

NOTICE TO CONTRACTORS

CALL ORDER F13
FEDERAL PROJECT NO. EACSTPD-32-7(109)
LOCATION: ON N-32, BNSF, OAKLAND.
COUNTIES: BURT

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 November 13, 2003 . At that time the bids will be opened and read for GR CULV BR GDRL ELEC BIT

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

Length: 0.8 MILES
START DATE 04/05/2004 WORKING DAYS 135
Price Range \$ 1,000,000 to \$ 3,000,000
THIS PROJECT CONTAINS A DBE GOAL OF 3.00 %

Plans and specifications may be seen beginning October 21, 2003 at the Lincoln Central Office and October 27, 2003 at the District Engineer's Office at NORFOLK

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

This project is funded under the Federal-Aid Highway Act, all appropriate Federal requirements will apply.

PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	92 SHEETS	\$ 18.40
CROSS SECTIONS (SHEETS X1 THRU X70)	70 SHEETS	\$ 14.00
STANDARD PLANS	14 SHEETS	\$ 2.80

SHEET NO.

1	TITLE PAGE
2T1-2T6	TYPICAL CROSS SECTIONS
2S1-2S3	SUMMARY OF QUANTITIES
2W	WETLANDS
2N1-2N2	GENERAL INFORMATION
2P1-2P2	PHASING PLANS
3	PLAN SHEET--GEOMETRICS
4 - 7	PLAN SHEETS
8 - 11	PLAN & PROFILE SHEETS
12	TRAFFIC CONTROL PLAN
13	TYPICAL TRAFFIC SIGNAL CONTROL PLAN FOR ONE LANE, TWO WAY OPERATION
14	TRAFFIC SIGNAL PLAN
15	TEMPORARY TRAFFIC SIGNAL
16	PAVEMENT MARKING PLAN
17	TYPICAL PAVEMENT MARKING PLAN
18	TEMPORARY PAVEMENT MARKING PLAN
19 - 22	EARTHWORK DATA SHEETS
23 - 29	DRAINAGE STRUCTURE CROSS SECTIONS
30 - 54	SPECIAL PLAN 1 PRESTRESSED INVERTED TEE 600 BRIDGE STA. 22+55.40
55 - 58	SPECIAL PLAN 1C BEDDING & BACKFILL REQUIREMENTS FOR CONCRETE PIPE, MCCMP, PCCMP, & PLASTIC PIPE
59	SPECIAL PLAN 2C VERTICAL CBC PARAPET EXTENSION STA. 36+24.00 RT.
60	SPECIAL PLAN 3C CONCRETE FLUME, TYPE I
61 - 62	SPECIAL PLAN 4C CONCRETE FLUME, TYPE IV
63 - 64	SPECIAL PLAN 5C CONCRETE FLUME, TYPE VIII
65 - 66	SPECIAL PLAN 6C CONCRETE PROTECTION BARRIER
67 - 73	SPECIAL PLAN 7C GUARDRAIL PLAN
74	SPECIAL PLAN 8C SILT FENCE DETAILS
75	SPECIAL PLAN 9C EROSION CONTROL, TYPES "A" & "AA"
76	SPECIAL PLAN 10C EROSION CONTROL, TYPE "AAA" (OUTLET TREATMENT)
77	SPECIAL PLAN 11C EROSION CHECKS (ALL TYPES) & FABRIC SILT CHECKS
R1 - R2	RIGHT-OF-WAY SHEETS

X1 - X70 CROSS SECTIONS

STANDARD PLANS

410-R3	(2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
425-R3	COLLARS AND ELBOWS FOR CONCRETE PIPES
428-R2	CONCRETE PLUGS AND FIELD PIPE TAP DETAILS
501-R3	EROSION CONTROL
804	PRECAST CONCRETE R.O.W. MARKER
901-R8	HIGHWAY DELINEATORS
910-R2	SIGNAL FACE CONFIGURATION
911-R1	SIGNAL MOUNTING
912-R4	TRAFFIC SIGNAL POLE DETAILS
913-R1	NEBRASKA STRAIN POLE
914-R3	PULL BOX DETAIL
920-R5	(2 SHEETS) TRAFFIC CONTROL

