F08NTC02.TXT

NOTICE TO CONTRACTORS

CALL ORDER F08

FEDERAL PROJECT NO. BRO-TMT-7077(52)

LOCATION: ANGUS ST RAILROAD BRIDGE IN GRETNA.

COUNTIES: SARPY

The Nebraska Department of Roads will receive sealed bids for SARPY COUNTY in Room 104 of the Central Office Building at 1500 Hwy. 2 at Lincoln, until 1:30 P.M. on February 07, 2002 . At that time the bids will be opened and read for GR CONC PAVE CULV BR GDRL

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR:

BRIDGES

Length: 0.3 KILOMETERS

START DATE 06/17/02 WORKING DAYS 100 Price Range \$ 500,000 to \$ 1,000,000

THIS PROJECT CONTAINS A DBE GOAL.

Plans and specifications may be seen beginning January 15, 2002 at the Lincoln Central Office and January 22, 2002 at the District Engineer's Office at OMAHA

Additional letting information may be found at the Nebraska Department of Roads' Web Site at http://www.dor.state.ne.us/letting/

Contractors must meet the provisions of the Fair Labor Standards Act of 1938 (52 Stat. 1060) as amended. The Secretary of Labor has determined minimum wage rates for this project. This contract is subject to the Work Hours Act of 1962, P.L. 87-581 and implementing regulations.

This project is subject to the provisions of the utilization of Disadvantaged Business Enterprises.

Prequalification for bidding is required by Nebraska Revised Statute 39-1351-R.R.S. 1943.

A Department of Roads' Bid Bond Form for 5% of the bid must be submitted with the proposal. The successful bidder will furnish bond for 100% of the contract.

The contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, religion, sex, color, national origin, age or disability.

THE DEPARTMENT RESERVES THE RIGHT TO WAIVE ALL TECHNICALITIES AND REJECT ANY OR ALL BIDS.

DIRECTOR: JOHN L. CRAIG

DISTRICT ENGINEER: JOHN R. JACOBSEN

LIST OF PLANS

SHEET NO.	
1	TITLE PAGE
2T1-2T3	TYPICAL CROSS SECTIONS
2T4	MISC. DETAILS
2S1-2S2	SUMMARY OF QUANTITIES
2P1	CONSTRUCTION BARRICADING & PAVEMENT MARKING
3	PLAN & PROFILE SHEET
4 - 7	REMOVALS
8 - 11	CONSTRUCTION
12	BRIDGE APPROACH GRADING PLAN

F08NTC02.TXT STA. 1+06.70 TO STA. 1+90.50 13 JOINTS 14 DRAINAGE STRUCTURE CROSS SECTIONS RAILROAD R.O.W. DITCH GRADING 15 PLAN, PROFILE, & SECTIONS 16 - 39 SPECIAL PLAN 1 WELDED PLATE GIRDER BRIDGE STA. 1+49.964 SPECIAL PLAN 1C --- NOT USED ---SPECIAL PLAN 2C AREA INLET 40 41 SPECIAL PLAN 3C DOUBLE GRATE INLET SPECIAL PLAN 4C REINFORCED CONCRETE RETAINING WALL 43 SPECIAL PLAN 5C SILT FENCE DETAILS SPECIAL PLAN 6C CURB RAMP SPECIAL PLAN 7C GUARDRAIL PLAN 44 45 - 50 SPECIAL PLAN 8C MAILBOX SUPPORT POST 51 - 52 SPECIAL PLAN 9C --- NOT USED ---SPECIAL PLAN 10C --- NOT USED ---53 - 54 SPECIAL PLAN 11C CURB INLET & JUNCTION BOX 55 - 58 SPECIAL PLAN 12C 155 MM TO 405 MM CONCRETE PAVEMENT SPECIAL PLAN 13C BAR GRATE FOR FLARED END SECTIONS 60 - 62 SPECIAL PLAN 14C TYPICAL URBAN TRAFFIC CONTROL PLAN RIGHT-OF-WAY STRIP MAP 64 - 70 ROADWAY CROSS SECTIONS & DRAINAGE DITCH SECTIONS STANDARD PLANS M301 (3 SHEETS) PAVEMENT DETAILS M410 (2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES M435 (3 SHEETS) MANHOLE M501 EROSION CONTROL M920 (2 SHEETS) TRAFFIC CONTROL M921 TRAFFIC CONTROL TRAFFIC CONTROL DEVICES M922 TRAFFIC CONTROL--ROAD CLOSURE M923

PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)

SECTIONS OR STANDARDS) 76 SHEETS \$15.20 STANDARD PLANS 14 SHEETS 2.80

Quantities shown herein are FOR INFORMATION ONLY and should not be used for bidding purposes. The Department reserves the right to change these quantities without notice.

