

NOTICE TO CONTRACTORS

CALL ORDER 300  
FEDERAL PROJECT NO. STPD-75-4(103)  
LOCATION: US-75, EAST OF WINNEBAGO  
COUNTIES: THURSTON

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 12, 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

Length: 1.5 KILOMETERS  
START DATE 03/31/2008 WORKING DAYS 125  
Price Range \$ 1,000,000 to \$ 3,000,000  
THIS PROJECT CONTAINS A DBE GOAL OF 4.0 %

Plans and specifications may be seen beginning January 15, 2008 at the Lincoln Central Office and January 15, 2008 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/>.

A BIDDER'S CONFERENCE WILL BE HELD AT THE WINNEGAGO TRIBAL COUNCIL CHAMBERS, 100 BLUFF STREET, IN WINNEBAGO, NE. THE PURPOSE OF THIS CONFERENCE IS TO ALLOW BIDDERS TO ASK QUESTIONS CONCERNING THIS PROJECT AND RECEIVE ANSWERS TO THE QUESTIONS. THE INDIAN PREFERENCE EMPLOYMENT AND TRAINING REQUIREMENTS INCLUDING PRE-APPROVAL OF THE EMPLOYEE WAIVER WILL BE DISCUSSED. ATTENDANCE AT THIS CONFERENCE IS STRONGLY ENCOURAGED.  
TIME: 10:30 AM DATE: January 17, 2008

THIS PROJECT IS SUBJECT TO TRIBAL EMPLOYMENT RIGHTS OFFICE (TERO) TAX AND INDIAN EMPLOYMENT PREFERENCE GOALS.

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)	149	SHEETS	\$ 37.25
CROSS SECTIONS (SHEETS X1 THRU X37)	37	SHEETS	\$ 9.25
STANDARD PLANS	19	SHEETS	\$ 4.75

SHEET NO.

1	TITLE PAGE
2T1-2T4	TYPICAL CROSS SECTIONS
2S1-2S3	SUMMARY OF QUANTITIES & DETOUR LOCATION MAP
2K1	SUMMARY OF SOILS & GEOTECHNICAL INFORMATION
2W1-2W6	WETLANDS
2H1-2H2	HORIZONTAL ALIGNMENT & CONTROL POINTS
2N1-2N2	GENERAL INFORMATION
2N3-2N4	GENERAL INFORMATION
	(ADDED SHEETS)
2P1-2P20	PHASING PLANS
2L1-2L14	CONSTRUCTION & REMOVALS
2L15-2L25	DRAINAGE
2L26-2L32	GEOMETRICS
2L33-2L34	JOINTS & SPOT ELEVATIONS
3 - 11	PLAN & PROFILE SHEETS
12 - 15	TEMPORARY TRAFFIC CONTROL FOR PHASING
16 - 18	TYPICAL URBAN TRAFFIC CONTROL PLAN
19 - 24	SIGN LOCATION PLAN
25	PAVEMENT MARKING DETAILS
26 - 29	PAVEMENT MARKING PLAN
30	TEMPORARY PAVEMENT MARKING PLAN
31 - 36	ROADWAY LIGHTING PLANS
37 - 41	EARTHWORK DATA SHEETS
42 - 48	DRAINAGE STRUCTURE CROSS SECTIONS

