M.A. IN ACHM BASE COURSE(1.5")	10,499.00	TON
405412	A.B.(PG70-22)ACHM BASE(1.5")	437.00	TON
406161	M.A. IN ACHM BINDER(1")	8,540.00	TON
406402	A.B.(PG64-22)ACHM BINDER(1")	35.00	TON
406412	A.B.(PG70-22)ACHM BINDER(1")	339.00	TON
407162	MA IN ACHM SURFACE(1/2")	16,659.00	TON

407432	AB(PG64-22)ACHM SURF(1/2")	153.00	TON
407442	AB(PG70-22)ACHM SURF(1/2")	761.00	TON
412002	COLD MILLING ASPHALT PVMT.	1,689.00	SQYD
414011	ASPH.CONC.PATCH-MAINT.	75.00	TON
415011	ACHM PATCH.EXIST.RDWY.	75.00	TON
601001	MOBILIZATION	1.00	L.S.
603009	MAINTENANCE OF TRAFFIC	1.00	L.S.
603018	18" TEMPORARY CULVERT	741.00	LF
603024	24" TEMPORARY CULVERT	719.00	LF
604003	SIGNS	1,912.00	SQFT
604010	CONST PROJ INFO SIGN UPDATE	10.00	EACH
604013	BARRICADES	200.00	LF
604023	TRAFFIC DRUMS	522.00	EACH
604031	FURN.&INSTL.PRCST.CONC.BARR.	433.00	LF
604036	RELO.PRECAST CONCRETE BARRIER	433.00	LF
604041	CONST.PAVEMENT MARKINGS	71,659.00	LF
604049	TUBULAR MARKERS	582.00	EACH
604055	REMOVAL OF CONST.PVMT.MRK.	281.00	LF
604061	REMOVAL OF PERM.PVMT.MRK.	8,644.00	LF
604071	ADVANCE WARNING ARROW PANEL	1,092.00	DAY
604078	PORT.CHANGEABLE MESSAGE SIGN	156.00	WEEK
604096	PORT.CONSTRUCTION LIGHTING	1,456.00	DAY
604160	MOBILE SPEED NOTIFICATION SYSTEM SPECIAL	2.00	EACH
605012	CONC.DITCH PAVING(TYPE B)	884.00	SQYD
605601	18" R.C.PIPE CULVERTS(CL.3)	280.00	LF
605606	24" R.C.PIPE CULVERTS(CL.3)	312.00	LF
605611	30" R.C.PIPE CULVERTS(CL.3)	392.00	LF
605631	54" R.C.PIPE CULVERTS(CL.3)	1,236.00	LF
605856	18" FES R.C.PIPE CLVT.	3.00	EACH
605858	24" FES R.C.PIPE CLVT.	6.00	EACH
605860	30" FES R.C.PIPE CLVT.	4.00	EACH
605868	54" FES R.C.PIPE CLVT.	20.00	EACH
606703	18" SIDE DRAIN	60.00	LF
606704	24" SIDE DRAIN	520.00	LF
606994	SELECTED PIPE BEDDING	300.00	CUYD
609136	DROP INLETS (TYPE RM)	5.00	EACH
611008	4" PIPE UNDERDRAINS	4,000.00	LF
611013	UNDERDRAIN OUTLET PROTECTORS	16.00	EACH
617005	GUARDRAIL (TYPE A)	400.00	LF
617312	GUARDRAIL TERMINAL (TYPE 2)	2.00	EACH
619025	WIRE FENCE (TYPE A)	14,293.00	LF
619029	WIRE FENCE (TYPE D-1)	816.00	LF
620001	LIME	75.00	TON
620011	SEEDING	37.39	ACRE
620022	MULCH COVER	102.02	ACRE
620030	WATER	5,144.20	MGAL
621001	TEMPORARY SEEDING	64.63	ACRE
621021	SILT FENCE	21,545.00	LF
621111	SEDIMENT REMOVAL & DISPOSAL	1,291.00	CUYD
621151	ROCK DITCH CHECKS	1,481.00	CUYD
621168	FILTER SOCK (12")	253.00	LF
623001	SECOND SEEDING APPLICATION	37.39	ACRE
624001	SOLID SODDING	950.00	SQYD
626003	EROSION CONTROL MATTING-3	1,975.00	SQYD

635001	ROADWAY CONSTRUCTION CONTROL	1.00	L.S.
642001	RUMBLE STRIPS IN ASPHALT SHOULDERS	27,231.00	LF
719002	THERMO.PVMT.MARK.WH(6")	21,368.00	LF
719102	THERMO.PVMT.MARK.YL(6")	15,464.00	LF
719201	THERMO.PVMT.MARK.(WORD)	6.00	EACH
719202	THERMO.PVMT.MARK.(ARROW)	12.00	EACH
721002	RAISED PAVEMENT MARKERS-2	197.00	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
<u>16' GATES ALTERNATE - BID ONE ITEM ONLY</u>			
619332	16' STEEL GATES	11.00	EACH
619430	16' ALUMINUM GATES	11.00	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 NUMBER OF TRAINEES REQUIRED FOR THIS PROJECT IS 1.