

NOTICE TO CONTRACTORS

CALL ORDER 200  
 FEDERAL PROJECT NO. STPD-79-3(106)  
 LOCATION: N-79, NORTH OF NORTH BEND  
 COUNTIES: DODGE

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 April 17, 2008. At that time the bids will be opened and read for GRAD, CONC PAVE, CULV, ELEC

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

Length: 4.8 MILES  
 START DATE 06/16/2008 CALENDAR DAYS 349  
 Price Range \$ 2,000,000 to \$ 4,000,000  
 THIS PROJECT CONTAINS A DBE GOAL OF 4.0 %

Plans and specifications may be seen beginning March 25, 2008 at the Lincoln Central Office and March 31, 2008 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/>.

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)	106	SHEETS	\$	26.50
CROSS SECTIONS (SHEETS X1 THRU X73)	73	SHEETS	\$	18.25
STANDARD PLANS	27	SHEETS	\$	6.75

SHEET NO.

1	TITLE PAGE
2-T1 - 2-T7	TYPICAL CROSS SECTIONS
2-S1 - 2-S6	SUMMARY OF QUANTITIES
2-W1 - 2-W10	WETLANDS
2-N	GENERAL INFORMATION
2-L1 - 2-L12	LARGE SCALE PLAN SHEETS
2-L13	GEOMETRICS
3 - 12	PLAN SHEETS
13 - 18	PLAN & PROFILE SHEETS--TEMPORARY ROAD
19	TRAFFIC CONTROL PLAN--SHOO-FLY DETOUR
20 - 22	TYPICAL URBAN TRAFFIC CONTROL PLAN
23 - 25	TRAFFIC SIGNAL PLAN
26 - 30	EARTHWORK DATA SHEETS
31 - 35	DRAINAGE STRUCTURE CROSS SECTIONS
36 - 38	SPECIAL PLAN 1C CURB RAMPS
39 - 40	SPECIAL PLAN 2C 12' X 5' TRIPLE SPAN RC BOX CULVERT STA. 141+37.00
41 - 42	SPECIAL PLAN 3C 8' X 4' SINGLE SPAN RC BOX CULVERT STA. 276+52.22
43 - 44	SPECIAL PLAN 4C MAILBOX SUPPORT POST
45 - 46	SPECIAL PLAN 5C TEMPORARY SILT CHECKS
R1 - R24	RIGHT-OF-WAY SHEETS
X1 - X73	CROSS SECTIONS

STANDARD PLANS

301-R9	(3 SHEETS) PAVEMENT DETAILS
329-R7	(4 SHEETS) 8 TO 16 INCH CONCRETE PAVEMENT
410-R3	(2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
501-R5	(3 SHEETS) EROSION CONTROL
502	SILT FENCE DETAILS
804	PRECAST CONCRETE R.O.W. MARKER
910-R2	SIGNAL FACE CONFIGURATION
911-R1	SIGNAL MOUNTING

912-R4	TRAFFIC SIGNAL POLE DETAILS
914-R5	PULL BOX DETAIL
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
923	TRAFFIC CONTROL--ROAD CLOSURE
1204	(2 SHEETS) REINFORCED CONCRETE BOX CULVERTS TWIN SPAN WITH 4-FOOT RISE
1307	(2 SHEETS) REINFORCED CONCRETE BOX CULVERTS TRIPLE SPAN WITH 7-FOOT RISE
1308	(2 SHEETS) REINFORCED CONCRETE BOX CULVERTS TRIPLE SPAN WITH 8-FOOT RISE

