

NOTICE TO CONTRACTORS

CALL ORDER 100
 FEDERAL PROJECT NO. STPAA-6904(2)
 LOCATION: 13th STREET, CODE AVE.-HAWTHORNE AVE., CRETE
 COUNTIES: SALINE

The Nebraska Department of Roads will receive sealed bids for the CITY OF CRETE in Room 104 of the Central Office Building at 1500 Hwy 2 at Lincoln, until 1:30 P.M. on November 08, 2012. At that time the bids will be opened and read for GRAD CONC PAVE CULV SAN SEWER WTR ELEC

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

START DATE 07/08/2013 WORKING DAYS 80
 Price Range \$ 500,000 to \$ 2,000,000
 THIS PROJECT CONTAINS A DBE GOAL OF 4.0 %

Plans and specifications may be seen beginning October 16, 2012 at the Lincoln Central Office and October 22, 2012 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/>.

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)	72 SHEETS	\$	18.00
CROSS SECTIONS (SHEETS X1 THRU X5)	5 SHEETS	\$	1.25
STANDARD PLANS	35 SHEETS	\$	8.75

SHEET NO.

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2-T	TYPICAL CROSS SECTIONS
2-S1 - 2-S2	SUMMARY OF QUANTITIES
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7	EARTHWORK DATA SHEET
8 - 11	DRAINAGE STRUCTURE CROSS SECTIONS
12	SPECIAL PLAN 1C TERRACE STEPS
13 - 15	SPECIAL PLAN 2C CURB RAMPS
16 - 17	SPECIAL PLAN 3C AREA INLET
18	SPECIAL PLAN 4C GRATE INLET
19 - 20	SPECIAL PLAN 5C TRAFFIC SIGNAL
R1 - R4	RIGHT-OF-WAY SHEETS
X1 - X5	CROSS SECTIONS

STANDARD PLANS

301-R10	(3 SHEETS) PAVEMENT DETAILS
303	(2 SHEETS) CURB RAMP
309	MAILBOX SUPPORT POST
329-R9	(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-R8	(2 SHEETS) CURB INLETS AND JUNCTION BOX
501-R5	(3 SHEETS) EROSION CONTROL
502	SILT FENCE DETAILS
910-R2	SIGNAL FACE CONFIGURATION

911-R1	SIGNAL MOUNTING
912-R4	TRAFFIC SIGNAL POLE DETAILS
914-R6	PULL BOX DETAIL
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
923	TRAFFIC CONTROL--ROAD CLOSURE
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
LARGE TREE REMOVAL		19 EACH
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		2,840 CY
WATER		6 MGAL
REMOVE AND RESET FLAGPOLE		1 EACH
REMOVE PAVEMENT		7,403 SY
SAWING PAVEMENT		648 LF
REMOVE DRIVEWAY		494 SY
REMOVE WALK		1,150 SY
REMOVE RETAINING WALL		137 LF
REMOVE FLUME		1 EACH
REMOVE AND RESET MAILBOX		1 EACH
WALL MATERIALS		4,739 SF
COMPACTED EARTH LEVELING PAD		1,422 LF
REMOVE SIGN, POST, AND FOOTING		26 EACH
SEL GRAN BFILL RETAINED EARTH STR		425 CY
COVER CROP SEEDING		1 ACRE
FABRIC SILT FENCE-LOW POROSITY		220 LF

GROUP 3 CONCRETE PAVEMENT

MOBILIZATION	LUMP	LUMP
CONC 47B-3000 SIDEWALKS		1,733 SY
DETECTABLE WARNING PANEL		298 SF
CONC 47B-3000 IMPRINTED SURFACING		45 SY
CONC 47B-3500 DRIVEWAY		600 SY
9" CONC PVMT, 47B-3500		7,157 SY
ADJUST MANHOLE TO GRADE		3 EACH
47B-3000 CONC FOR STEP		19 CY
4" PERFORATED PIPE UNDERDRAIN		3,254 LF
VINYL FENCE		415 LF
INSTALL SIGN		24 EACH
4" YEL POLYUREA PVMT MRKING, GROOVED		402 LF
FOUNDATION COURSE		7,157 SY
4"		
WATER		31 MGAL
EARTH SHOULDER CONSTRUCTION		32 STA
SUBGRADE PREPARATION		7,757 SY
COLD MILLING, CLASS 4		4,932 SY
SODDING		4,737 SY
ADJUST VALVE BOX TO GRADE		4 EACH

GROUP 4 CULVERTS

MOBILIZATION	LUMP	LUMP
CAST IRON COVER & FRAME		1,000 LB
CAST IRON GRATE & FRAME		949 LB
MANHOLE		6 EACH
TAPPING EXISTING STRUCTURE		1 EACH
REMOVE CULVERT PIPE		18 LF
47B-3000 CONC FOR INLET & JUNCTION BOXES		36 CY
RE-STEEL FOR INLET & JCT BOX		2,383 LB
AREA INLET SEDIMENT FILTER		3 EACH
CURB INLET SEDIMENT FILTER		8 EACH

