

NOTICE TO CONTRACTORS

CALL ORDER 110  
 FEDERAL PROJECT NO. NH-80-9(851)  
 LOCATION: I-80, 40TH STREET BRIDGE, LINCOLN  
 COUNTIES: LANCASTER

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 December 03, 2009. At that time the bids will be opened and read for GR CULV BR GDRL

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: BRIDGES  
 START DATE 03/29/2010 WORKING DAYS 140  
 Price Range \$ 1,000,000 to \$ 3,000,000  
 THIS PROJECT CONTAINS A DBE GOAL OF 5.0 %

Plans and specifications may be seen beginning November 10, 2009 at the Lincoln Central Office and November 16, 2009 at the District Engineer's Office at LINCOLN  
 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.

INFORMATIONAL PROPOSAL		EACH	\$ 5.00
PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	102	SHEETS	\$ 25.50
CROSS SECTIONS (SHEETS X1 THRU X16)	16	SHEETS	\$ 4.00
STANDARD PLANS	22	SHEETS	\$ 5.50

SHEET NO.

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R1 - R2	RIGHT-OF-WAY SHEETS
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STANDARD PLANS

403-R2	(2 SHEETS) BENDS AND BREAKS FOR CONCRETE BOX CULVERTS
404-R3	CONTROL JOINTS FOR CONCRETE BOX CULVERTS
410-R3	(2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
411	(4 SHEETS) BEDDING AND BACKFILL REQUIREMENTS FOR CONCRETE PIPE
425-R4	COLLARS AND ELBOWS FOR CONCRETE PIPES
501-R5	(3 SHEETS) EROSION CONTROL
502	SILT FENCE DETAILS
804	PRECAST CONCRETE R.O.W. MARKER
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
921-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
923	TRAFFIC CONTROL--ROAD CLOSURE
710-R4	(2 SHEETS) FENCE DETAILS

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
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
WATER		93 MGAL
RIGHT-OF-WAY MARKERS		8 EACH
EARTHWORK MEASURED IN EMBANKMENT	46,637	CY
24" DRIVE PIPE 2,3,4,5,6,7 OR 8		165 LF
GRAVEL SURFACE COURSE		298 TON
CRUSHED ROCK EMBEDMENT	8,068	SY
CRUSHED ROCK SURFACE COURSE		827 TON
24" FLARED-END SECTION		2 EACH
REMOVE GUARDRAIL	1,076	LF
SURFACE UNDER GUARDRAIL		42 SY
SEEDING, TYPE A		4 ACRE
SEEDING, TYPE B		1 ACRE
COVER CROP SEEDING		5 ACRE
EROSION CONTROL, CLASS 1D	9,845	SY
EROSION CONTROL, CLASS 2A	3,640	SY
FABRIC SILT FENCE-LOW POROSITY	1,616	LF
MULCH		11 TON

GROUP 4 CULVERTS

GROUP 4 CULVERTS

MOBILIZATION	LUMP	LUMP
CAST IRON GRATE & FRAME	2,520	LB
REMOVE FLARED- END SECTION		2 EACH
REMOVE STRUCTURE		1 EACH
AT STA. 120+51.30		
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL	393	CY
EXCAVATION FOR BOX CULVERTS	143	CY
47B-3000 CONC FOR BOX CULV	101	CY
47B-3000 CONC FOR INLET & JUNCTION BOXES	7	CY
RE-STEEL FOR BOX CULVERT	10,233	LB
RE-STEEL FOR INLET & JCT BOX	610	LB
24" METAL FLARED-END SECTION		2 EACH
42" METAL FLARED-END SECTION		2 EACH
CULVERT SANDFILL		9 CY
42" CULV PIPE 3,4,5	118	LF
24" CULV PIPE 2,5,7,8		86 LF
24" CULV PIPE 3,4,5,6	150	LF

GROUP 6 BRIDGE AT STA. 112+39.90

MOBILIZATION	LUMP	LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-5000	173	CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH	31,275	LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PIER NO.1 EXCAVATION	LUMP	LUMP
PRECOMPRESSED POLY FOAM JOINT, TYPE B		81 LF
EXPANSION BEARING, TFE TYPE		8 EACH
FIXED BEARING		8 EACH
47B-3000 CONC FOR BRIDGE	235	CY
47BD-5000 CONC FOR BRIDGE	460	CY
PRECAST/PRESTRESSED CONC SUPERSTR	LUMP	LUMP
AT STA. 112+39.90		
STRUC STEEL FOR SUBSTRUCTURE	820	LB
STEEL DIAPHRAGM		6 EACH
CONCRETE SLOPE PROTECTION	671	SY
EPOXY COATED RE-STEEL	131,950	LB
SUBSURFACE DRAINAGE MATTING		100 SY
CONCRETE PILING		1,200 LF
PIPE PILING		2,400 LF
CONCRETE COATING	LUMP	LUMP
AT STA. 112+39.90		
GRANULAR BACKFILL	425	CY

GROUP 6A BRIDGE AT STA. 112+39.90

MOBILIZATION	LUMP	LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-5000	173	CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH	31,275	LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PIER NO.1 EXCAVATION	LUMP	LUMP

GROUP 6A BRIDGE AT STA. 112+39.90

PRECOMPRESSED POLY FOAM JOINT, TYPE A	81	LF
EXPANSION BEARING, TFE TYPE	8	EACH
FIXED BEARING	4	EACH
47B-3000 CONC FOR BRIDGE	213	CY
47BD-5000 CONC FOR BRIDGE	413	CY
STEEL SUPERSTRUCTURE	LUMP	LUMP
AT STA. 112+39.90		
STRUC STEEL FOR SUBSTRUCTURE	820	LB
CONCRETE SLOPE PROTECTION	695	SY
EPOXY COATED RE-STEEL	109,025	LB
SUBSURFACE DRAINAGE MATTING	90	SY
CONCRETE PILING	1,050	LF
PIPE PILING	2,160	LF
CONCRETE COATING	LUMP	LUMP
AT STA. 112+39.90		
GRANULAR BACKFILL	390	CY

GROUP 7 GUARDRAIL

MOBILIZATION	LUMP	LUMP
W-BEAM GUARDRAIL	200	LF
IMPACT ATTENUATOR	2	EACH
BRIDGE APPROACH SECTIONS	4	EACH
GUARDRAIL END TREATMENT, TYPE II	4	EACH
5' CHAIN-LINK FENCE	389	LF

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	1,434	B DAY
BARRICADE, TYPE III	4,442	B DAY
TEMPORARY SIGN DAY	800	EACH
SIGN DAY	16,124	EACH
CONTRACTOR FURNISHED SIGN DAY	116	EACH
FLASHING ARROW PANEL	46	DAY
INSTALL CONC PROTECT BARRIER	1,000	LF
INERTIAL BARRIER SYSTEM	4	EACH
REPLACEMENT MODULE	16	EACH
FIELD OFFICE	1	EACH
TRAINING	500	HOUR
MOBILIZATION	LUMP	LUMP
CONSTRUCTION STAKING AND SURVEYING	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED	20	HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED	20	HOUR
RENTAL OF SKID LOADER, FULLY OPERATED	20	HOUR
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.	20	HOUR
TEMPORARY SILT CHECK	400	LF
TEMPORARY SILT FENCE	200	LF
TEMPORARY EARTH CHECK	400	LF
TEMPORARY MULCH	2	TON