

NOTICE TO CONTRACTORS

CALL ORDER F22  
FEDERAL PROJECT NO. EACSTPD-EACBR-92-5(105)  
LOCATION: JCT. US-30/N-92 NEAR CLARKS.  
COUNTIES: MERRICK

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

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

BRIDGES

Length: 1.0 MILES  
START DATE 07/08/02 WORKING DAYS 170  
Price Range \$ 3,000,000 to \$ 6,000,000  
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 GRAND ISLAND

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: V. CHARLES MCCANN

LIST OF PLANS

SHEET NO.	TITLE
1	TITLE PAGE
2T1-2T4	TYPICAL CROSS SECTIONS
2S1-2S3	SUMMARY OF QUANTITIES & DETOUR LOCATION MAP
2K	SUMMARY OF SOILS & GEOTECHNICAL INFORMATION
2W1-2W7	WETLANDS
2N1-2N2	GENERAL INFORMATION
2L1-2L2	GEOMETRICS
2L3	CONSTRUCTION DETAILS & PHASING
3 - 9	PLAN & PROFILE SHEETS
10	TRAFFIC CONTROL PLAN--SHOO-FLY DETOUR

F22NTC02.TXT

11 PAVEMENT MARKING PLAN  
 12 - 17 ROADWAY LIGHTING PLANS  
 18 - 23 EARTHWORK DATA SHEETS  
 24 - 28 DRAINAGE STRUCTURE CROSS SECTIONS  
 29 - 55 SPECIAL PLAN 1 WELDED PLATE STEEL GIRDER BRIDGE  
 STA. 121+48.27  
 56 - 59 SPECIAL PLAN 1C BEDDING & BACKFILL REQUIREMENTS  
 FOR CONCRETE PIPE, MCCMP, PCCMP,  
 & PLASTIC PIPE  
 60 SPECIAL PLAN 2C SILT FENCE DETAILS  
 61 - 62 SPECIAL PLAN 3C CONCRETE FLUME, TYPE VII  
 63 - 68 SPECIAL PLAN 4C GUARDRAIL PLAN  
 69 - 70 SPECIAL PLAN 5C MAILBOX SUPPORT POST  
 71 SPECIAL PLAN 6C MAILBOX TURNOUT  
 R1 - R8 RIGHT-OF-WAY SHEETS  
 X1 - X51 CROSS SECTIONS

STANDARD PLANS

410-R3 (2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES  
 428-R2 CONCRETE PLUGS AND FIELD PIPE TAP DETAILS  
 501-R2 EROSION CONTROL  
 804 PRECAST CONCRETE R.O.W. MARKER  
 914-R3 PULL BOX DETAIL  
 920-R5 (2 SHEETS) TRAFFIC CONTROL  
 922-R5 TRAFFIC CONTROL DEVICES  
 923 TRAFFIC CONTROL--ROAD CLOSURE

PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	99 SHEETS	\$19.80
CROSS SECTIONS (SHEETS X1 THRU X51)	51 SHEETS	10.20
STANDARD PLANS	10 SHEETS	2.00

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	12 ACRE
FABRIC SILT FENCE, COIR FIBER	4,750 LF
MOBILIZATION	LUMP LUMP
GENERAL CLEARING AND GRUBBING	LUMP LUMP
EXCAVATION (ESTABLISHED QUANTITY)	5,732 CY
WATER	992 MGAL
RIGHT-OF-WAY MARKERS	30 EACH
RESET RIGHT-OF-WAY MARKERS	13 EACH
EARTHWORK MEASURED IN EMBANKMENT	118,105 CY
REMOVE PAVEMENT	29,899 SY
REMOVE DRIVEWAY	55 SY
REMOVE CURB	4,317 LF
REMOVE FLUME	3 EACH
REMOVE CONCRETE MEDIAN SURFACING	907 SY
24" DRIVE PIPE 2,3,4,5,6,7,8	131 LF
REMOVE GUARDRAIL	2,768 LF

GROUP 1A MSE WALL

MOBILIZATION	LUMP	LUMP
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F22NTC02.TXT

CONCRETE FACE PANELS	4,878	SF
CONCRETE LEVELING PADS	310	LF
COPING	315	LF
24" CORRUGATED METAL PIPE	497	LF
SELECT GRANULAR BACKFILL FOR MSE WALL	7,807	CY

GROUP 4 CULVERTS

24" CULV PIPE 3,4,5	44	LF
24" CULV PIPE 2,4,5,7,8	87	LF
MOBILIZATION	LUMP	LUMP
REMOVE SPLASH BASIN	1	EACH
REMOVE INLET	5	EACH
RELAYING CORRUGATED METAL PIPE	78	LF
RELAY REINF CONC PIPE	40	LF
REMOVE FLARED- END SECTION	6	EACH
REMOVE & SALVAGE FES	2	EACH
REMOVE HEADWALLS FROM CULV	3	EACH
REMOVE CULVERT PIPE	118	LF
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL	385	CY
24" FLARED-END SECTION	4	EACH
INSTALL 24" METAL F.E.S.	2	EACH
CULVERT SANDFILL	14	CY

