

NOTICE TO CONTRACTORS

CALL ORDER F27
FEDERAL PROJECT NO. NH-26-2(111)
LOCATION: ON US-26/US-30, WEST OF OGALLALA
COUNTIES: KEITH

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 January 29, 2004 . 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 Miles
START DATE 03/29/2004 WORKING DAYS 120
Price Range \$ 1,000,000 to \$ 3,000,000
THIS PROJECT CONTAINS A DBE GOAL OF 10.0 %

Plans and specifications may be seen beginning January 06, 2004 at the Lincoln Central Office and January 12, 2004 at the District Engineer's Office at NORTH PLATTE

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)	133	SHEETS	\$ 26.60
CROSS SECTIONS (SHEETS X1 THRU X42)	42	SHEETS	\$ 8.40
STANDARD PLANS	21	SHEETS	\$ 4.20

SHEET NO.

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30 - 33	SPECIAL PLAN 1C BEDDING & BACKFILL REQUIREMENTS FOR CONCRETE PIPE, MCCMP, PCCMP, & PLASTIC PIPE
34 - 40	SPECIAL PLAN 2C 10' X 6' TRIPLE SPAN RC BOX CULVERT STA. 390+22.80
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44	SPECIAL PLAN 5C SILT FENCE DETAILS
R1 - R11	RIGHT-OF-WAY SHEETS
X1 - X42	CROSS SECTIONS

STANDARD PLANS

301-R8	(3 SHEETS) PAVEMENT DETAILS
329-R5	(4 SHEETS) 6 TO 16 INCH CONCRETE PAVEMENT
410-R3	(2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
428-R2	CONCRETE PLUGS AND FIELD PIPE TAP DETAILS
435-R1	(3 SHEETS) MANHOLE
443-R6	(2 SHEETS) CURB INLETS AND JUNCTION BOX
710-R4	(2 SHEETS) FENCE DETAILS
914-R3	PULL BOX DETAIL
920-R5	(2 SHEETS) TRAFFIC CONTROL
921-R4	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
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		160 CY
WATER		478 MGAL
EARTHWORK MEASURED IN EMBANKMENT		21,260 CY
TEMPORARY SLOPE PROTECTION		1,050 SY
ABANDON WELLS		1 EACH
REMOVE DRIVEWAY		2,372 SY
REMOVE COMBINATION CURB AND GUTTER		113 LF
REM SIGN, STRUCTURE, AND FOUNDATION		9 EACH
FABRIC SILT FENCE-HIGH POROSITY		520 LF
TEMPORARY SILT CHECK		55 LF

GROUP 3 CONCRETE PAVEMENT

MOBILIZATION	LUMP	LUMP
GRAVEL SURFACE COURSE		100 CY
CONC 47B-3500 BARRIER CURB		2,415 LF
CONC 47B-3000 SIDEWALK 5"		1,236 SY
CONC 47B-3500 DRIVEWAY		2,883 SY
9" CONC PVMT, 47B-3500		4,824 SY
9" DOWELED CONC PVMT, 47B-3500		13,051 SY
TEMPORARY SURFACING		7,648 SY
8"		
ADJUST MANHOLE TO GRADE		2 EACH
ARROW, PREF PVMT MRKING T-4		10 EACH
4" WHT PREF PVMT MRKING T-4		11,500 LF
4" WHITE PREF PVMT MRKING T-4 GROOVED		450 LF
4" YEL PREF PVMT MRKING T-4		8,950 LF
4" YEL PREF PVMT MRKNG, T-4, GROOVED		7,450 LF
12" YEL PREF PVMT MRKING T-4		700 LF
12" YEL PREF PVMT MRKING T-4 GROOVED		90 LF
BIT FOUNDATION COURSE 4"		17,921 SY
SHOULDER SUBGRADE PREPARATION		68 STA
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 SPS		2,160 TON
ASPH CONC, TYPE SP4(0.5)		2,080 TON
PLACE ASPH CONC FOR DRIVE & INTER		664 SY
PERF GRAD BIND (64-28)FOR ST MAINT PATCH		5 TON
PERF GRADED BINDER (58-28)		116 TON
PERF GRADED BINDER (64-28)		117 TON
TACK COAT		3,200 GAL
WATER		121 MGAL
EARTH SHOULDER CONSTRUCTION		101 STA
SUBGRADE PREPARATION		20,717 SY
COLD MILLING, CLASS 4		13,091 SY
ASPH PVMT SMOOTHNESS TESTING	LUMP	LUMP
SEEDING, TYPE A		1 ACRE