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
EXCAVATION (ESTABLISHED QUANTITY)	18,023	CY
WATER	404	MGAL
RIGHT-OF-WAY MARKERS	110	EACH
EARTHWORK MEASURED IN EMBANKMENT	28,871	CY
RIPRAP FILTER FABRIC	330	SY
REMOVE PAVEMENT	1,669	SY
SAWING PAVEMENT	400	LF
REMOVE WALK	631	SY
REMOVE COMBINATION CURB AND GUTTER	686	LF
24" DRIVE PIPE 2,3,4,5,6,7 OR 8	24	LF
ROCK RIPRAP, TYPE B	278	TON
REMOVE GUARDRAIL	1,177	LF
COVER CROP SEEDING	17	ACRE
TEMPORARY SEEDING	4	ACRE
EROSION CONTROL, CLASS 1C	8,671	SY
FABRIC SILT FENCE-LOW POROSITY	4,705	LF
FABRIC SILT FENCE-HIGH POROSITY	140	LF
TEMPORARY SILT CHECK	215	LF
12" CULV PIPE 3,4,5	124	LF
36" CULV PIPE 3,4,5	726	LF
48" CULV PIPE 3,4,5	172	LF
60" CULV PIPE 3,4,5	86	LF
36" RND EQ CULV PIPE 3,4,5	236	LF

GROUP 3 CONCRETE PAVEMENT

PERMANENT PAVEMENT MARKING PAINT	15,000	LF
MOBILIZATION	LUMP	LUMP
CRUSHED ROCK SURFACE COURSE	150	TON
MAILBOX POST	8	EACH
TIE BARS	133	EACH
CONCRETE CURB REPAIR	222	LF
COMB CONC 47B-3500 CURB & GUTTER 2'	453	LF
COMB CONC 47B-3500 CURB & GUTTER 2.5'	198	LF
COMB CONC 47B-3500 CURB & GUTTER 5'	20	LF
CONC 47B-3000 SIDEWALKS	818	SY
CONC CLASS 47B-3500 DRIVEWAY 8"	70	SY
CONC PVMT REPAIR TYPE A FULL DEPTH	49	CY
CONC PVMT REPAIR TYPE B FULL DEPTH	263	CY
CONC PVMT REPAIR TYPE C FULL DEPTH	651	CY
CONC PVMT REPAIR TYPE A PARTIAL DEPTH	21	CY
8" CONC PVMT, 47B-3500	160	SY
9" CONC PVMT, 47B-3500	1,769	SY

TEMPORARY SURFACING	17,271 SY
10"	
CONC PVMT, PR-3500	46 CY
JOINT REPAIR	
PREP OF INTER & DRIVE	70 SY
WATER	10 MGAL
EARTH SHOULDER CONSTRUCTION	16 STA
SUBGRADE PREPARATION	1,929 SY
SEEDING, TYPE B	17 ACRE
SODDING	798 SY
MULCH	38 TON

GROUP 4 CULVERTS

MOBILIZATION	LUMP	LUMP
REMOVE FLARED- END SECTION		5 EACH
PREPARATION OF STRUCTURE		1 EACH
AT STA. 276+52.22		
REMOVE STRUCTURE		1 EACH
AT STA. 241+55		
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL		59 CY
EXCAVATION FOR BOX CULVERTS		407 CY
47B-3000 CONC FOR BOX CULV		143 CY
RE-STEEL FOR BOX CULVERT		16,533 LB
24" METAL FLARED-END SECTION		3 EACH
48" METAL FLARED-END SECTION		2 EACH
24" CULV PIPE 3,4,5		48 LF
48" CULV PIPE 3,4,5		19 LF

GROUP 4A CULVERT AT STA. 141+37

MOBILIZATION	LUMP	LUMP
REMOVE STRUCTURE		1 EACH
AT STA. 141+44		
EXCAVATION FOR BOX CULVERTS		580 CY
47B-3000 CONC FOR BOX CULV		225 CY
RE-STEEL FOR BOX CULVERT		29,933 LB

GROUP 4B CULVERT AT STA. 171+64.03

MOBILIZATION	LUMP	LUMP
EXCAVATION FOR BOX CULVERTS		1,130 CY
47B-3000 CONC FOR BOX CULV		258 CY
RE-STEEL FOR BOX CULVERT		35,878 LB
REMOVE STRUCTURE		1 EACH
AT STA. 171+41.31		

