

NOTICE TO CONTRACTORS

CALL ORDER F29  
FEDERAL PROJECT NO. STPN-TMT-25-2(105)  
LOCATION: ON N-25, SUTHERLAND VIADUCT.  
COUNTIES: LINCOLN

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 GRAD CULV SEED BR GDRL ELEC BIT

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

Length: 1.7 KILOMETERS  
START DATE 05/13/02 WORKING DAYS 165  
Price Range \$ 3,000,000 to \$ 6,000,000  
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 NORTH PLATTE

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: LESTER D. O'DONNELL

NOTICE TO BIDDERS

To be eligible for the award of this contract, bidders shall submit prices for each item in each of the groups in Call Order Number F29 and Call Order Number F30.

The purpose of the two Call Order Numbers is to give the State the ability to receive bids on the two options for the ramps on the pedestrian structure. The State will award the contract to the lowest responsible bidder of both Call Order Numbers.

## LIST OF PLANS

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105-110	SPECIAL PLAN 8C GUARDRAIL PLAN	
111	SPECIAL PLAN 9C EROSION CONTROL, TYPES "A" & "AA"	
112	SPECIAL PLAN 10C EROSION CONTROL, TYPE "AAA" (OUTLET TREATMENT)	
113	SPECIAL PLAN 11C SILT FENCE DETAILS	
114	SPECIAL PLAN 12C HIGHWAY DELINEATORS	
115-118	SPECIAL PLAN 13C 155 MM TO 405 MM CONCRETE PAVEMENT	
R1 - R4	RIGHT-OF-WAY SHEETS	
X1 - X25	CROSS SECTIONS	

## STANDARD PLANS

M301	(3 SHEETS) PAVEMENT DETAILS
M410	(2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
M501	EROSION CONTROL
M804	PRECAST CONCRETE R.O.W. MARKER
M914	PULL BOX DETAIL
M920	(2 SHEETS) TRAFFIC CONTROL
M921	TRAFFIC CONTROL
M923	TRAFFIC CONTROL--ROAD CLOSURE

PLANS (NOT INCLUDING CROSS  
SECTIONS OR STANDARDS) 166 SHEETS \$33.20

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CROSS SECTIONS (SHEETS X1 THRU X25)	25 SHEETS	5.00
STANDARD PLANS	12 SHEETS	2.40

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		7 ha
EROSION CONTROL		3,872 m2
EROSION CONTROL, TYPE A		480 m2
EROSION CONTROL, TYPE AAA		516 m2
FABRIC SILT FENCE, COIR FIBER		1,187 m
MOBILIZATION	LUMP	LUMP
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION		225,541 m3
EXCAVATION (ESTABLISHED QUANTITY)		1,000 m3
WATER		210 kL
DISCING		80 HOUR
RIGHT-OF-WAY MARKERS		24 EACH
CONST STAKING & SURVEYING	LUMP	LUMP
SALVAGING AND PLACING TOPSOIL		21,700 m2
ABANDON WELLS		1 EACH
REMOVE ASPHALT SURFACE		2,759 m2
REMOVE CONCRETE DITCH LINER		11 m2
REMOVE BUILDING		1 EACH
AT STA. 20+79.88 TO 21+11.09 RT.		
REMOVE BUILDING		1 EACH
AT STA. 100+46.20 LT. & RT.		
CLEAR TRACT		1 EACH
AT STA. 20+48.18 TO 21+30.40 RT.		
CLEAR TRACT		1 EACH
AT STA. 99+82.07 TO 100+85.77 LT. & RT.		
300 mm DRIVE PIPE 2,3,4,5,6,7,8		11 m
600 mm DRIVE PIPE 2,3,4,5,6,7,8		68 m

GROUP 1A MSE WALL

MOBILIZATION	LUMP	LUMP
RIPRAP FILTER FABRIC		42 m2
WALL MATERIALS		5 m2
CONCRETE FACE PANELS		1,322 m2
CONCRETE LEVELING PADS		204 m
COPING		204 m
450 mm CORRUGATED METAL PIPE		344 m
ROCK RIPRAP, TYPE A		11 Mg
SELECT GRANULAR BACKFILL FOR MSE WALL		6,060 m3