GROUP 3 CONCRETE PAVEMENT

SEEDING, TYPE B	3	ACRE
SODDING	1,626	SY
MULCH	7	TON
ADJUST VALVE BOX TO GRADE	1	EACH

GROUP 4 CULVERT

MOBILIZATION	LUMP	LUMP
CAST IRON COVER & FRAME	2,250	LB
CAST IRON GRATE & FRAME	6,950	LB
CAST IRON RING & COVER	1,725	LB
MANHOLE	1	EACH
AT STA. 383+99.9 LT.		
MANHOLE	1	EACH
AT STA. 398+08.6 LT.		
MANHOLE	1	EACH
AT STA. 398+08.6 RT.		
MANHOLE	1	EACH
AT STA. 401+05.1 RT.		
MANHOLE	1	EACH
AT STA. 401+80.9 RT.		
TAPPING EXISTING STRUCTURE	1	EACH
CONCRETE DITCH LINING - 7'	234	LF
REMOVE HEADWALLS FROM CULV	4	EACH
CULVERT CLEANOUT	1	EACH
REMOVE SEWER PIPE	19	LF
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL	442	CY
TEMPORARY SHORING	LUMP	LUMP
AT STA. 385+61 LT.		
TEMPORARY SHORING	LUMP	LUMP
AT STA. 386+95 LT.		
TEMPORARY SHORING	LUMP	LUMP
AT STA. 387+63 LT.		
TEMPORARY SHORING	LUMP	LUMP
AT STA. 393+50 LT.		
TEMPORARY SHORING	LUMP	LUMP
AT STA. 398+09 LT.		
TEMPORARY SHORING	LUMP	LUMP
AT STA. 399+30 LT.		
TEMPORARY SHORING	LUMP	LUMP
AT STA. 401+75 LT.		
TEMPORARY SHORING	LUMP	LUMP
AT STA. 402+84 LT.		
47B-3500 CONC FOR RETAINING WALL	32	CY
47B-3000 CONC FOR INLET & JUNCTION BOXES	78	CY
RE-STEEL FOR RETAINING WALL	3,290	LB
RE-STEEL FOR INLET & JCT BOX	4,672	LB
18" FLARED-END SECTION	6	EACH
24" FLARED-END SECTION	7	EACH
48" FLARED-END SECTION	2	EACH
18" RND EQUIV FLARED-END SECTION	2	EACH
24" RND EQUIV FLARED-END SECTION	14	EACH
30" RND EQUIV FLARED-END SECTION	2	EACH
36" RND EQUIV FLARED-END SECTION	8	EACH
JACKING 48" STORM SEWER PIPE, TYPE	60	LF
1, CLASS IV		
JACK 36" RD EQUIV CULV PIPE 2 CLASS IV	72	LF
24" CULV PIPE 2	116	LF
36" RD EQUIV CULV PIPE 2 CLASS IV	72	LF
18" RD EQUIV CULV PIPE 2	86	LF
24" RD EQUIV CULV PIPE 2	358	LF
36" RD EQUIV CULV PIPE 2	46	LF
12" STORM SEWER PIPE 1,7,8	55	LF
18" STORM SEWER PIPE 1,7,8	370	LF
24" STORM SEWER PIPE 1,7,8	428	LF
18" STORM SEWER PIPE 1	260	LF
48" STORM SEWER PIPE 1	57	LF
48" STORM SEWER PIPE 1 CLASS IV	60	LF