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

MOBILIZATION		LUMP	LUMP
LARGE TREE REMOVAL	6		EACH
GENERAL CLEARING AND GRUBBING		LUMP	LUMP
EXCAVATION	14,156		CY
EXCAVATION, BORROW	9,604		CY
WATER	238		MGAL
RIGHT-OF-WAY MARKERS	17		EACH
RE-ESTABLISH PROPERTY CORNER	3		EACH
REMOVE DELINEATOR UNITS	5		EACH
SALVAGING AND PLACING TOPSOIL	40,929		SY
REMOVE PAVEMENT	1,475		SY
SAWING PAVEMENT	40		LF
REMOVE DRIVEWAY	388		SY
24" DRIVE PIPE 2,3,4,5,6,7 OR 8	44		LF
30" DRIVE PIPE 2,3,4,5,6,7 OR 8	44		LF
REMOVE FLARED- END SECTION	2		EACH
24" FLARED-END SECTION	2		EACH
REMOVE GUARDRAIL	325		LF
RENTAL OF LOADER, FULLY OPERATED	20		HOURL
RENTAL OF BACKHOE, FULLY OPERATED	20		HOURL
RENTAL OF SKID LOADER, FULLY OPERATED	20		HOURL
EROSION CONTROL	4,727		SY
EROSION CONTROL, TYPE AA	1,023		SY
EROSION CONTROL, TYPE AAA	233		SY
EROSION CONTROL, TYPE HV	1,985		SY
EROSION CHECKS, TYPE HV	18		BALE
EROSION CHECKS, TYPE AA	73		BALE
FABRIC SILT FENCE-LOW POROSITY	1,645		LF

GROUP 4 CULVERTS

MOBILIZATION		LUMP	LUMP
RIPRAP FILTER FABRIC	125		SY
REMOVE HEADWALLS FROM CULV	2		EACH
PREPARATION OF STRUCTURE	1		EACH
AT STA. 36+24			
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL	136		CY
47B-3000 OR AX-3000 CONC FOR BOX CULV	1		CY
RE-STEEL FOR BOX CULVERT	125		LB
24" FLARED-END SECTION	4		EACH
CULVERT SANDFILL	10		CY
JACKING 24" CULV PIPE, 2 CLASS IV	77		LF
ROCK RIPRAP, TYPE A	1		TON
24" CULV PIPE 2	36		LF
24" CULV PIPE 2 CLASS IV	77		LF
24" CULV PIPE 2,4,5,7,8	82		LF

GROUP 6 BRIDGE AT STA. 22+55.40

MOBILIZATION	LUMP	LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-4000	193	CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH	22,195	LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PRECOMPRESSED POLY FOAM JOINT	109	LF
ELASTOMERIC BEARING	120	EACH
47B-3000 CONC FOR BRIDGE	202	CY
47BD-4000 CONC FOR BRIDGE	37	CY
47BD-5000 CONC FOR BRIDGE	186	CY
PRECAST/PRESTRESSED CONC SUPERSTR	LUMP	LUMP
AT STA. 22+55.40		
REMOVE STRUCTURE	1	EACH
AT STA. 22+44		
CONCRETE SLOPE PROTECTION	912	SY
EPOXY COATED RE-STEEL	79,595	LB
SUBSURFACE DRAINAGE MATTING	66	SY
PIPE PILING	2,470	LF
DRILLED SHAFT	480	LF
6' PEDESTRIAN RAIL (CHAIN LINK TYPE)	120	LF
TEMP BRIDGE SHORING	LUMP	LUMP
GRANULAR BACKFILL	150	CY