GROUP 4C CULVERT AT STA. 197+61.37

MOBILIZATION	LUMP	LUMP
EXCAVATION FOR BOX CULVERTS		900 CY
47B-3000 CONC FOR BOX CULV		258 CY
RE-STEEL FOR BOX CULVERT		35,878 LB
REMOVE STRUCTURE		1 EACH
AT STA. 197+61.37		

GROUP 4D CULVERT AT STA. 303+78.01

MOBILIZATION	LUMP	LUMP
EXCAVATION FOR BOX CULVERTS		463 CY
47B-3000 CONC FOR BOX CULV		250 CY
RE-STEEL FOR BOX CULVERT		33,856 LB
REMOVE STRUCTURE		1 EACH
AT STA. 303+78.01		

GROUP 4E CULVERT AT STA. 330+56.44

MOBILIZATION	LUMP	LUMP
EXCAVATION FOR BOX CULVERTS		702 CY
47B-3000 CONC FOR BOX CULV		208 CY
RE-STEEL FOR BOX CULVERT		26,875 LB
REMOVE STRUCTURE		1 EACH
AT STA. 330+37.96		

GROUP 8B ELECTRICAL

MOBILIZATION	LUMP	LUMP
PULL BOX, TYPE PB-1		3 EACH
PULL BOX, TYPE PB-1A		1 EACH
TRAFFIC SIGNAL, TYPE TS-1		8 EACH
TRAFFIC SIGNAL, TYPE TS-1A		2 EACH
PEDESTRIAN SIGNAL, TYPE PS-1		8 EACH
PEDESTRIAN PUSHBUTTON, PPB		4 EACH
PEDESTAL POLE, TYPE PP-10		2 EACH
VEHICLE DETECTOR, TYPE B PREFORMED		4 EACH
C.M.A. SIG & LGHT POLE, CMP 30-12		1 EACH
MAST ARM SIGNAL POLE, MP-30		2 EACH
25' MAST ARM		1 EACH
2" CONDUIT IN TRENCH		89 LF
2" CONDUIT, JACKED		176 LF
2/C #14 AWG TRAF SIG CABLE		330 LF
5/C #14 AWG TRAF SIG CABLE		166 LF
12/C #14 AWG TRAF SIG CABLE		317 LF
2/C #14 AWG DETECTOR LEAD-IN CABLE		130 LF
GROUNDING CONDUCTOR		306 LF
SERVICE CABLE		62 LF
STREET LIGHT CABLE, NO. 6 USE		286 LF
INST TRAF SIG CONTROLLER, TC-2070		1 EACH
REMOVE PEDESTRIAN SIGNAL HEAD		1 EACH
REMOVE TRAFFIC SIGNAL CONTROLLER		1 EACH
REMOVE PEDESTRIAN PUSHBUTTON		1 EACH
REMOVE PEDESTAL POLE		1 EACH
REMOVE MAST ARM		1 EACH

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II		15,100 BDAY
BARRICADE, TYPE III		8,596 BDAY
TEMPORARY SIGN DAY		340 EACH
SIGN DAY		32,283 EACH
CONTRACTOR FURNISHED SIGN DAY		3,600 EACH
PAVEMENT MARKING REMOVAL		17,000 LF
TEMP PVMT MARKING, TYPE PAINT		54,000 LF
TEMP PVMT MARKING SURF PREP		27,000 LF
FLASHING ARROW PANEL		25 DAY
FLAGGING		140 DAY
FURNISHING AND OPERATING PILOT VEHICLE		70 DAY
TRAFFIC CONTROL MANAGEMENT		229 DAY
FIELD OFFICE		1 EACH
TRAINING		1,000 HOUR
MOBILIZATION	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED		60 HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED		60 HOUR
RENTAL OF SKID LOADER, FULLY OPERATED		60 HOUR
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.		60 HOUR
TEMPORARY SILT FENCE		1,000 LF
TEMPORARY EARTH CHECK		500 LF