GROUP 1 GRADING

COVER CROP SEEDING		1	ha
EROSION CONTROL		627	m2
FABRIC SILT FENCE-LOW POROSITY		13	m
FABRIC SILT FENCE-HIGH POROSITY		423	m
MOBILIZATION	LUMP		LUMP
LARGE TREE REMOVAL		7	EACH
GENERAL CLEARING AND GRUBBING	LUMP		LUMP
WATER		276	kL
EARTHWORK MEASURED IN EMBANKMENT	3,	805	m3
SALVAGING AND PLACING TOPSOIL	7,	700	m2
REMOVE PAVEMENT	1,	195	m2

F08NTC02.TXT

F08NTC02.TXT			
SAWING PAVEMENT REMOVE ASPHALT SURFACE REMOVE DRIVEWAY REMOVE WALK REMOVE GUARD POST REMOVE CONCRETE FLUME REMOVE		879 210 148 3 1	m2
FIRE HYDRANT 47B-20 OR AX-20 CONC FOR RET WALL RE-STEEL FOR RETAINING WALL RENTAL OF LOADER, FULLY OPERATED RENTAL OF DUMP TRUCK, FULLY OPERATED RENTAL OF SKID LOADER, FULLY OPERATED	2,	150 10 10	m3 kg HOUR HOUR HOUR
GROUP 3 CONCRETE PAVEMENT			
SEEDING, TYPE A SEEDING, TYPE B SODDING MULCH HYDROMULCH ADJUST VALVE BOX TO GRADE PERMANENT PAVEMENT MARKING PAINT MOBILIZATION CRUSHED ROCK SURFACE COURSE MAILBOX POST TIE BARS COMB CONC 47B-20 CURB & GUTTER CONC 47B-20 SIDEWALKS CONC 47B-25 DRIVEWAY CONC 47B-25 DRIVEWAY	1, LUMP	1 247 2 1 172 63 1 19 92 348 218 77	Mg Mg EACH m LUMP Mg EACH EACH m m2 m2
155 mm CONC PVMT, 47B-25 230 mm CONC PVMT, 47B-25 ADJUST MANHOLE TO GRADE CONCRETE FLUME ASPH CONC, TYPE SP3(12.5)			m2 EACH EACH
GROUP 3 CONCRETE PAVEMENT			
PERF GRADED BINDER (64-22) TACK COAT WATER EARTH SHOULDER CONSTRUCTION SUBGRADE PREPARATION COLD MILLING, CLASS 4	2,	540 839	kL StaM m2
GROUP 4 CULVERTS			
50 mm COPPER WATER SERVICE WATER METER PIT ASSEMBLY 150 mm FIRE HYDRANT MOBILIZATION REMOVE MANHOLE CAST IRON COVER, FRAME & FLANGE CAST IRON GRATE & FRAME CAST IRON RING & COVER AREA INLET TYPE 1 AT STA. 2+00.3 - 20.7 m LT. AREA INLET	LUMP	2 114 640 156 1	EACH EACH LUMP EACH
TYPE II AT STA, 0+07.8 - 7.9 m LT.			

