

NOTICE TO CONTRACTORS

CALL ORDER F06

FEDERAL PROJECT NO. EACNH-30-5(124)

LOCATION: ON US-30, 5TH ST. - 8TH ST. IN COLUMBUS.

COUNTIES: PLATTE

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, 2003 . 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: 0.2 MILES

START DATE 06/23/2003 WORKING DAYS 90

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 March 25, 2003 at the Lincoln Central Office and March 31, 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)	108 SHEETS	\$ 21.60
CROSS SECTIONS (SHEETS X1 THRU X21)	21 SHEETS	\$ 4.20
STANDARD PLANS	20 SHEETS	\$ 4.00

SHEET NO.

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38	SPECIAL PLAN 2C CURB RAMPS
39	SPECIAL PLAN 3C MODIFIED BOX CULVERT PLUG
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41 - 42	SPECIAL PLAN 5C AREA INLET
43	SPECIAL PLAN 6C SPECIAL AREA INLET STA. 116+67.70
44 - 45	SPECIAL PLAN 7C MAILBOX SUPPORT POST
R1 - R7	RIGHT-OF-WAY SHEETS
X1 - X21	CROSS SECTIONS

STANDARD PLANS

301-R8 (3 SHEETS) PAVEMENT DETAILS
 329-R4 (4 SHEETS) 6 TO 16 INCH CONCRETE PAVEMENT
 425-R3 COLLARS AND ELBOWS FOR CONCRETE PIPES
 428-R2 CONCRETE PLUGS AND FIELD PIPE TAP DETAILS
 435-R1 (3 SHEETS) MANHOLE
 443-R6 (2 SHEETS) CURB INLETS AND JUNCTION BOX
 910-R2 SIGNAL FACE CONFIGURATION
 911-R1 SIGNAL MOUNTING
 912-R4 TRAFFIC SIGNAL POLE DETAILS
 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		9 EACH
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		5,402 CY
WATER		2 MGAL
RE-ESTABLISH PROPERTY CORNER		36 EACH
ABANDON WELLS		9 EACH
REMOVE PAVEMENT	13,766	SY
SAWING PAVEMENT	2,235	LF
REMOVE DRIVEWAY	3,117	SY
REMOVE WALK		322 SY
REMOVE CURB	1,299	LF
REMOVE CONCRETE MEDIAN SURFACING	1,241	SY
CLEAR TRACT		1 EACH
STA. 201+25 TO STA. 203+75 RT.		
REMOVE UNDERGROUND TANK		1 EACH
REMOVE AND RESET FENCE	480	LF
REMOVE LIGHT FOUNDATION		1 EACH
REMOVE PULL BOX		5 EACH
REMOVE VALVE BOX		6 EACH

GROUP 3 CONCRETE PAVEMENT

MOBILIZATION	LUMP	LUMP
GRAVEL SURFACE COURSE		80 CY
MAILBOX POST		1 EACH
TIE BARS	122	EACH
CONC 47B-3500 CURB TYPE I		30 LF
CONCRETE 47B-3500 MEDIAN CURB		884 LF
CONC 47B-3500 BARRIER CURB		787 LF
CONC 47B-3500 BARRIER CURB, TYPE A		131 LF
CONC 47B-3000 SIDEWALKS	1,354	SY
CONC 47B-3000 MEDIAN SURFACING	1,082	SY
INTERLOCKING CONCRETE PAVER BLOCK	9,558	SF
CONC 47B-3500 DRIVEWAY	1,435	SY
8" CONC PVMT, 47B-3500	5,461	SY
10" CONC PVMT, 47B-3500	3,723	SY
10" DOWELED CONC PVMT, 47B-3500	6,966	SY
TEMPORARY SURFACING	1,484	SY
ADJUST MANHOLE TO GRADE		11 EACH
ARROW, PREF PVMT MRKING T-3		12 EACH
4" WHITE PREF PVMT MRKNG T-4 GROOVED	1,650	LF
4" YEL PREF PVMT MRKNG, T-4, GROOVED	1,850	LF
12" WHT PREF PVMT MRKING T-3		160 LF
24" WHT PREF PVMT MRKING T-3		300 LF
AGGREGATE FOUNDATION COURSE	16,151	SY
WATER		66 MGAL
EARTH SHOULDER CONSTRUCTION		53 STA

SUBGRADE PREPARATION	17,585 SY
GROUP 3 CONCRETE PAVEMENT	
SODDING	2,800 SY
ADJUST VALVE BOX TO GRADE	5 EACH

GROUP 4 CULVERTS

MOBILIZATION	LUMP	LUMP
REMOVE MANHOLE		1 EACH
AT STA. 117+14.01 17.7' RT.		
REMOVE INLET		15 EACH
CAST IRON COVER & FRAME	2,875 LB	
CAST IRON COVER, FRAME & FLANGE	5,825 LB	
CAST IRON GRATE & FRAME	1,725 LB	
CAST IRON RING & COVER	695 LB	
MANHOLE		1 EACH
AT STA. 117+14.00 17.7' RT.		
MANHOLE		1 EACH
AT STA. 203+00 26.6' RT.		
TAPPING EXISTING STRUCTURE		10 EACH
TAPPING EXISTING PIPE		9 EACH
REMOVE SEWER PIPE		200 LF
47B-3000 CONC FOR INLET & JUNCTION BOXES		62 CY
47B-3000 OR AX-3000 FOR CONC BOX CULV PL		1 CY
47B-3000 OR AX-3000 CONC FOR PIPE PLUG		1 CY
RE-STEEL FOR INLET & JCT BOX	3,842 LB	
CULVERT SANDFILL		115 CY
15" STORM SEWER PIPE 1,7,8		341 LF
18" STORM SEWER PIPE 1,7,8		442 LF

