

NOTICE TO CONTRACTORS

CALL ORDER 615
 FEDERAL PROJECT NO. STP-283-2(102)
 LOCATION: US-283, ASH ST.-JEFFERSON ST., LEXINGTON
 COUNTIES: DAWSON

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 October 21, 2010. At that time the bids will be opened and read for GR CONC PAVE CULV WATER MAIN BR ELEC

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: CONCRETE PAVEMENT
 START DATE 05/02/2011 WORKING DAYS 120
 Price Range \$ 500,000 to \$ 2,000,000
 THIS PROJECT CONTAINS A DBE GOAL OF 6.0 %

Plans and specifications may be seen beginning September 28, 2010 at the Lincoln Central Office and October 04, 2010 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/>.

This project is funded under the Federal-Aid Highway Act, all appropriate Federal requirements will apply.

INFORMATIONAL PROPOSAL		EACH	\$	5.00
PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	119	SHEETS	\$	29.75
CROSS SECTIONS (SHEETS X1 THRU X34)	34	SHEETS	\$	8.50
STANDARD PLANS	27	SHEETS	\$	6.75

SHEET NO.

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STANDARD PLANS

301-R10	(3 SHEETS)	PAVEMENT DETAILS
303	(2 SHEETS)	CURB RAMP
329-R7	(4 SHEETS)	8 TO 16 INCH CONCRETE PAVEMENT

411	(4 SHEETS) BEDDING AND BACKFILL REQUIREMENTS FOR CONCRETE PIPE
425-R4	COLLARS AND ELBOWS FOR CONCRETE PIPES
428-R3	CONCRETE PLUGS AND FIELD PIPE TAP DETAILS
435-R1	(3 SHEETS) MANHOLE
443-R7	(2 SHEETS) CURB INLETS AND JUNCTION BOX
502	SILT FENCE DETAILS
914-R6	PULL BOX DETAIL
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
924	(3 SHEETS) TYPICAL URBAN TRAFFIC CONTROL PLAN

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

MOBILIZATION	LUMP	LUMP
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		2,564 CY
WATER		1 MGAL
RE-ESTABLISH PROPERTY CORNER		68 EACH
REMOVE PAVEMENT		4,157 SY
REMOVE ASPHALT SURFACE		13 SY
REMOVE BRICK SURFACE		2,034 SY
REMOVE DRIVEWAY		1,471 SY
REMOVE WALK		1,120 SY
REMOVE CONCRETE MEDIAN SURFACING		46 SY
REMOVE CONCRETE SIGN BASE		1 EACH
REMOVE		1 EACH
CAR PORT		
WALL MATERIALS		132 SF
COMPACTED EARTH LEVELING PAD		68 LF
CURB INLET SEDIMENT FILTER		16 EACH
REMOVE SIGN, POST, AND FOOTING		5 EACH
SEL GRAN BFILL RETAINED EARTH STR		3 CY
SODDING		630 SY

GROUP 3 CONCRETE PAVEMENT

PERMANENT PAVEMENT MARKING PAINT		150 LF
MOBILIZATION	LUMP	LUMP
SAWING PAVEMENT		2,074 LF
TIE BARS		755 EACH
CONCRETE CURB REPAIR		153 LF
CONC 47B-3000 BARRIER CURB		738 LF
CONC 47B-3000 SIDEWALKS		1,798 SY
DETECTABLE WARNING PANEL		272 SF
CONC 47B-3000 IMPRINTED SURFACING		282 SY
4"		
CONC 47B-3000 MEDIAN SURFACING		68 SY
CONC 47B-3500 DRIVEWAY		655 SY
CONC PVMT REPAIR TYPE A FULL DEPTH		22 CY
CONC PVMT REPAIR TYPE B FULL DEPTH		208 CY
CONC PVMT REPAIR TYPE C FULL DEPTH		448 CY
CONC PVMT REPAIR TYPE A PARTIAL DEPTH		1 CY
6" CONC PVMT, 47B-3500		12 SY
8" CONC PVMT, 47B-3500		2,434 SY
8" DOWELED CONC PAVE, CLASS 47B-3500		5,075 SY
CONC PVMT, PR-3500		89 CY
JOINT REPAIR		
ADJUST MANHOLE TO GRADE		3 EACH
24" WHITE PREF PVMT MKING T-4 GROOVED		450 LF
FOUNDATION COURSE REPLACEMENT		76 CY
WATER		32 MGAL
EARTH SHOULDER CONSTRUCTION		26 STA

