

NOTICE TO CONTRACTORS

CALL ORDER F20
FEDERAL PROJECT NO. EACSTPD-BH-10-2(108)
LOCATION: ON N-10, PLEASANTON NORTH & SOUTH.
COUNTIES: BUFFALO

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 April 18, 2002. At that time the bids will be opened and read for GR BR GDRL ELEC BIT.

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

BRIDGES

Length: 0.7 KILOMETER

START DATE 07/08/02 CALENDAR DAYS 440

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

THIS PROJECT CONTAINS A DBE GOAL OF 8.0 %.

Plans and specifications may be seen beginning March 26, 2002 at the Lincoln Central Office and April 01, 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/>

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: V. CHARLES MCCANN

LIST OF PLANS

SHEET NO.	
1	TITLE PAGE
2	INDEX OF SHEETS
2T	TYPICAL CROSS SECTIONS
2S1-2S2	SUMMARY OF QUANTITIES
2A	PHOTO MAP
2N1-2N4	GENERAL INFORMATION
3 - 6	PLAN & PROFILE SHEETS
7	TYPICAL TRAFFIC SIGNAL CONTROL PLAN FOR ONE LANE, TWO WAY OPERATION
8	TEMPORARY TRAFFIC SIGNAL

F20NTC04.TXT

9	TYPICAL PAVEMENT MARKING PLAN
10	TEMPORARY PAVEMENT MARKING PLAN
11 - 15	ROADWAY LIGHTING PLANS
16	DRAINAGE STRUCTURE CROSS SECTIONS
17 - 35	SPECIAL PLAN 1 STEEL GIRDER BRIDGE WIDEN & REDECK STA. 103+17.30
36 - 46	SPECIAL PLAN 2 CONCRETE SLAB BRIDGE WIDEN & REDECK STA. 104+92.25
47 - 56	SPECIAL PLAN 3 CONCRETE SLAB BRIDGE WIDEN & OVERLAY STA. 106+70.95
57 - 66	SPECIAL PLAN 4 CONCRETE SLAB BRIDGE WIDEN & OVERLAY STA. 107+98.90
67	SPECIAL PLAN 1C CONCRETE HEADWALL STA. 105+51.60 RT
68 - 74	SPECIAL PLAN 2C GUARDRAIL PLAN -- SHEETS 75-78 DELETED --
79	SPECIAL PLAN 3C SILT FENCE DETAILS
80 - 81	SPECIAL PLAN 4C CONCRETE PILING DETAILS
R1 - R4	RIGHT-OF-WAY SHEETS
X1 - X11	CROSS SECTIONS

STANDARD PLANS

M501	EROSION CONTROL
M804	PRECAST CONCRETE R.O.W. MARKER
M914	PULL BOX DETAIL
M920	(2 SHEETS) TRAFFIC CONTROL
M922	TRAFFIC CONTROL DEVICES

PLANS (NOT INCLUDING CROSS		
SECTIONS OR STANDARDS)	89 SHEETS	\$ 17.80
CROSS SECTIONS (SHEETS X1		
THRU X11)	11 SHEETS	2.20
STANDARD PLANS	6 SHEETS	1.20

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	8,081 m2
FABRIC SILT FENCE-LOW POROSITY	335 m
MOBILIZATION	LUMP LUMP
GENERAL CLEARING AND GRUBBING	LUMP LUMP
WATER	243 kL
RIGHT-OF-WAY MARKERS	3 EACH
EARTHWORK MEASURED IN EMBANKMENT	6,065 m3
ROADWAY GRADING	1 StaM
REMOVE PAVEMENT	758 m2
REMOVE DISCHARGE STRUCTURE	1 EACH
1050 mm RD EQUIV DRIVEWAY CULVERT PIPE	75 m
47B-20 OR AX-20 CONC FOR HDWL	9 m3
RE-STEEL FOR HEADWALL	774 kg
REMOVE GUARDRAIL	299 m

GROUP 6 BRIDGE AT STA. 103+17.3

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		5 m3
RIPRAP FILTER FABRIC		321 m2
CONC FOR PVMT APPROACHES CLASS 47BD-30		162 m3
EPOXY COATED RE-STEEL FOR PVMT APPROACH		10,069 kg
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PIER NO.1 EXCAVATION	LUMP	LUMP
PIER NO.2 EXCAVATION	LUMP	LUMP
ELASTOMERIC BEARING		8 EACH
47B-20 CONC FOR BRIDGE		136 m3
47BD-30 CONC FOR BRIDGE		399 m3
PREP BRIDGE		1 EACH
AT STA. 103+17.30		
STEEL SUPERSTRUCTURE	LUMP	LUMP
AT STA. 103+17.30		
STRUC STEEL FOR SUBSTRUCTURE		430 kg
ROCK RIPRAP, TYPE C		386 Mg
EPOXY COATED RE-STEEL		71,121 kg
CONCRETE PILING		308 m
SHEAR CONNECTORS		4,200 EACH

GROUP 6A BRIDGE AT STA. 104+92.25

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		5 m3
CONC FOR PVMT APPROACHES CLASS 47BD-30		18 m3
EPOXY COATED RE-STEEL FOR PVMT APPROACH		762 kg
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
47B-20 CONC FOR BRIDGE		83 m3