GROUP 4 CULVERT

24" RND EQ STORM SEWER PIPE 1	472 LF
30" RND EQ STORM SEWER PIPE 1	585 LF
36" RND EQ STORM SEWER PIPE 1	1,221 LF

GROUP 4A CULVERT AT STA. 390+22.8

MOBILIZATION	LUMP	LUMP
PREPARATION OF STRUCTURE		1 EACH
AT STA. 390+22.8		
EXCAVATION FOR BOX CULVERTS		30 CY
47B-3000 OR AX-3000 CONC FOR BOX CULV		133 CY
RE-STEEL FOR BOX CULVERT	12,631 LB	
5' PEDESTRIAN RAILING (CHAIN LINK-VINYL)		63 LF
CORNER POST FOR 5' CH-LNK FENCE		8 EACH

GROUP 4B WATER MAIN & SANITARY SEWER

MOBILIZATION	LUMP	LUMP
REMOVE MANHOLE		2 EACH
CAST IRON RING & COVER	2,070 LB	
MANHOLE		1 EACH
AT STA. 382+80.8 LT.		
MANHOLE		1 EACH
AT STA. 382+81.8 RT.		
MANHOLE		1 EACH
AT STA. 403+16.7 RT.		
MANHOLE		1 EACH
AT STA. 403+22.9 RT.		
MANHOLE		1 EACH
AT STA. 403+40 LT.		
MANHOLE		1 EACH
AT STA. 403+53.2 LT.		
REMOVE SEWER PIPE		10 LF
8" P.V.C. SEWER PIPE		257 LF
16" STEEL CASING		219 LF
JACKING 16" STEEL CASING PIPE		159 LF
CONC 47B-3500 FOR BLOCKS AND ANCHORAGES		1 CY
CAST IRON FITTINGS, M.J.	1,220 LB	
8" WATER MAIN PIPE	1,325 LF	
8" VALVE		2 EACH
AND BOX		
6" FIRE HYDRANT		3 EACH
REMOVE WATER LINE		76 LF

GROUP 8B ELECTRICAL

MOBILIZATION	LUMP	LUMP
PULL BOX, TYPE PB-5		5 EACH
ST LIGHT UNIT SL-BT-40-6-0.25		7 EACH
LIGHTING CONTROL CENTER, R		2 EACH
1 1/2" CONDUIT IN TRENCH	3,196 LF	
1 1/2" CONDUIT UNDER ROADWAY	767 LF	
STREET LIGHT CABLE, NO. 6 BARE	3,953 LF	
STREET LIGHT CABLE, NO. 6 USE	7,906 LF	
RELOCATE STREET LIGHTING UNIT		8 EACH
TEMP LIGHTING SYSTEM		1 EACH
OPER & MAINT OF TEMP LIGHT SYSTEM		190 DAY

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	13,100	B	DAY
BARRICADE, TYPE III	5,152	B	DAY
TEMPORARY SIGN DAY	340	E	EACH
SIGN DAY	8,514	E	EACH
CONTRACTOR FURNISHED SIGN DAY	1,296	E	EACH
PAVEMENT MARKING REMOVAL	1,300	L	LF
TEMP PVMT MARKING, TYPE II	24,550	L	LF
TEMP PVMT MARKING SURF PREP	9,000	L	LF
OVERLAY BROKEN LINES	49	S	STA
OVERLAY SOLID LINES	99	S	STA
FLASHING ARROW PANEL	216	D	DAY
FLAGGING	30	D	DAY
TRAFFIC CONTROL MANAGEMENT	216	D	DAY
FIELD OFFICE	1	E	EACH
MOBILIZATION	LUMP	L	LUMP
RENTAL OF LOADER, FULLY OPERATED	15	H	HOUR
RENTAL OF MOTOR GRADER, FULLY OPERATED	10	H	HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED	15	H	HOUR
RENTAL OF BACKHOE, FULLY OPERATED	5	H	HOUR
RENTAL OF SKID LOADER, FULLY OPERATED	15	H	HOUR