

NOTICE TO CONTRACTORS

CALL ORDER F30  
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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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  
CROSS SECTIONS (SHEETS X1

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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 STA. 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

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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 6A BRIDGE AT STA. 100+30.11

REINFORCING STEEL	3,219	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	137	m3
47BD-25 CONCRETE FOR RAMPS	757	m2
PRECAST CONCRETE PIER WALLS	LUMP	LUMP
PEDESTRIAN BRIDGE	LUMP	LUMP
PREFABRICATED STEEL RAMP	LUMP	LUMP
STRUCTURAL STEEL FRAME FOR RAMPS	LUMP	LUMP
FLOOR DRAINS	4	EACH
PRESTRESSED CONC PILES TYPE I	512	m
1.5 m PEDESTRIAN RAIL (CHAIN LINK-VINYL)	15	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

GROUP 6B BRIDGE AT STA. 20+05.615

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

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PRECOMPRESSED POLY FOAM JOINT	30	m
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 BDAY	
BARRICADE, TYPE III		9,960 BDAY	
TYPE B HIGH INTENSITY WARNING LIGHT		1,236 LDAY	
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