

NOTICE TO CONTRACTORS

CALL ORDER F02  
FEDERAL PROJECT NO. EACNH-75-1(105)  
LOCATION: ON US-75 IN DAWSON.  
COUNTIES: RICHARDSON

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 CULV ELEC BIT

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

BITUMINOUS

Length: 1.1 KILOMETERS

START DATE 04/15/02 WORKING DAYS 125

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

THIS PROJECT CONTAINS A DBE GOAL.

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 LINCOLN

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

Contractors must meet the provisions of the Fair Labor Standards Act of 1938 (52 Stat. 1060) as amended. The Secretary of Labor has determined minimum wage rates for this project. This contract is subject to the Work Hours Act of 1962, P.L. 87-581 and implementing regulations.

This project is subject to the provisions of the utilization of Disadvantaged Business Enterprises.

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: RICHARD J. RUBY

LIST OF PLANS

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46 - 49	SPECIAL PLAN 1C BEDDING & BACKFILL REQUIREMENTS FOR CONCRETE PIPE, MCCMP, PCCMP, & PLASTIC PIPE
50	SPECIAL PLAN 2C 2400 MM X 1200 MM TWIN SPAN RC BOX CULVERT STA. 31+08.00
51 - 52	SPECIAL PLAN 3C AREA INLET WITH GRATE
53	SPECIAL PLAN 4C TERRACE STEPS
54 - 55	SPECIAL PLAN 5C CURB INLET & JUNCTION BOX
56	SPECIAL PLAN 6C EROSION CONTROL, TYPE "AAA" (OUTLET TREATMENT)
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59	SPECIAL PLAN 8C CURB RAMPS
60	SPECIAL PLAN 9C SILT FENCE DETAILS
R1 - R10	RIGHT-OF-WAY SHEETS
X1 - X27	CROSS SECTIONS

STANDARD PLANS

M301	(3 SHEETS) PAVEMENT DETAILS
M410	(2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
M425	COLLARS AND ELBOWS FOR CONCRETE PIPES
M435	(3 SHEETS) MANHOLE
M501	EROSION CONTROL
M914	PULL BOX DETAIL
M920	(2 SHEETS) TRAFFIC CONTROL

PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	131 SHEETS	\$26.20
CROSS SECTIONS (SHEETS X1 THRU X27)	27 SHEETS	5.40
STANDARD PLANS	13 SHEETS	2.60

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		1 ha
TEMPORARY SEEDING		1 ha
EROSION CONTROL		52 m2
EROSION CONTROL, TYPE AAA		90 m2
FABRIC SILT FENCE-LOW POROSITY		141 m
1200 mm CULV PIPE 2,3,4 OR 5		42 m
MOBILIZATION	LUMP	LUMP
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		1,279 m3
WATER		25 kL
EARTHWORK MEASURED IN EMBANKMENT		2,439 m3
REMOVE ASPHALT SURFACE		38 m2
REMOVE DRIVEWAY		214 m2

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REMOVE WALK	1,961 m2
REMOVE COMBINATION CURB AND GUTTER	1,672 m
REMOVE STEP	4 EACH
REMOVE SLAB	20 m2
WALL MATERIALS	32 m2
COMPACTED EARTH LEVELING PAD	43 m
REMOVE AND RESET FENCE	41 m
SEL GRAN BFILL RETAINED EARTH STR	9 m3

GROUP 4 CULVERTS

450 mm STORM SEWER PIPE 1,7,8	56 m
450 mm STORM SEWER PIPE 1	9 m
450 mm STORM SEWER PIPE 1 CLASS IV	39 m
600 mm RND EQ STORM SEWER PIPE 1	233 m
MOBILIZATION	LUMP LUMP
CAST IRON COVER & FRAME	570 kg
CAST IRON GRATE & FRAME	338 kg
CAST IRON RING & COVER	156 kg
MANHOLE	1 EACH
AT STA. 33+72.14 LT.	
REMOVE STRUCTURE	1 EACH
AT STA. 31+07	
EXCAVATION FOR BOX CULVERTS	297 m3
47B-20 OR AX-20 CONC FOR BOX CULV	97 m3
47B-20 CONC FOR STEP	1 m3
47B-20 CONC FOR INLET & JUNCTION BOXES	31 m3
RE-STEEL FOR BOX CULVERT	6,260 kg
RE-STEEL FOR INLET & JCT BOX	1,343 kg
450 mm FLARED-END SECTION	5 EACH
600 mm RND EQUIV FLARED-END SECTION	2 EACH
JACKING 450 mm STORM SEWER PIPE 1 CLS IV	39 m