GROUP 6A BRIDGE AT STA. 104+92.25

47BD-30 CONC FOR BRIDGE		99 m3
PREP BRIDGE		1 EACH
AT STA. 104+92.25		
EPOXY COATED RE-STEEL		11,295 kg
CONCRETE PILING		130 m
STEEL SHEET PILING		187 m2
1.5 m PEDESTRIAN RAIL (CHAIN LINK TYPE)		31 m
38 mm CONDUIT IN BRIDGE		9 m

GROUP 6B BRIDGE AT STA. 106+70.95

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		5 m3
CONC FOR PVMT APPROACHES CLASS 47BD-30		144 m3
EPOXY COATED RE-STEEL FOR PVMT APPROACH		8,983 kg
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PIER NO.1 EXCAVATION	LUMP	LUMP
PIER NO.2 EXCAVATION	LUMP	LUMP
CLASS I REPAIR		297 m2
CLASS II REPAIR		59 m2
CLASS III REPAIR		5 m2
PLACE, FINISH, & CURE CONC OVERLAY-SF		297 m2
47B-20 CONC FOR BRIDGE		48 m3
47BD-30 CONC FOR BRIDGE		51 m3

F20NTC04.TXT

CONCRETE FOR OVERLAYS-SF	17 m3
PREP BRIDGE	1 EACH
AT STA. 106+70.95	
STRUC STEEL FOR SUBSTRUCTURE	359 kg
EPOXY COATED RE-STEEL	10,358 kg
CONCRETE PILING	344 m

GROUP 6C BRIDGE AT STA. 107+98.90

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		5 m3
CONC FOR PVMT APPROACHES CLASS 47BD-30		140 m3
EPOXY COATED RE-STEEL FOR PVMT APPROACH		8,983 kg
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PIER NO.1 EXCAVATION	LUMP	LUMP
PIER NO.2 EXCAVATION	LUMP	LUMP
CLASS I REPAIR		330 m2
CLASS II REPAIR		66 m2
CLASS III REPAIR		5 m2
PLACE, FINISH, & CURE CONC OVERLAY-SF		330 m2
47B-20 CONC FOR BRIDGE		52 m3
47BD-30 CONC FOR BRIDGE		81 m3
CONCRETE FOR OVERLAYS-SF		19 m3
PREP BRIDGE		1 EACH
AT STA. 107+98.90		

GROUP 6C BRIDGE AT STA. 107+98.90

STRUC STEEL FOR SUBSTRUCTURE	297 kg
EPOXY COATED RE-STEEL	12,108 kg
CONCRETE PILING	246 m

GROUP 7 GUARDRAIL

MOBILIZATION	LUMP	LUMP
W-BEAM GUARDRAIL		345 m
BRIDGE APPROACH SECTIONS		14 EACH
GUARDRAIL END TREATMENT, TYPE II		8 EACH

GROUP 8B ELECTRICAL

PULL BOX, TYPE PB-5		1 EACH
ST LIGHT UNIT SL-BT-12.2-3.7-0.25		3 EACH
LIGHTING CONTROL CENTER, D		1 EACH
38 mm CONDUIT IN TRENCH		67 m
38 mm CONDUIT UNDER ROADWAY		26 m
38 mm CONDUIT, JACKED		25 m
STREET LIGHT CABLE, NO. 6 BARE		127 m
STREET LIGHT CABLE, NO. 6 USE		254 m
MOBILIZATION	LUMP	LUMP

GROUP 9 BITUMINOUS

OVERLAY BROKEN LINES		12 StaM
OVERLAY SOLID LINES		24 StaM
MOBILIZATION	LUMP	LUMP
GRAVEL SURFACE COURSE		25 m3
100 mm WHT PREF PVMT MRKING T-4		35 m
100 mm YEL PREF PVMT MRKING T-4		4,100 m
300 mm YEL PREF PVMT MRKING T-4		275 m

F20NTC04.TXT

ASPH CONCRETE FOR PATCHING, TYPE SP3(12.5)	50 Mg
ASPH CONC, TYPE SP3(12.5)	1,800 Mg
PERF GRADED BINDER (64-22)	99 Mg
TACK COAT	5,280 L
WATER	56 kL
EARTH SHOULDER CONSTRUCTION	9 StaM
SUBGRADE PREPARATION	2,080 m2
COLD MILLING, CLASS 3	4 StaM
SURFACE UNDER GUARDRAIL	1,230 m2
ASPH PVM T SMOOTHNESS TESTING	LUMP LUMP

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	5,792 BDAY
BARRICADE, TYPE III	2,632 BDAY
TYPE B HIGH INTENSITY WARNING LIGHT	880 LDAY
TEMPORARY SIGN DAY	168 EACH
SIGN DAY	10,920 EACH

GROUP 10 GENERAL ITEMS

PAVEMENT MARKING REMOVAL	825 m
TEMPORARY PAVEMENT MARKING	665 m
TEMP PVM T MARKING SURF PREP	300 m
FLAGGING	86 DAY
INSTALL CONC PROTECT BARRIER	350 m
RELOCATE CONC PROTECTION BARRIER	950 m
TEMPORARY RUMBLE STRIP	8 EACH
TEMPORARY TRAFFIC SIGNAL	2 EACH
TRAFFIC CONTROL MANAGEMENT	320 DAY
FIELD OFFICE	1 EACH
TRAINING	1,000 HOUR
MOBILIZATION	LUMP LUMP
RENTAL OF LOADER, FULLY OPERATED	20 HOUR
RENTAL OF MOTOR GRADER, FULLY OPERATED	20 HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED	20 HOUR
RENTAL OF SKID LOADER, FULLY OPERATED	20 HOUR