

NOTICE TO CONTRACTORS

CALL ORDER N12
STATE PROJECT NO. S-30-4(1019)
LOCATION: ON US-30 EAST OF GRAND ISLAND.
COUNTIES: HALL

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 March 14, 2002. At that time the bids will be opened and read for GR CONC PAVE CULV ELEC

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

CONCRETE PAVEMENT

Length: 1.1 KILOMETERS

START DATE 04/15/02 WORKING DAYS 130

Price Range \$ 1,000,000 to \$ 3,000,000

Plans and specifications may be seen beginning February 19, 2002 at the Lincoln Central Office and February 25, 2002 at the District Engineer's Office at GRAND ISLAND

Additional letting information may be found at the Nebraska Department of Roads' Web Site at <http://www.dor.state.ne.us/letting/>

Prequalification for bidding is required by Nebraska Revised Statute 39-1351-R.R.S. 1943.

A Department of Roads' Bid Bond Form for 5% of the bid must be submitted with the proposal. The successful bidder will furnish bond for 100% of the contract.

The contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, religion, sex, color, national origin, age or disability.

THE DEPARTMENT RESERVES THE RIGHT TO WAIVE ALL TECHNICALITIES AND REJECT ANY OR ALL BIDS.

DIRECTOR: JOHN L. CRAIG

DISTRICT ENGINEER: V. CHARLES MCCANN

LIST OF PLANS

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R1 - R9	RIGHT-OF-WAY SHEETS
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STANDARD PLANS

M301	(3 SHEETS) PAVEMENT DETAILS
M410	(2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
M425	COLLARS AND ELBOWS FOR CONCRETE PIPES
M804	PRECAST CONCRETE R.O.W. MARKER
M910	SIGNAL FACE CONFIGURATION
M911	SIGNAL MOUNTING
M912	TRAFFIC SIGNAL POLE DETAILS
M914	PULL BOX DETAIL
M920	(2 SHEETS) TRAFFIC CONTROL
M921	TRAFFIC CONTROL

PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	133 SHEETS	\$26.60
CROSS SECTIONS (SHEETS X1 THRU X111)	111 SHEETS	22.20
STANDARD PLANS	14 SHEETS	2.80

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

COVER CROP SEEDING		9 ha
600 mm CULV PIPE 3,4,5		18 m
MOBILIZATION	LUMP	LUMP
LARGE TREE REMOVAL		28 EACH
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION		18,276 m3
EXCAVATION (ESTABLISHED QUANTITY)		2,333 m3
EXCAVATION, BORROW		866 m3
WATER		1,258 kL
RIGHT-OF-WAY MARKERS		36 EACH
ABANDON WELLS		2 EACH
REMOVE PAVEMENT		15,432 m2
REMOVE ASPHALT SURFACE		3,493 m2
REMOVE DRIVEWAY		1,285 m2
REMOVE CONCRETE MEDIAN SURFACING		621 m2
REMOVE BUILDING		1 EACH
AT STA. 108+30 RT.		
REMOVE BUILDING		1 EACH
AT STA. 113+32 LT.		
REMOVE BUILDING		1 EACH

AT STA. 114+00 RT.	
REMOVE BUILDING	1 EACH
AT STA. 118+77 RT.	
CLEAR TRACT	1 EACH
AT STA. 108+10 TO 108+50 RT.	
CLEAR TRACT	1 EACH
AT STA. 113+90 TO 114+12 RT.	
CLEAR TRACT	1 EACH
AT STA. 118+72 TO 118+82 RT.	
450 mm DRIVE PIPE 2,3,4,5,6,7,8	37 m
600 mm DRIVE PIPE 2,3,4,5,6,7,8	23 m

GROUP 3 CONCRETE PAVEMENT

SEEDING, TYPE B		3 ha
MULCH		16 Mg
MOBILIZATION	LUMP	LUMP
GRAVEL SURFACE COURSE		100 m3
CONC 47B-25 BARRIER CURB		59 m
CONC 47B-20 SIDEWALKS		1,309 m2
CONC 47B-20 MEDIAN SURFACING		1,644 m2
CONC 47B-25 DRIVEWAY		880 m2
CONC 47B-HE-25 DRIVEWAY		379 m2
230 mm CONC PVMT, 47B-25		6,701 m2
230 mm DOWELED CONC PVMT, 47B-25		26,655 m2
TEMPORARY SURFACING		890 m2
200 mm		
230 mm DOWELED CONC PVMT 47B-HE-25		1,214 m2