49 - 52	SPECIAL PLAN 1C	BEDDING & BACKFILL REQUIREMENTS FOR CONCRETE PIPE
53 - 54	SPECIAL PLAN 2C	4000 mm X 3500 mm TRIPLE SPAN RC BOX CULVERT STA. 327+71.50
55	SPECIAL PLAN 3C	AREA INLET WITH BAR
56 - 57	SPECIAL PLAN 4C	AREA INLET WITH GRATE
58 - 59	SPECIAL PLAN 5C	CURB INLET & JUNCTION BOX
60 - 61	SPECIAL PLAN 6C	SAFETY SLOPED END SECTIONS CORRUGATED METAL & CONCRETE PIPE
62	SPECIAL PLAN 7C	COLLARS & ELBOWS FOR CONCRETE PIPES STA. 337+17.79
63	SPECIAL PLAN 8C	CURB RAMPS
64 - 65	SPECIAL PLAN 9C	MAILBOX SUPPORT POST
66	SPECIAL PLAN 10C	EROSION CONTROL, TYPES "A" & "AA"
67	SPECIAL PLAN 11C	EROSION CONTROL, TYPE "AAA" (OUTLET TREATMENT)
68	SPECIAL PLAN 12C	EROSION CHECKS (ALL TYPES) & FABRIC SILT CHECKS
69	SPECIAL PLAN 13C	SILT FENCE DETAILS
70	SPECIAL PLAN 14C	TEMPORARY SILT CHECKS
71	SPECIAL PLAN 15C	MAILBOX TURNOUT
72	SPECIAL PLAN 16C	HIGHWAY DELINEATORS
73	SPECIAL PLAN 17C	CONCRETE PLUGS AND FIELD PIPE TAP DETAILS
R1 - R3		RIGHT-OF-WAY SHEETS
X1 - X37		CROSS SECTIONS

#### STANDARD PLANS

M301-R2	(3 SHEETS)	PAVEMENT DETAILS
M329-R4	(4 SHEETS)	200 TO 405 mm CONCRETE PAVEMENT
M410	(2 SHEETS)	FLARED END SECTIONS FOR CULVERT PIPES
M435	(3 SHEETS)	MANHOLE
M501-R1		EROSION CONTROL
M804		PRECAST CONCRETE R.O.W. MARKER
M914-R1		PULL BOX DETAIL
M920	(2 SHEETS)	TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
M921-R1	(2 SHEETS)	TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE

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		4 EACH
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION		11,145 m3
EXCAVATION (ESTABLISHED QUANTITY)		759 m3
EXCAVATION, BORROW		12,249 m3
WATER		706 kL
RESET RIGHT-OF-WAY MARKERS		30 EACH
RE-ESTABLISH PROPERTY CORNER		5 EACH
REMOVE DELINEATOR UNITS		50 EACH
RIPRAP FILTER FABRIC		152 m2
REMOVE PAVEMENT		10,388 m2
SAWING PAVEMENT		1,095 m
REMOVE ASPHALT SURFACE		1,170 m2
REMOVE DRIVEWAY		172 m2
REMOVE FENCE		75 m
REMOVE AREA INLET		1 EACH
600 mm DRIVE PIPE 2,3,4,5,6,7 OR 8		13 m
600 mm FLARED-END SECTION		2 EACH
ROCK RIPRAP, TYPE B		122 Mg
REMOVE GUARDRAIL		190 m
COVER CROP SEEDING		6 ha

TEMPORARY SEEDING	1 ha
EROSION CONTROL, TYPE A	592 m2
EROSION CONTROL, TYPE AAA	56 m2
EROSION CONTROL, TYPE HV	3,152 m2
EROSION CHECKS, TYPE HV	65 BALE
FABRIC SILT FENCE-LOW POROSITY	665 m
FABRIC SILT FENCE-HIGH POROSITY	28 m