GROUP 7 GUARDRAIL

MOBILIZATION	LUMP	LUMP
W-BEAM GUARDRAIL	168	LF
BRIDGE APPROACH SECTIONS	4	EACH
GUARDRAIL END TREATMENT, TYPE II	4	EACH

GROUP 8B ELECTRICAL

MOBILIZATION	LUMP	LUMP
PULL BOX, TYPE PB-1	1	EACH
TRAFFIC SIGNAL, TYPE TS-1	2	EACH
TRAFFIC SIGNAL, TYPE TS-4	1	EACH
PEDESTAL POLE, TYPE PP-12	2	EACH
2" CONDUIT IN TRENCH	150	LF
2" CONDUIT, JACKED	155	LF
2/C #14 AWG TRAF SIG CABLE	455	LF
GROUNDING CONDUCTOR	305	LF
RELOCATE TRAFFIC SIGNAL	1	EACH

GROUP 9 BITUMINOUS

OVERLAY BROKEN LINES	86	STA
OVERLAY SOLID LINES	173	STA
MOBILIZATION	LUMP	LUMP
DELINEATOR, TYPE II	9	EACH
DELINEATOR, TYPE III	19	EACH
INSTALL CHEVRONS	8	EACH
REMOVE ASPH SURF FROM PAVEMENT	626	SY
GRAVEL SURFACE COURSE	15	CY
CONC PVMT REPAIR TYPE A FULL DEPTH	9	SY
CONC PVMT REPAIR TYPE B FULL DEPTH	51	SY
CONC PVMT REPAIR TYPE C FULL DEPTH	120	SY
BITUMINOUS PATCHING	6	TON
CONC PVMT, PR-3500	11	SY
JOINT REPAIR		
CAST IRON GRATE & FRAME	1,010	LB
FLUME SPILLWAY	10	LF
CONCRETE FLUME, TYPE I	1	EACH
CONCRETE FLUME, TYPE IV	2	EACH
47B-3000 CONC FOR INLET & JUNCTION BOXES	12	CY
RE-STEEL FOR INLET & JCT BOX	796	LB
ASPH CONC, TYPE SP4(0.5)	5,990	TON
PLACE ASPH CONC FOR DRIVE & INTER	882	SY

GROUP 9 BITUMINOUS

TEMPORARY SURFACING	451	SY
6"		
PERF GRADED BINDER (64-28)	323	TON
CONSTRUCTING ASPH CONC CURB	2,185	LF
PREP OF INTER & DRIVE	570	SY
TACK COAT	3,043	GAL
WATER	34	MGAL
EARTH SHOULDER CONSTRUCTION	90	STA
SUBGRADE PREPARATION	3,661	SY
MILLING CONC FOR INLAIS	2	EACH

GROUP 9 BITUMINOUS

SURFACE UNDER GUARDRAIL	709	SY
SEEDING, TYPE B	7	ACRE
MULCH	16	TON
15" CULV PIPE 3,4,5,6	302	LF

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	3,000	BDAY
BARRICADE, TYPE III	1,793	BDAY
TEMPORARY SIGN DAY	560	EACH
SIGN DAY	12,784	EACH
CONTRACTOR FURNISHED SIGN DAY	15	EACH
PAVEMENT MARKING REMOVAL	1,250	LF
TEMP PVMT MARKING, TYPE II	4,800	LF
TEMP PVMT MARKING SURF PREP	2,500	LF
PLOWABLE PAVEMENT MARKER	135	EACH
FLAGGING	80	DAY
CONCRETE PROTECTION BARRIER	700	LF
RELOCATE CONC PROTECTION BARRIER	500	LF
TEMPORARY RUMBLE STRIP	2	EACH
TEMPORARY TRAFFIC SIGNAL	1	EACH
FIELD OFFICE	1	EACH
TRAINING	1,000	HOURL
MOBILIZATION		LUMP