

NOTICE TO CONTRACTORS

CALL ORDER N01
FEDERAL PROJECT NO. S-136-7(1013)
LOCATION: ON US-136 EAST OF AUBURN.
COUNTIES: NEMAHA

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 September 20, 2001. At that time the bids will be opened and read for GR CULV BR GDRL BIT.

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

BRIDGES
BITUMINOUS

Length: 2.1 MILES
START DATE 04/01/02 WORKING DAYS 120
Price Range \$ 1,000,000 to \$ 3,000,000

Plans and specifications may be seen beginning August 28, 2001 at the Lincoln Central Office and September 04, 2001 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

SHEET NO.	TITLE
1	TITLE PAGE
2T1-2T6	TYPICAL CROSS SECTIONS
2S1-2S3	SUMMARY OF QUANTITIES
2W1-2W8	WETLANDS
2H1-2H2	HORIZONTAL ALIGNMENT & CONTROL POINTS
2N1-2N2	GENERAL INFORMATION
3 - 4	PLAN SHEETS
5	TEMPORARY PAVEMENT MARKING PLAN
6	TEMPORARY TRAFFIC SIGNAL
7	TYPICAL TRAFFIC SIGNAL CONTROL PLAN

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FOR ONE LANE, TWO WAY OPERATION
 DRAINAGE STRUCTURE CROSS SECTIONS
 8 - 13 SPECIAL PLAN 1 STEEL GIRDER BRIDGE--WIDENING
 14 - 32 STA. 216+36.00
 33 - 34 SPECIAL PLAN 1C 10' X 4' SINGLE SPAN
 RC BOX CULVERT
 STA. 181+56.00
 35 - 36 SPECIAL PLAN 2C 12' X 3' SINGLE SPAN
 RC BOX CULVERT
 STA. 198+82.00
 37 - 38 SPECIAL PLAN 3C 10' X 4' SINGLE SPAN
 RC BOX CULVERT
 STA. 204+57.00
 39 - 40 SPECIAL PLAN 4C 12' X 8' TRIPLE SPAN
 RC BOX CULVERT
 STA. 238+30.00
 41 - 42 SPECIAL PLAN 5C 6' X 5' TWIN SPAN
 RC BOX CULVERT
 STA. 251+87.00
 43 SPECIAL PLAN 6C CONCRETE HEADWALL
 STA. 174+55.00
 44 SPECIAL PLAN 7C MODIFIED CONCRETE HEADWALL
 STA. 219+70.00 72' RT.
 45 - 55 SPECIAL PLAN 8C GUARDRAIL PLAN
 56 - 57 SPECIAL PLAN 9C MAILBOX SUPPORT POST
 58 SPECIAL PLAN 10C SILT FENCE DETAILS
 X1 - X16 CROSS SECTIONS

STANDARD PLANS

403-R2 BENDS AND BREAKS FOR CONCRETE BOX CULVERTS
 410-R3 (2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
 425-R3 COLLARS AND ELBOWS FOR CONCRETE PIPES
 428-R2 CONCRETE PLUGS AND FIELD PIPE TAP DETAILS
 443-R6 (2 SHEETS) CURB INLETS AND JUNCTION BOX
 501-R2 EROSION CONTROL
 920-R5 (2 SHEETS) TRAFFIC CONTROL
 922-R5 TRAFFIC CONTROL DEVICES

PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	78 SHEETS	\$15.60
CROSS SECTIONS (SHEETS X1 THRU X16)	16 SHEETS	3.20
STANDARD PLANS	11 SHEETS	2.20

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

EROSION CONTROL	1,198 SY
FABRIC SILT FENCE-LOW POROSITY	509 LF
MOBILIZATION	LUMP LUMP
GENERAL CLEARING AND GRUBBING	LUMP LUMP
WATER	22 MGAL
EARTHWORK MEASURED IN EMBANKMENT	4,282 CY
REMOVE PAVEMENT	338 SY
REMOVE ASPHALT SURFACE	402 SY
REMOVE ASPH SURF FROM PAVEMENT	559 SY

REMOVE & SALVAGE GUARDRAIL 2,056 LF

GROUP 4 CULVERTS

MOBILIZATION	LUMP	LUMP
RIPRAP FILTER FABRIC		93 SY
REMOVE INLET		4 EACH
RECONSTRUCT CURB INLET		1 EACH
REMOVE & SALVAGE FES		2 EACH
REMOVE HEADWALLS FROM CULV		4 EACH
PREPARATION OF STRUCTURE		1 EACH
AT STA. 181+56		
PREPARATION OF STRUCTURE		1 EACH
AT STA. 198+82		
PREPARATION OF STRUCTURE		1 EACH
AT STA. 204+57		
PREPARATION OF STRUCTURE		1 EACH
AT STA. 251+87		
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL		765 CY
EXCAVATION FOR BOX CULVERTS		188 CY
47B-3000 OR AX-3000 CONC FOR HDWL		7 CY
47B-3000 OR AX-3000 CONC FOR BOX CULV		172 CY
47B-3000 OR AX-3000 CONC FOR CONCRETE CO		5 CY
47B-3000 OR AX-3000 CONC FOR PIPE PLUG		1 CY
RE-STEEL FOR HEADWALL		994 LB
RE-STEEL FOR BOX CULVERT	20,485	LB
RE-STEEL FOR COLLARS		212 LB
36" REINFORCED CONCRETE PIPE		52 LF
48" REINFORCED CONCRETE PIPE		28 LF
72" REINFORCED CONCRETE PIPE		117 LF
INSTALL 48" CONC FES		2 EACH
CULVERT SANDFILL		8 CY
BROKEN CONCRETE RIPRAP		84 TON