GROUP 3 CONCRETE PAVEMENT

	LUMP	LUMP
MOBILIZATION		
DELINEATOR, TYPE III		52 EACH
INSTALL CHEVRONS		32 EACH
GRAVEL SURFACE COURSE		185 m3
SPEC SURF CRSE FOR MAILBOX TURNOUTS		93 m2
SURFACING		665 m2
205 mm		
MAILBOX POST		3 EACH
TIE BARS		391 EACH
CONCRETE 47B-25 MEDIAN CURB		163 m
COMB CONC 47B-25 CURB & GUTTER		73 m
CONC 47B-20 SIDEWALKS		2,182 m2
CONC 47B-20 MEDIAN SURFACING		266 m2
CONCRETE CLASS 47B-25 ISLAND NOSE		3 EACH
CONC 47B-25 DRIVEWAY		392 m2
CONC FOR HEADER, 47B-25		2 m3
230 mm DOWELED CONC PVMT, 47B-25		8,774 m2
TEMPORARY SURFACING		3,025 m2
205 mm		
ADJUST MANHOLE TO GRADE		3 EACH
UNDERDRAIN HEADWALL		3 EACH
100 mm NONPERF PIPE UNDERDRAIN		9 m
100 mm PERFORATED PIPE UNDERDRAIN		1,081 m
TYPE B SIGN		15 m2
STRUC STEEL FOR SIGN SUPPORTS		550 kg
600 mm SIGN SUPPORT FOOTING		6 EACH
ARROW, PREF PVMT MRKING T-4 GROOVED		16 EACH
YIELD PREFORMED PVMT MARKING T-4, GROOVE		18 EACH
100 mm WHITE PREF PVMT MRKNG T-4 GROOVED		2,575 m
100 mm YEL PREF PVMT MRKNG, T-4 GROOVED		4,535 m
300 mm YEL PREF PVMT MRKING T-4 GROOVED		150 m
600 mm WHITE PREF PVMT MKING T-4 GROOVED		18 m
HYDRATED LIME FOR ASPHALT MIXTURES		32 Mg
HYD LIME FOR ASPH MIXES FOR ST MAIN PATC		1 Mg
FOUNDATION COURSE		8,774 m2
100 mm		
ASPH CONC FOR STATE MAINT PATCHING, TYPE SP4(9.5)		50 Mg
ASPH CONCRETE FOR PATCHING, TYPE SP4(9.5)		50 Mg
ASPH CONC, TYPE SP4(9.5)		3,200 Mg
PLACE ASPH CONC FOR DRIVE & INTER SURFACING 150mm		1,754 m2
PERF GRAD BIND (64-28)FOR ST MAINT PATCH		5,988 m2
PERF GRADED BINDER (64-28)		3 Mg
TACK COAT		195 Mg
WATER		13,820 L
EARTH SHOULDER CONSTRUCTION		369 kL
MEDIAN CONSTRUCTION		36 StaM
SUBGRADE PREPARATION		302 m2
COLD MILLING, CLASS 1		18,497 m2
ASPH PVMT SMOOTHNESS TESTING I/D	LUMP	11 StaM
SEEDING, TYPE B		LUMP
MULCH		6 ha
		30 Mg

GROUP 4 CULVERTS

	LUMP	LUMP
MOBILIZATION		
REMOVE MANHOLE		1 EACH
REMOVE INLET		4 EACH
CAST IRON COVER & FRAME		627 kg
CAST IRON COVER, FRAME & FLANGE		4,220 kg
CAST IRON GRATE & FRAME		1,014 kg
RECONSTRUCT MANHOLE		6 EACH
MANHOLE		1 EACH
AT STA. 333+63.15 RT.		
MANHOLE		1 EACH
AT STA. 336+21.89 RT.		
MANHOLE		1 EACH
AT STA. 337+18.43 RT.		
MANHOLE		1 EACH
AT STA. 338+42.49 RT.		
MANHOLE		1 EACH
AT STA. 338+55.33 RT.		
MANHOLE		1 EACH
AT STA. 339+54.78 RT.		
MANHOLE		1 EACH
AT STA. 401+97.45 RT.		
MANHOLE		1 EACH
AT STA. 402+14.33 RT.		
MANHOLE		1 EACH
AT STA. 402+17.32 RT.		
REMOVE & SALVAGE FES		1 EACH
REMOVE HEADWALLS FROM CULV		2 EACH
REMOVE SEWER PIPE		14 m
PREPARATION OF STRUCTURE		1 EACH
AT STA. 329+05.74 LT.		
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL		408 m3
47B-20 CONC FOR INLET & JUNCTION BOXES		45 m3
47B-20 CONC FOR CONCRETE COLLAR		4 m3
47B-20 CONC FOR PIPE PLUG		1 m3
RE-STEEL FOR INLET & JCT BOX		1,766 kg
RE-STEEL FOR COLLARS		82 kg
450 mm FLARED-END SECTION		2 EACH
600 mm FLARED-END SECTION		2 EACH
900 mm FLARED-END SECTION		1 EACH
1350 mm FLARED-END SECTION		1 EACH
750 mm SAFETY SLOPED END SECTION		2 EACH
1200 mm METAL FLARED-END SECTION		2 EACH
INSTALL 1800 mm CONC FES		1 EACH
900 mm RND EQUIV CONCRETE FES		2 EACH
CULVERT SANDFILL		31 m3
JACKING 1350 mm CULV PIPE, 2 CLASS IV		22 m
CURB INLET SEDIMENT FILTER		12 EACH
1350 mm CULV PIPE 2		12 m
1800 mm CULV PIPE 2		4 m
750 mm RD EQUIV CULV PIPE 2		49 m
1350 mm CULV PIPE 2 CLASS IV		22 m
600 mm CULV PIPE 2,5,7,8		19 m
375 mm STORM SEWER PIPE 1,7,8		10 m
450 mm STORM SEWER PIPE 1,7,8		231 m
600 mm STORM SEWER PIPE 1,7,8		213 m
900 mm STORM SEWER PIPE 1,7,8		39 m
1200 mm STORM SEWER PIPE 1		32 m
1200 mm STORM SEWER PIPE 3,4 OR 5		20 m
250 mm STORM SEWER PIPE, TYPE 8		3 m
900 mm RND EQ STORM SEWER PIPE 1		47 m
RELOCATE FIRE HYDRANT		1 EACH