GROUP 4 CULVERTS

600 mm CULV PIPE 2,5,7,8		70 m
900 mm CULV PIPE 2,5,7,8		66 m
MOBILIZATION	LUMP	LUMP
RIPRAP FILTER FABRIC		30 m2
REMOVE HEADWALLS FROM CULV		2 EACH
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL		191 m3

GROUP 4 CULVERTS

47B-20 OR AX-20 CONC FOR HDWL	6 m3
RE-STEEL FOR HEADWALL	194 kg
600 mm FLARED-END SECTION	6 EACH
900 mm FLARED-END SECTION	4 EACH
ROCK RIPRAP, TYPE A	16 Mg

GROUP 5 SEEDING

SEEDING, TYPE A	6 ha
SEEDING, TYPE B	1 ha
SEEDING, TYPE WETLAND-HIGH	1 ha
SEEDING, TYPE WETLAND-LOW	3 ha
EROSION CONTROL, TYPE B-1	254 m2
MULCH	32 Mg
MOBILIZATION	LUMP LUMP

GROUP 6 BRIDGE AT STA. 100+30.11

REINFORCING STEEL	2,943 kg
MOBILIZATION	LUMP LUMP
CONC 47B-20 SIDEWALKS	26 m2
47BD-25 CONC FOR RETAINING WALL	20 m3
PIER NO.1 EXCAVATION	LUMP LUMP
PIER NO.2 EXCAVATION	LUMP LUMP
COLUMN FOOTING NO.1 EXCAVATION	LUMP LUMP
COLUMN FOOTING NO.2 EXCAVATION	LUMP LUMP
COLUMN FOOTING NO.3 EXCAVATION	LUMP LUMP
COLUMN FOOTING NO.4 EXCAVATION	LUMP LUMP
COLUMN FOOTING NO.5 EXCAVATION	LUMP LUMP
COLUMN FOOTING NO.6 EXCAVATION	LUMP LUMP
COLUMN FOOTING NO.7 EXCAVATION	LUMP LUMP
COLUMN FOOTING NO.8 EXCAVATION	LUMP LUMP
47B-25 CONC FOR BRIDGE	55 m3
47BD-25 CONC FOR BRIDGE	134 m3
PRECAST CONCRETE PIER WALLS	LUMP LUMP
PEDESTRIAN BRIDGE	LUMP LUMP
PRECAST/PRESTRESSED CONC RAMP STRUCTURE	LUMP LUMP
FLOOR DRAINS	4 EACH
PRESTRESSED CONC PILES TYPE I	512 m
1.5 m PEDESTRIAN RAIL (CHAIN LINK-VINYL)	456 m
LIGHTING SYSTEM	1 EACH
TYPE A LIGHT FIXTURES	41 EACH
TYPE B LIGHT POLES	8 EACH

GROUP 6B BRIDGE AT STA. 20+05.615

TRAINING	1,000 HOUR
MOBILIZATION	LUMP LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-30	157 m3
EPOXY COATED RE-STEEL FOR PVMT APPROACH	11,585 kg
ABUTMENT NO.1 EXCAVATION	LUMP LUMP

GROUP 6B BRIDGE AT STA. 20+05.615

ABUTMENT NO.2 EXCAVATION	LUMP LUMP
PIER NO.1 EXCAVATION	LUMP LUMP
PRECOMPRESSED POLY FOAM JOINT	30 m

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EXPANSION BEARING, TFE TYPE		10 EACH
FIXED BEARING		5 EACH
47B-20 CONC FOR BRIDGE		204 m3
47BD-30 CONC FOR BRIDGE		379 m3
STEEL SUPERSTRUCTURE	LUMP	LUMP
AT STA. 20+05.615		
CONCRETE SLOPE PROTECTION		67 m2
EPOXY COATED RE-STEEL	61,437 kg	
CONCRETE PILING		383 m
PIPE PILING		1,039 m
1.8 m PEDESTRIAN RAIL (CHAIN LINK TYPE)		70 m
38 mm CONDUIT IN BRIDGE		60 m
SHEAR CONNECTORS	3,360 EACH	
GRANULAR BACKFILL		244 m3