GROUP 3 CONCRETE PAVEMENT

CONC PVMT THICKNESS CORE		18 EACH
100 mm WHT PREF PVMT MRKING T-4		670 m
100 mm YEL PREF PVMT MRKING T-4		1,410 m
300 mm YEL PREF PVMT MRKING T-4		84 m
AGGREGATE FOUNDATION COURSE-D 100 mm		34,610 m2
ASPH CONC, TYPE SP1(12.5)		1,550 Mg
ASPH CONC, TYPE SP4(12.5)		230 Mg
PLACE ASPH CONC FOR DRIVE & INTER		219 m2
PERF GRADED BINDER (64-22)		96 Mg
TACK COAT		1,950 L
WATER		719 kL
EARTH SHOULDER CONSTRUCTION		58 StaM
SUBGRADE PREPARATION		40,076 m2

GROUP 4 CULVERTS

450 mm RND EQ CULV PIPE 2,4,5		21 m
450 mm CULV PIPE 2,4,5,7,8		14 m
600 mm CULV PIPE 2,4,5,7,8		44 m
300 mm STORM SEWER PIPE 1,7,8		5 m
450 mm STORM SEWER PIPE 1,7,8		10 m
600 mm STORM SEWER PIPE 1,7,8		356 m
900 mm STORM SEWER PIPE 1,7,8		340 m
600 mm RND EQ STORM SEWER PIPE 1		65 m
1050 mm RND EQ STORM SEWER PIPE 1		221 m
1200 mm RND EQ STORM SEWER PIPE 1		106 m
MOBILIZATION	LUMP	LUMP
REMOVE INLET		5 EACH
CAST IRON COVER & FRAME		1,254 kg
CAST IRON GRATE & FRAME		374 kg

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REMOVE FLARED- END SECTION	1 EACH
REMOVE HEADWALLS FROM CULV	1 EACH
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL	398 m3
47B-20 CONC FOR INLET & JUNCTION BOXES	71 m3
RE-STEEL FOR INLET & JCT BOX	2,225 kg
300 mm FLARED-END SECTION	1 EACH
450 mm FLARED-END SECTION	4 EACH
600 mm FLARED-END SECTION	4 EACH
450 mm RND EQUIV FLARED-END SECTION	2 EACH
1200 mm RND EQUIV FLARED-END SECTION	1 EACH

GROUP 8B ELECTRICAL

PULL BOX, TYPE PB-1	13 EACH
PULL BOX, TYPE PB-1A	6 EACH
PULL BOX, TYPE PB-5	2 EACH
PULL BOX, TYPE PB-6	2 EACH
TRAFFIC SIGNAL, TYPE TS-1	8 EACH
TRAFFIC SIGNAL, TYPE TS-1A	2 EACH
PEDESTRIAN SIGNAL, TYPE PS-1	2 EACH
VEHICLE DETECTOR, TYPE A PREFORMED	27 EACH

GROUP 8B ELECTRICAL

VEHICLE DETECTOR, TYPE B PREFORMED	17 EACH
ST LIGHT UNIT SL-BT-12.2-2.4-0.25	28 EACH
C.M.A. SIGNAL & LIGHT POLE, CMP-15.5-3.0	3 EACH
C.M.A. SIG & LIGHT POLE, CMP-20.0-3.0	1 EACH
LIGHTING CONTROL CENTER, R	2 EACH
38 mm CONDUIT IN TRENCH	1,705 m
50 mm CONDUIT IN TRENCH	129 m
38 mm CONDUIT UNDER ROADWAY	268 m
50 mm CONDUIT UNDER ROADWAY	73 m
75 mm CONDUIT UNDER ROADWAY	98 m
12/C #14 AWG TRAF SIG CABLE	179 m
2/C #14 AWG DETECTOR LEAD-IN CABLE	341 m
GROUNDING CONDUCTOR	174 m
SERVICE CABLE	60 m
STREET LIGHT CABLE, NO. 2 USE	3,946 m
STREET LIGHT CABLE, NO. 4 BARE	1,973 m
INST TRAF SIG CONTROLLER, TC-170	1 EACH
TEMPORARY TRAFFIC SIGNAL	1 EACH
MOBILIZATION	LUMP LUMP

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	8,250 BDAY
BARRICADE, TYPE III	3,262 BDAY
TYPE B HIGH INTENSITY WARNING LIGHT	460 LDAY
TEMPORARY SIGN DAY	180 EACH
SIGN DAY	5,834 EACH
PAVEMENT MARKING REMOVAL	500 m
TEMP PVMT MARKING, TYPE II	7,000 m
TEMP PVMT MARKING SURF PREP	500 m
FLASHING ARROW PANEL	216 DAY
FLAGGING	50 DAY
FIELD OFFICE	1 EACH
MOBILIZATION	LUMP LUMP