GROUP 4A CULVERT AT STA. 238+30

MOBILIZATION	LUMP	LUMP
PREPARATION OF STRUCTURE		1 EACH
AT STA. 238+30		

GROUP 4A CULVERT AT STA. 238+30

EXCAVATION FOR BOX CULVERTS		126 CY
47B-3000 OR AX-3000 CONC FOR BOX CULV		155 CY
RE-STEEL FOR BOX CULVERT		18,349 LB

GROUP 6 BRIDGE AT STA. 216+36

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTVITY)		1,560 CY
RIPRAP FILTER FABRIC		471 SY
CONC FOR PVMT APPROACHES CLASS 47BD-4000		205 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH	25,459	LB
EXPANSION BEARING, TFE TYPE		6 EACH
FIXED BEARING		2 EACH
47B-3000 CONC FOR BRIDGE		188 CY
47BD-4000 CONC FOR BRIDGE		486 CY
PREP BRIDGE		1 EACH
AT STA. 216+36		
STEEL SUPERSTRUCTURE	LUMP	LUMP
AT STA. 216+36		

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STRUC STEEL FOR SUBSTRUCTURE	1,600 LB
BROKEN CONCRETE RIPRAP	312 TON
ROCK RIPRAP, TYPE B	1,105 TON
EPOXY COATED RE-STEEL	105,956 LB
HP 10"X42# STEEL PILING	1,120 LF
SHEAR CONNECTORS	3,222 EACH

GROUP 7 GUARDRAIL

MOBILIZATION	LUMP	LUMP
W-BEAM GUARDRAIL	100	LF
IMPACT ATTENUATOR	1	EACH
BRIDGE APPROACH SECTIONS	3	EACH
GUARDRAIL END TREATMENT, TYPE II	3	EACH

GROUP 9 BITUMINOUS

SEEDING, TYPE B	4	ACRE
MULCH	9	TON
MOBILIZATION	LUMP	LUMP
CRUSHED ROCK SURFACE COURSE	50	TON
MAILBOX POST	2	EACH
CONC PVMT REPAIR TYPE A FULL DEPTH	10	SY
CONC PVMT REPAIR TYPE B FULL DEPTH	178	SY
CONC PVMT REPAIR TYPE C FULL DEPTH	137	SY
BITUMINOUS PATCHING	24	TON
CONCRETE PAVEMENT, CLASS PR-3625	202	SY
JOINT REPAIR		
ASPH CONC FOR STATE MAINT PATCHING, TYPE SPS	100	TON
ASPH CONCRETE FOR PATCHING, TYPE SPS	100	TON

GROUP 9 BITUMINOUS

ASPH CONC, TYPE SPS	4,890	TON
ASPH CONC, TYPE SP4(0.5)	7,190	TON
PLACE ASPH CONC FOR DRIVE & INTER SURFACING 10"	577	SY
	826	SY
PERF GRAD BIND (58-28)FOR ST MAINT PATCH	5	TON
PERF GRADED BINDER (64-22)	388	TON
PERF GRADED BINDER (58-28)	264	TON
PREP OF INTER & DRIVE	81	SY
TACK COAT	10,060	GAL
WATER	55	MGAL
EARTH SHOULDER CONSTRUCTION	220	STA
MILLING CONC FOR INLAYS	6	EACH
CONC SURF MILLING	511	SY
SURFACE UNDER GUARDRAIL	195	SY
ASPH PVMT SMOOTHNESS TESTING	LUMP	LUMP

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	1,808	BDAY
BARRICADE, TYPE III	1,982	BDAY
TYPE B HIGH INTENSITY WARNING LIGHT	698	LDAY
TEMPORARY SIGN DAY	460	EACH
SIGN DAY	9,506	EACH
PAVEMENT MARKING REMOVAL	1,050	LF
TEMPORARY PAVEMENT MARKING	3,000	LF
OVERLAY BROKEN LINES	221	STA

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OVERLAY SOLID LINES		443	STA
FLAGGING		78	DAY
INSTALL CONC PROTECT BARRIER		1,080	LF
TEMPORARY RUMBLE STRIP		8	EACH
TEMPORARY TRAFFIC SIGNAL		1	EACH
FIELD OFFICE		1	EACH
MOBILIZATION	LUMP		LUMP
RENTAL OF LOADER, FULLY OPERATED		20	HOUR
RENTAL OF MOTOR GRADER, FULLY OPERATED		15	HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED		20	HOUR
RENTAL OF SKID LOADER, FULLY OPERATED		20	HOUR