GROUP 4A WATER MAIN

GROUP 4A WATER MAIN

CURB STOP AND BOX	38 EACH
25 mm CORPORATION STOP	38 EACH
25 mm WATER SERVICE	331 m
WATER SERVICE CONNECTION	38 EACH
150 mm WATER MAIN PIPE	1,206 m
100 mm GATE VALVE, M.J.	1 EACH
150 mm GATE VALVE, M.J.	42 EACH
100 mm WATER VALVE BOX	1 EACH
150 mm WATER VALVE BOX	42 EACH
150 mm FIRE HYDRANT	8 EACH
SALVAGE FIRE HYDRANT	8 EACH
300 mm CASING	58 m
150 mm X 150 mm TAPPING TEE	1 EACH
100 mm SLEEVE	5 EACH
150 mm SLEEVE	5 EACH
150 mm X 100 mm TEE	1 EACH
150 mm X 150 mm TEE	22 EACH
CROSS	2 EACH
150 mm X 150 mm	
CROSS	1 EACH
150 mm X 100 mm	
150 mm - 45 DEGREE BEND	4 EACH
150 mm - 90 DEGREE BEND	5 EACH

150 mm - 22 1/2 DEGREE BEND		4 EACH
100 mm X 150 mm REDUCER		3 EACH
ABANDON WATER MAIN	1,149 m	
CONNECT TO WATER MAIN	14 EACH	
REMOVE CROSS	1 EACH	
REMOVE WATER MAIN PIPE	50 m	
REMOVE WATER VALVE BOX	5 EACH	
BORING 25 mm WATER SERVICE	210 m	
MOBILIZATION	LUMP	LUMP
100 mm PLUG	4 EACH	
150 mm PLUG	10 EACH	
BORING 300 mm STEEL CASING	58 m	

GROUP 8B ELECTRICAL

PULL BOX, TYPE PB-5		6 EACH
ST LIGHT UNIT SL-A-12.2-1.8-0.25		17 EACH
ST LIGHT UNIT SL-BT-12.2-1.8-0.25		1 EACH
LIGHTING CONTROL CENTER, R		1 EACH
38 mm CONDUIT IN TRENCH	695 m	
38 mm CONDUIT UNDER ROADWAY	312 m	
STREET LIGHT CABLE, NO. 6 BARE	1,007 m	
STREET LIGHT CABLE, NO. 6 USE	2,014 m	
MOBILIZATION	LUMP	LUMP

GROUP 9 BITUMINOUS

SEEDING, TYPE A		1 ha
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GROUP 9 BITUMINOUS

SEEDING, TYPE B		1 ha
SODDING	3,183 m2	
MOBILIZATION	LUMP	LUMP
REMOVE ASPH SURF FROM PAVEMENT	3,169 m2	
CRUSHED ROCK SURFACE COURSE	176 Mg	
MAILBOX POST	23 EACH	
TIE BARS	1,371 EACH	
COMB CONC 47B-25 CURB & GUTTER	1,643 m	
CONC 47B-20 SIDEWALKS	2,501 m2	
200 mm CONC 47B-20 SIDEWALKS	36 m2	
CONC 47B-25 DRIVEWAY	639 m2	
CONC PVMT REPAIR TYPE A FULL DEPTH	28 m2	
CONC PVMT REPAIR TYPE B FULL DEPTH	229 m2	
CONC PVMT REPAIR TYPE C FULL DEPTH	636 m2	
BITUMINOUS PATCHING	34 Mg	
CONC PVMT, PR-25	39 m2	
JOINT REPAIR		
SHOULDER SUBGRADE PREPARATION	4 StaM	
ASPH CONC FOR STATE MAINT PATCHING, TYPE SP4(12.5)	500 Mg	
ASPH CONCRETE FOR PATCHING, TYPE SP4(12.5)	100 Mg	
ASPH CONC, TYPE SP4(12.5)	3,860 Mg	
PLACE ASPH CONC FOR DRIVE & INTER	1,256 m2	
TEMPORARY SURFACING	941 m2	
200 mm		
PERF GRAD BIND (70-28)FOR ST MAINT PATCH	27 Mg	
PERF GRADED BINDER (70-28)	213 Mg	
PREP OF INTER & DRIVE	937 m2	
TACK COAT	8,730 L	

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WATER		109 kL
EARTH SHOULDER CONSTRUCTION		18 StaM
GROUP 10 GENERAL ITEMS		
BARRICADE, TYPE II		1,655 BDAY
BARRICADE, TYPE III		2,002 BDAY
TYPE B HIGH INTENSITY WARNING LIGHT		460 LDAY
TEMPORARY SIGN DAY		620 EACH
SIGN DAY		5,666 EACH
OVERLAY BROKEN LINES		22 StaM
FLAGGING		80 DAY
FIELD OFFICE		1 EACH
MOBILIZATION	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED		15 HOUR
RENTAL OF MOTOR GRADER, FULLY OPERATED		10 HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED		15 HOUR
RENTAL OF SKID LOADER, FULLY OPERATED		15 HOUR