GROUP 5 SEEDING

SEEDING, TYPE B	12	ACRE
EROSION CONTROL, TYPE B-1	33,900	SY

GROUP 5 SEEDING

MULCH	55	TON
MOBILIZATION	LUMP	LUMP

GROUP 6 BRIDGE AT STA. 121+48.27

TRAINING	1,000	HR
MOBILIZATION	LUMP	LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-4000	159	CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH	18,220	LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PIER NO.1 EXCAVATION	LUMP	LUMP
PIER NO.2 EXCAVATION	LUMP	LUMP
PIER NO.3 EXCAVATION	LUMP	LUMP
PRECOMPRESSED POLY FOAM JOINT	130	LF
EXPANSION BEARING, TFE TYPE	16	EACH
FIXED BEARING	4	EACH
47B-3000 CONC FOR BRIDGE	393	CY
47BD-4000 CONC FOR BRIDGE	688	CY
REMOVE STRUCTURE	1	EACH
AT STA. 122+81.4		
STEEL SUPERSTRUCTURE	LUMP	LUMP
AT STA. 121+48.27		
CONCRETE SLOPE PROTECTION	370	SY
EPOXY COATED RE-STEEL	178,950	LB
SUBSURFACE DRAINAGE MATTING	103	SY
CONCRETE PILING	2,520	LF
PIPE PILING	2,500	LF
6' PEDESTRIAN RAIL (CHAIN LINK TYPE)	304	LF
SHEAR CONNECTORS	3,732	EACH

GRANULAR BACKFILL		167	CY
GROUP 7 GUARDRAIL			
MOBILIZATION	LUMP	LUMP	
W-BEAM GUARDRAIL		337	LF
BRIDGE APPROACH SECTIONS		4	EACH
GUARDRAIL END TREATMENT, TYPE II		4	EACH
GROUP 8B ELECTRICAL			
LIGHTING CONTROL CENTER, R		1	EACH
1 1/2" CONDUIT IN TRENCH		1,116	LF
1 1/2" CONDUIT UNDER ROADWAY		283	LF
STREET LIGHT CABLE, NO. 6 BARE		1,399	LF
STREET LIGHT CABLE, NO. 6 USE		2,799	LF
REMOVE LIGHTING UNIT		6	EACH
REMOVE PULL BOX		4	EACH
RELOCATE STREET LIGHTING UNIT		10	EACH
RELOCATE PULL BOX		1	EACH
MOBILIZATION	LUMP	LUMP	
GROUP 9 BITUMINOUS			
15" CULV PIPE 3,4,5,6		493	LF
MOBILIZATION	LUMP	LUMP	
GRAVEL SURFACE COURSE		50	CY
SPEC SURF CRSE FOR MAILBOX TURNOUTS		70	SY
MAILBOX POST		1	EACH
CAST IRON GRATE & FRAME		3,808	LB
47B-3000 CONC FOR INLET & JUNCTION BOXES		13	CY
RE-STEEL FOR INLET & JCT BOX		949	LB
4" WHT PREF PVMT MRKING T-4		8,200	LF
4" YEL PREF PVMT MRKING T-4		11,750	LF
12" YEL PREF PVMT MRKING T-4		800	LF
ASPH CONC FOR STATE MAINT PATCHING, TYPE SP4(0.5)		100	TON
ASPH CONCRETE FOR PATCHING, TYPE SP4(0.5)		100	TON
ASPH CONC, TYPE SP4(0.5)		13,370	TON
PLACE ASPH CONC FOR DRIVE & INTER		2,083	SY
TEMPORARY SURFACING		6,370	SY
8"			
PERF GRAD BIND (64-22)FOR ST MAINT PATCH		5	TON
PERF GRADED BINDER (64-22)		727	TON
CONSTRUCTING ASPH CONC CURB		3,587	LF
PREP OF INTER & DRIVE		2,083	SY
TACK COAT		4,530	GAL
WATER		114	MGAL
EARTH SHOULDER CONSTRUCTION		179	STA
SUBGRADE PREPARATION		73	STA
TRENCHED WIDENING		20	STA
COLD MILLING, CLASS 3		66	STA
SURFACE UNDER GUARDRAIL		633	SY
ASPH PVMT SMOOTHNESS TESTING	LUMP	LUMP	
GROUP 10 GENERAL ITEMS			
BARRICADE, TYPE II		300	BDAY
BARRICADE, TYPE III		6,111	BDAY
TYPE B HIGH INTENSITY WARNING LIGHT		1,281	LDAY

F22NTC02.TXT

TEMPORARY SIGN DAY		200	EACH
SIGN DAY		12,642	EACH
PAVEMENT MARKING REMOVAL		1,000	LF
TEMP PVMT MARKING, TYPE II		5,000	LF
TEMP PVMT MARKING SURF PREP		800	LF
FLAGGING		20	DAY
FIELD OFFICE		1	EACH
MOBILIZATION	LUMP		LUMP
RENTAL OF LOADER, FULLY OPERATED		50	HOUR
RENTAL OF MOTOR GRADER, FULLY OPERATED		10	HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED		50	HOUR
RENTAL OF SKID LOADER, FULLY OPERATED		50	HOUR