GROUP 4A SANITARY SEWER AND WATER MAIN

MOBILIZATION	LUMP	LUMP
MANHOLE		1 EACH
AT STA. 109+13 LT.		
MANHOLE		1 EACH
AT STA. 109+13 RT.		
REMOVE SEWER PIPE		25 LF
8" SANITARY SEWER PIPE		105 LF
6" PLUG		1 EACH
ELBOW		4 EACH
CURB STOP AND BOX		3 EACH
1" CORPORATION STOP		3 EACH
1" COPPER WATER SERVICE		35 LF
2" COPPER WATER SERVICE		80 LF
6" WATER MAIN PIPE	1,362 LF	
6" VALVE		1 EACH
2" GATE VALVE AND BOX		2 EACH
6" GATE VALVE AND BOX		6 EACH
FIRE HYDRANT		3 EACH
SALVAGE FIRE HYDRANT		1 EACH
REINSTALL FIRE HYDRANT		1 EACH
6" X 4" TAPPING SLEEVE AND VALVE		1 EACH
6" X 6" TAPPING SLEEVE AND VALVE		2 EACH
6" X 6" X 6" TEE		3 EACH
CROSS		1 EACH

GROUP 8B ELECTRICAL

TEMPORARY TRAFFIC SIGNAL		1 EACH
AT US-30 & 7TH ST.		
TEMPORARY TRAFFIC SIGNAL		1 EACH
AT US-30 & 8TH ST.		
MOBILIZATION	LUMP	LUMP
PULL BOX, TYPE PB-1		9 EACH
PULL BOX, TYPE PB-1A		4 EACH
PULL BOX, TYPE PB-5		4 EACH
PULL BOX, TYPE PB-6		1 EACH
TRAFFIC SIGNAL, TYPE TS-1		8 EACH

TRAFFIC SIGNAL, TYPE TS-1LL	1 EACH
GROUP 8B ELECTRICAL	
PEDESTRIAN SIGNAL, TYPE PS-1	8 EACH
PEDESTRIAN PUSHBUTTON, PPB	4 EACH
VEHICLE DETECTOR, TYPE A PREFORMED	16 EACH
VEHICLE DETECTOR, TYPE B PREFORMED	20 EACH
ST LIGHT UNIT SL-A-40-6-0.25	8 EACH
ST LIGHT UNIT SL-A-40-10-0.25	1 EACH
C.M.A. SIG & LGHT POLE, CMP-25-12	1 EACH
C.M.A. SIG & LGHT POLE, CMP 30-12	1 EACH
C.M.A. SIG & LGHT POLE, CMP-50-12	1 EACH
C.M.A. SIG & LGHT POLE, CMP-55-12	1 EACH
1 1/2" CONDUIT IN TRENCH	1,062 LF
2" CONDUIT IN TRENCH	396 LF
3" CONDUIT IN TRENCH	18 LF
1 1/2" CONDUIT UNDER ROADWAY	723 LF
2" CONDUIT, JACKED	219 LF
3" CONDUIT, JACKED	61 LF
2/C #14 AWG TRAF SIG CABLE	496 LF
7/C #14 AWG TRAF SIG CABLE	144 LF
12/C #14 AWG TRAF SIG CABLE	496 LF
2/C #14 AWG DETECTOR LEAD-IN CABLE	1,276 LF
GROUNDING CONDUCTOR	554 LF
SERVICE CABLE	200 LF
STREET LIGHT CABLE, NO. 6 BARE	1,785 LF
STREET LIGHT CABLE, NO. 6 USE	3,570 LF
INST TRAF SIG CONTROLLER, TC-170	1 EACH
REMOVE LIGHTING UNIT	12 EACH
REMOVE TRAFFIC SIGNAL	1 EACH
REMOVE PULL BOX	3 EACH

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	10,275 BDAY
BARRICADE, TYPE III	2,673 BDAY
SIGN DAY	7,405 EACH
CONTRACTOR FURNISHED SIGN DAY	1,812 EACH
PAVEMENT MARKING REMOVAL	1,600 LF
TEMP PVMT MARKING, TYPE II	4,500 LF
TEMP PVMT MARKING SURF PREP	1,500 LF
FLASHING ARROW PANEL	320 DAY
FLAGGING	15 DAY
TRAFFIC CONTROL MANAGEMENT	160 DAY
FIELD OFFICE	1 EACH
MOBILIZATION	LUMP LUMP