FORNTCO2 TXT

F08	NTC02.TXT	
MANHOLE		1 EACH
AT STA. 1+89.6 - 30.5 m LT. CONCRETE DITCH LINING - 2.4 m REMOVE HEADWALLS FROM CULV 47B-20 CONC FOR INLET & JUNCTION FRE-STEEL FOR INLET & JCT BOX BAR GRATE FOR 525 mm CONC FES 525 mm CONCRETE FLARED-END SECTION 375 mm REINF CONCRETE SEWER PIPE 450 mm REINF CONCRETE SEWER PIPE 525 mm REINF CONCRETE SEWER PIPE 525 mm DUCTILE IRON PIPE ROCK RIPRAP, TYPE B	N.	40 m 1 EACH 9 m3 401 kg 1 EACH 1 EACH 38 m 66 m 8 m 12 m 12 Mg
GROUP 6 BRIDGE AT STA. 1+49.964	ŧ	
MOBILIZATION CONC FOR PVMT APPROACHES CLASS 47E EPOXY COATED RE-STEEL FOR PVMT APP ABUTMENT NO.1 EXCAVATION ABUTMENT NO.2 EXCAVATION PIER NO.1 EXCAVATION PIER NO.2 EXCAVATION FIXED BEARING 47B-20 CONC FOR BRIDGE 47BD-30 CONC FOR BRIDGE REMOVE STRUCTURE AT STA. 1+53.467	BD-30 PROACH 10, LUMP LUMP LUMP LUMP	LUMP
STEEL SUPERSTRUCTURE	LUMP	LUMP
AT STA. 1+49.964		
GROUP 6 BRIDGE AT STA. 1+49.964 STRUC STEEL FOR SUBSTRUCTURE CONCRETE SLOPE PROTECTION EPOXY COATED RE-STEEL SUBSURFACE DRAINAGE MATTING HP 250 mm X 62 kg STEEL PILING PEDESTRIAN BARRIER RAIL PEDESTRIAN RAIL (CHAIN LINK TYPE) STRIP SEALS SHEAR CONNECTORS GRANULAR BACKFILL GROUP 7 GUARDRAIL	29,	160 kg 670 m2 970 kg 43 m2 906 m 66 m 61 m 22 m 488 EACH 115 m3
GROUP 6 BRIDGE AT STA. 1+49.964 STRUC STEEL FOR SUBSTRUCTURE CONCRETE SLOPE PROTECTION EPOXY COATED RE-STEEL SUBSURFACE DRAINAGE MATTING HP 250 mm X 62 kg STEEL PILING PEDESTRIAN BARRIER RAIL PEDESTRIAN RAIL (CHAIN LINK TYPE) STRIP SEALS SHEAR CONNECTORS GRANULAR BACKFILL GROUP 7 GUARDRAIL MOBILIZATION	29, 1,	670 m2 970 kg 43 m2 906 m 66 m 61 m 22 m 488 EACH 115 m3
GROUP 6 BRIDGE AT STA. 1+49.964 STRUC STEEL FOR SUBSTRUCTURE CONCRETE SLOPE PROTECTION EPOXY COATED RE-STEEL SUBSURFACE DRAINAGE MATTING HP 250 mm X 62 kg STEEL PILING PEDESTRIAN BARRIER RAIL PEDESTRIAN RAIL (CHAIN LINK TYPE) STRIP SEALS SHEAR CONNECTORS GRANULAR BACKFILL GROUP 7 GUARDRAIL	29,	670 m2 970 kg 43 m2 906 m 66 m 61 m 22 m 488 EACH 115 m3
GROUP 6 BRIDGE AT STA. 1+49.964 STRUC STEEL FOR SUBSTRUCTURE CONCRETE SLOPE PROTECTION EPOXY COATED RE-STEEL SUBSURFACE DRAINAGE MATTING HP 250 mm X 62 kg STEEL PILING PEDESTRIAN BARRIER RAIL PEDESTRIAN RAIL (CHAIN LINK TYPE) STRIP SEALS SHEAR CONNECTORS GRANULAR BACKFILL GROUP 7 GUARDRAIL MOBILIZATION BRIDGE APPROACH SECTIONS	29,	670 m2 970 kg 43 m2 906 m 66 m 61 m 22 m 488 EACH 115 m3
GROUP 6 BRIDGE AT STA. 1+49.964 STRUC STEEL FOR SUBSTRUCTURE CONCRETE SLOPE PROTECTION EPOXY COATED RE-STEEL SUBSURFACE DRAINAGE MATTING HP 250 mm X 62 kg STEEL PILING PEDESTRIAN BARRIER RAIL PEDESTRIAN RAIL (CHAIN LINK TYPE) STRIP SEALS SHEAR CONNECTORS GRANULAR BACKFILL GROUP 7 GUARDRAIL MOBILIZATION BRIDGE APPROACH SECTIONS BREAKAWAY CABLE TERMINAL GROUP 10 GENERAL ITEMS BARRICADE, TYPE III	29, 1, LUMP	670 m2 970 kg 43 m2 906 m 66 m 61 m 22 m 488 EACH 115 m3 LUMP 1 EACH 672 BDAY
GROUP 6 BRIDGE AT STA. 1+49.964 STRUC STEEL FOR SUBSTRUCTURE CONCRETE SLOPE PROTECTION EPOXY COATED RE-STEEL SUBSURFACE DRAINAGE MATTING HP 250 mm X 62 kg STEEL PILING PEDESTRIAN BARRIER RAIL PEDESTRIAN RAIL (CHAIN LINK TYPE) STRIP SEALS SHEAR CONNECTORS GRANULAR BACKFILL GROUP 7 GUARDRAIL MOBILIZATION BRIDGE APPROACH SECTIONS BREAKAWAY CABLE TERMINAL GROUP 10 GENERAL ITEMS	29, 1, LUMP 2,	670 m2 970 kg 43 m2 906 m 66 m 61 m 22 m 488 EACH 115 m3
GROUP 6 BRIDGE AT STA. 1+49.964 STRUC STEEL FOR SUBSTRUCTURE CONCRETE SLOPE PROTECTION EPOXY COATED RE-STEEL SUBSURFACE DRAINAGE MATTING HP 250 mm X 62 kg STEEL PILING PEDESTRIAN BARRIER RAIL PEDESTRIAN RAIL (CHAIN LINK TYPE) STRIP SEALS SHEAR CONNECTORS GRANULAR BACKFILL GROUP 7 GUARDRAIL MOBILIZATION BRIDGE APPROACH SECTIONS BREAKAWAY CABLE TERMINAL GROUP 10 GENERAL ITEMS BARRICADE, TYPE III TYPE B HIGH INTENSITY WARNING LIGHT	29, 1, LUMP 2,	670 m2 970 kg 43 m2 906 m 66 m 61 m 22 m 488 EACH 115 m3 LUMP 1 EACH 1 EACH