GROUP 6C BRIDGE AT STA. 20+05.615

TRAINING		1,000 HOUR
MOBILIZATION	LUMP	LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-30		157 m3
EPOXY COATED RE-STEEL FOR PVMT APPROACH	11,585 kg	
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PIER NO.1 EXCAVATION	LUMP	LUMP
PRECOMPRESSED POLY FOAM JOINT		30 m
EXPANSION BEARING, TFE TYPE		10 EACH
FIXED BEARING		10 EACH
47B-20 CONC FOR BRIDGE		204 m3
47BD-30 CONC FOR BRIDGE		406 m3
PRECAST/PRESTRESSED CONC SUPERSTR	LUMP	LUMP
AT STA. 20+05.615		
CONCRETE SLOPE PROTECTION		67 m2
EPOXY COATED RE-STEEL	72,549 kg	
CONCRETE PILING		548 m
PIPE PILING		1,349 m
1.8 m PEDESTRIAN RAIL (CHAIN LINK TYPE)		70 m
38 mm CONDUIT IN BRIDGE		60 m
GRANULAR BACKFILL		244 m3

GROUP 7 GUARDRAIL

MOBILIZATION	LUMP	LUMP
W-BEAM GUARDRAIL		15 m
BRIDGE APPROACH SECTIONS		4 EACH
GUARDRAIL END TREATMENT, SRT-75		4 EACH

GROUP 8B ELECTRICAL

GROUP 8B ELECTRICAL

PULL BOX, TYPE PB-5		11 EACH
ST LIGHT UNIT SL-S-12.2-1.2-0.25		1 EACH
ST LIGHT UNIT SL-BT-12.2-3.7-0.25		19 EACH
LIGHTING CONTROL CENTER, D		1 EACH
LIGHTING CONTROL CENTER, R		2 EACH
38 mm CONDUIT IN TRENCH		975 m
38 mm CONDUIT UNDER ROADWAY		166 m
STREET LIGHT CABLE, NO. 6 BARE	1,206 m	
STREET LIGHT CABLE, NO. 6 USE	2,412 m	
MOBILIZATION	LUMP	LUMP

GROUP 9 BITUMINOUS

375 mm CULV PIPE 3,4,5,6	165	m
OVERLAY BROKEN LINES	16	StaM
OVERLAY SOLID LINES	32	StaM
PERMANENT BARRICADE	3	EACH
MOBILIZATION	LUMP	LUMP
DELINEATOR, TYPE III	67	EACH
INSTALL CHEVRONS	24	EACH
GRAVEL SURFACE COURSE	50	m3
CONC 47B-20 BARRIER CURB	50	m
COMB CONC 47B-25 CURB & GUTTER	1,001	m
150 mm CONC 47B-20 SIDEWALKS	88	m2
CONC 47B-20 MEDIAN SURFACING	12	m2
FLUME SPILLWAY	14	m
CONCRETE FLUME, TYPE II	4	EACH
CONCRETE FLUME, TYPE IV	6	EACH
BIT FOUNDATION COURSE 150 mm	19,331	m2
SOIL BINDER	44	m3
SUBGRADE STABILIZATION	2,937	m2
SHOULDER SUBGRADE PREPARATION	1	StaM
ASPH CONC, TYPE SP4(12.5)	11,000	Mg
PLACE ASPH CONC FOR DRIVE & INTER	203	m2
PERF GRADED BINDER (64-28)	594	Mg
TACK COAT	14,220	L
WATER	469	kL
JOINT SEALING - ASPHALT TO CONCRETE	1	StaM
EARTH SHOULDER CONSTRUCTION	45	StaM
SUBGRADE PREPARATION	21,201	m2
COLD MILLING, CLASS 3	287	m2
COLD MILLING, CLASS 4	6,099	m2
ASPH PVMT SMOOTHNESS TESTING	LUMP	LUMP

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	560	B DAY
BARRICADE, TYPE III	9,960	B DAY
TYPE B HIGH INTENSITY WARNING LIGHT	1,236	L DAY
SIGN DAY	13,260	EACH
PAVEMENT MARKING REMOVAL	200	m

GROUP 10 GENERAL ITEMS

TEMP PVMT MARKING, TYPE I	1,500	m
FLAGGING	90	DAY
FIELD OFFICE	1	EACH
MOBILIZATION	LUMP	LUMP