GROUP 4A CULVERT AT STA. 327+71.5 RT.

MOBILIZATION	LUMP	LUMP
REMOVE STRUCTURE		1 EACH
AT STA. 327+70.85 RT.		
EXCAVATION FOR BOX CULVERTS		2,089 m3
47B-20 CONC FOR BOX CULV		549 m3
RE-STEEL FOR BOX CULVERT		29,217 kg

GROUP 8B ELECTRICAL

MOBILIZATION	LUMP	LUMP
PULL BOX, TYPE PB-5		4 EACH
ST LIGHT UNIT SL-BT-12.2-3.7-0.25		16 EACH
LIGHTING CONTROL CENTER, R		2 EACH
38 mm CONDUIT IN TRENCH		791 m
38 mm CONDUIT UNDER ROADWAY		37 m
38 mm CONDUIT, JACKED		12 m
STREET LIGHT CABLE, NO. 6 BARE		840 m
STREET LIGHT CABLE, NO. 6 USE		1,680 m
REMOVE LIGHTING UNIT		2 EACH
TYPE WP-9.1		
REMOVE LIGHTING UNIT		1 EACH
TYPE WP-24.4		
REMOVE LIGHTING UNIT		4 EACH

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II		12,745 BDAY
BARRICADE, TYPE III		3,120 BDAY
TEMPORARY SIGN DAY		140 EACH
SIGN DAY		8,344 EACH
CONTRACTOR FURNISHED SIGN DAY		1,229 EACH
PAVEMENT MARKING REMOVAL		4,000 m
TEMP PVMT MARKING, TYPE PAINT		10,500 m
TEMP PVMT MARKING SURF PREP		10,500 m
OVERLAY BROKEN LINES		34 StaM
OVERLAY SOLID LINES		69 StaM
TUBULAR POST		210 EACH
FLAGGING		20 DAY
TRAFFIC CONTROL MANAGEMENT		223 DAY
FIELD OFFICE		1 EACH
MOBILIZATION	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED		55 HOUR
RENTAL OF MOTOR GRADER, FULLY OPERATED		10 HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED		55 HOUR
RENTAL OF SKID LOADER, FULLY OPERATED		55 HOUR
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.		45 HOUR
TEMPORARY SILT CHECK		150 m
TEMPORARY SILT FENCE		800 m
TEMPORARY EARTH CHECK		150 m
TEMPORARY MULCH		3 Mg