SUBGRADE PREPARATION	8,164	SY
ADJUST VALVE BOX TO GRADE	8	EACH

GROUP 4 CULVERTS

MOBILIZATION	LUMP	LUMP
REMOVE MANHOLE		3 EACH
REMOVE INLET		19 EACH
CAST IRON COVER & FRAME		2,000 LB
CAST IRON COVER, FRAME & FLANGE		4,000 LB
CAST IRON GRATE & FRAME		745 LB
MANHOLE		1 EACH
AT STA. 113+01.63 28' RT.		
MANHOLE		1 EACH
AT STA. 113+89.50 26' RT.		
MANHOLE		1 EACH
AT STA. 134+98.00 20' LT.		
MANHOLE		1 EACH
AT STA. 134+89.00 22' RT.		
MANHOLE		1 EACH
AT STA. 1003+62.00 23.50' RT.		
MANHOLE		1 EACH
AT STA. 1004+00.00 23.50 RT.		
MANHOLE		1 EACH
AT STA. 1006+06.00 23.50' RT.		
MANHOLE		1 EACH
AT STA. 1006+06.00 24.25' LT.		
TAPPING EXISTING PIPE		1 EACH
REMOVE SEWER PIPE		728 LF
47B-3000 CONC FOR INLET & JUNCTION BOXES		35 CY
47B-3000 CONC FOR CONCRETE CO		4 CY
RE-STEEL FOR INLET & JCT BOX		2,156 LB
RE-STEEL FOR COLLARS		384 LB
12" STORM SEWER PIPE 1,7,8		157 LF
15" STORM SEWER PIPE 1,7,8		281 LF
36" STORM SEWER PIPE 1,7,8		484 LF

GROUP 4A WATER MAIN

MOBILIZATION	LUMP	LUMP
4" PLUG		2 EACH
6" PLUG		2 EACH
WATER SERVICE CONNECTION		4 EACH
4" WATER MAIN PIPE		8 LF
P.V.C.		
6" WATER MAIN PIPE		362 LF
P.V.C.		
4" GATE VALVE AND BOX		2 EACH
6" GATE VALVE AND BOX		1 EACH
FIRE HYDRANT		1 EACH
ASSEMBLY		
4" X 4" TEE		2 EACH
6" X 6" TEE		3 EACH
6" - 45 DEGREE BEND		4 EACH
6" - 90 DEGREE BEND		2 EACH
6" X 4" REDUCER		2 EACH
INSTALL WATER SERVICE, CURB STOP AND BOX		4 EACH
PLUG ABANDONED WATER MAIN		2 EACH
RECONNECT WATER SERVICE		4 EACH

GROUP 6 BRIDGE AT STA. 125+85.10

MOBILIZATION	LUMP	LUMP
PREFORMED EXPANSION JOINT, TYPE A		77 LF
47BD-4000 CONC FOR BRIDGE		86 CY
PREP BRIDGE		1 EACH
125+85.10		
EPOXY COATED RE-STEEL		8,870 LB

GROUP 8B ELECTRICAL

MOBILIZATION	LUMP	LUMP
PULL BOX, TYPE PB-1		6 EACH
PULL BOX, TYPE PB-5		3 EACH
1 1/2" CONDUIT IN TRENCH		40 LF
1 1/2" CONDUIT UNDER ROADWAY		65 LF
STREET LIGHTING CABLE		90 LF
NO. 6 AWG		
STREET LIGHTING CABLE	120	LF
NO. 4 AWG		
RELOCATE STREET LIGHTING UNIT		1 EACH
TYPE SL-BT-40-8-0.25		
RELOCATE STREET LIGHTING UNIT		1 EACH
TYPE SL-BT-40-12-0.25		
RELOCATE STREET LIGHTING UNIT		1 EACH
TYPE SL-A-35-8 & 6-0.25		
RELOCATE STREET LIGHTING UNIT		4 EACH
TYPE SL-A-35-6-0.25		

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II		9,022 BDAY
BARRICADE, TYPE III		6,008 BDAY
TEMPORARY SIGN DAY		210 EACH
SIGN DAY		3,964 EACH
CONTRACTOR FURNISHED SIGN DAY		360 EACH
TEMP PAVEMENT MARKING REMOVAL		2,400 LF
PAVEMENT MARKING REMOVAL		2,750 LF
TEMP PVMT MARKING, TYPE PAINT		2,400 LF
TEMP PVMT MARKING SURF PREP		2,400 LF
FLAGGING		120 DAY
FURNISHING AND OPERATING PILOT VEHICLE		60 DAY
CONCRETE PROTECTION BARRIER		600 LF
RELOCATE CONC PROTECTION BARRIER		600 LF
TEMPORARY RUMBLE STRIP		4 EACH
TEMPORARY TRAFFIC SIGNAL		1 EACH
TRAFFIC CONTROL MANAGEMENT		209 DAY
TRAINING		500 HOUR
MOBILIZATION	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED		5 HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED		5 HOUR
RENTAL OF SKID LOADER, FULLY OPERATED		5 HOUR
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.		5 HOUR
TEMPORARY SILT CHECK		500 LF
TEMPORARY SILT FENCE		500 LF