

ARKANSAS DEPARTMENT OF TRANSPORTATION

090723

HWY. 71 – HWY. 72 (SEL. SECS.) (BENTON CO.) (S)

FEDERAL AID PROJECT IM-NHPP-49-1(23)

THE PURPOSE OF THIS PROJECT IS TO DIAMOND GRIND THE EXISTING CONCRETE PAVEMENT ON APPROXIMATELY 5.779 MILES OF INTERSTATE 49 IN BENTON COUNTY. THIS PROJECT CONSISTS OF REMOVAL AND DISPOSAL OF CONCRETE PAVEMENT FOR PATCHING, PORTLAND CEMENT CONCRETE PAVEMENT PATCHING, JOINT REHABILITATION, GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, MAINTENANCE OF TRAFFIC, PAVEMENT MARKING, AND MISC. ITEMS.

ROUTES: I-49

SECTIONS: 29

COUNTY: BENTON

LENGTH: 5.779 miles in length.

THE FOLLOWING ITEMS AND APPROXIMATE QUANTITIES ARE INVOLVED:

507002	R & D OF CONCRETE PAVEMENT FOR PATCHING	100.00	SQYD
507231	P.C.C.P. PATCH-11"	100.00	SQYD
509001	JOINT REHAB. (TYPE A)	93,992.00	LF
509002	JOINT REHAB. (TYPE B)	65,825.00	LF
510101	GRINDING P.C.C.PAVEMENT	161,422.00	SQYD
601001	MOBILIZATION	1.00	L.S.
603010	MAINTENANCE OF TRAFFIC	1.00	L.S.
604003	SIGNS	1,458.00	SQFT
604023	TRAFFIC DRUMS	388.00	EACH
604041	CONST.PAVEMENT MARKINGS	102,560.00	LF
604071	ADVANCE WARNING ARROW PANEL	56.00	DAY
604078	PORT.CHANGEABLE MESSAGE SIGN	8.00	WEEK
604160	MOBILE SPEED NOTIFICATION SYSTEM SPECIAL	2.00	EACH
635001	ROADWAY CONSTRUCTION CONTROL	1.00	L.S.
719202	THERMO.PVMT.MARK.(ARROW)	6.00	EACH
719210	THERMO.PVMT.MARK.(YIELD LINE)	38.00	LF
719502	ENHANCED THERMO. PVMT. MRK. WH (6")	62,803.00	LF
719505	ENHANCED THERMO. PVMT. MRK. WH (12")	3,325.00	LF
719602	ENHANCED THERMO. PVMT. MRK. YL (6")	51,789.00	LF
721002	RAISED PAVEMENT MARKERS-2	768.00	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 PERCENTAGE GOAL FOR DISADVANTAGED BUSINESS ENTERPRISE (DBE) PARTICIPATION IN THIS PROJECT IS 5.0%.