CONNECT	1 EACH
4" ROOF DRAIN	
15" STORM SEWER PIPE	175 LF
18" STORM SEWER PIPE	165 LF
24" STORM SEWER PIPE	36 LF
30" STORM SEWER PIPE	983 LF
4" STORM SEWER PIPE	8 LF
4" - 45 DEGREE BEND	1 EACH
TYPE 8	

GROUP 4A SANITARY SEWER AND WATER MAIN

MOBILIZATION	LUMP	LUMP
REMOVE MANHOLE		9 EACH
REMOVE		1 EACH
12"-22 1/2 DEGREE BEND		
REMOVE		4 EACH
8" PLUG		
REMOVE		1 EACH
12" PLUG		
CONNECT SANITARY SERVICE		1 EACH
6"		
REMOVE SANITARY SEWER PIPE		2,312 LF
4" SANITARY SEWER PIPE		952 LF
6" SANITARY SEWER PIPE		25 LF
8" SANITARY SEWER PIPE		159 LF
PVC		
12" SANITARY SEWER PIPE		1,601 LF
PVC		
BYPASS PUMPING	LUMP	LUMP
SANITARY MANHOLE		1 EACH
TYPE A		
SANITARY MANHOLE		5 EACH
TYPE B		
6" PLUG		3 EACH
8" PLUG		2 EACH
CONNECT		29 EACH
SANITARY SERVICE 4"		
CURB STOP AND BOX		27 EACH
1" CORPORATION STOP		27 EACH
1" WATER SERVICE		601 LF
WATER SERVICE CONNECTION		27 EACH
4" WATER MAIN PIPE		117 LF
PVC		
6" WATER MAIN PIPE		178 LF
PVC		
8" WATER MAIN PIPE		1,518 LF
PVC		
12" WATER MAIN PIPE		1,617 LF
PVC		
4" GATE VALVE AND BOX		2 EACH
6" GATE VALVE AND BOX		5 EACH
8" GATE VALVE AND BOX		5 EACH
12" GATE VALVE AND BOX		1 EACH
6" FIRE HYDRANT		3 EACH
WITH CONNECTOR PIPE		
SALVAGE FIRE HYDRANT		1 EACH
(AFTER TESTING)		
8" COUPLING		2 EACH
12" COUPLING		1 EACH
6" SLEEVE		2 EACH
8" X 4" TEE		2 EACH
8" X 6" TEE		4 EACH
12" X 6" TEE		1 EACH
8" TEE		2 EACH
6" TEE		1 EACH
CROSS		1 EACH
8"		

4" - 90 DEGREE BEND	4 EACH
4" - 45 DEGREE BEND	3 EACH
6" - 45 DEGREE BEND	7 EACH
6" - 90 DEGREE BEND	1 EACH
8" - 45 DEGREE BEND	6 EACH
8" - 90 DEGREE BEND	2 EACH
12" - 45 DEGREE BEND	4 EACH
8" - 11 1/4 DEGREE BEND	2 EACH
12" - 11 1/4 DEGREE BEND	2 EACH
12" - 4" WYE	29 EACH
PVC	
12" - 6" WYE	1 EACH
PVC	
ABANDON WATER MAIN	3,200 LF
REMOVE FIRE HYDRANT	3 EACH
RELOCATE	1 EACH
6" X 8" CROSS	
RELOCATE	1 EACH
6" X 8" TEE	
REMOVE REDUCER	1 EACH

GROUP 8B ELECTRICAL

MOBILIZATION	LUMP	LUMP
PULL BOX, TYPE PB-1		6 EACH
TRAFFIC SIGNAL, TYPE TS-4		1 EACH
ST LIGHT UNIT SL-BT-30-1-0.25		10 EACH
MAST ARM SIGNAL POLE, MP-40		1 EACH
2" CONDUIT IN TRENCH	1,338 LF	
2" CONDUIT UNDER ROADWAY	562 LF	
SERVICE CABLE	195 LF	
STREET LIGHT CABLE, NO. 6 BARE	1,559 LF	
STREET LIGHT CABLE, NO. 6 USE	4,677 LF	
STREET LIGHT CABLE, NO. 8 BARE	323 LF	
STREET LIGHT CABLE, NO. 8 USE	969 LF	

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	800 BDAY
BARRICADE, TYPE III	4,234 BDAY
SIGN DAY	1,314 EACH
CONTRACTOR FURNISHED SIGN DAY	2,774 EACH
FIELD OFFICE	1 EACH
MOBILIZATION	LUMP LUMP
CONSTRUCTION STAKING AND SURVEYING	LUMP LUMP
TEMPORARY FENCE	100 LF
RENTAL OF LOADER, FULLY OPERATED	20 HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED	20 HOUR
RENTAL OF SKID LOADER, FULLY OPERATED	20 HOUR
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.	10 HOUR
TEMPORARY SILT CHECK	1,000 LF
TEMPORARY SILT FENCE	1,000 LF