

NOTICE TO CONTRACTORS

CALL ORDER 405
 FEDERAL PROJECT NO. STP-34-4(126)
 LOCATION: US-34, US-281-LOCUST STREET, GRAND ISLAND
 COUNTIES: HALL

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 August 30, 2012. At that time the bids will be opened and read for GR CULV SEED BRIDGE GDRL ELEC BIT

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

Length: 2.0 MILES
 START DATE 10/01/2012 WORKING DAYS 115
 Price Range \$ 2,000,000 to \$ 4,000,000
 THIS PROJECT CONTAINS A DBE GOAL OF 5.0 %

Plans and specifications may be seen beginning August 07, 2012 at the Lincoln Central Office and August 13, 2012 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/>.

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)	82	SHEETS	\$ 20.50
CROSS SECTIONS (SHEETS X1 THRU X12)	12	SHEETS	\$ 3.00
STANDARD PLANS	31	SHEETS	\$ 7.75

SHEET NO.

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18 - 22	ROADWAY LIGHTING PLANS
23	EARTHWORK DATA SHEET
24 - 25	DRAINAGE STRUCTURE CROSS SECTIONS
26 - 44	SPECIAL PLAN 1 CONCRETE SLAB BRIDGE WIDEN & REMODEL STA. 50+84.41
45	SPECIAL PLAN 1C GUARDRAIL PLAN
46 - 47	SPECIAL PLAN 2C 8' X 7' SINGLE SPAN RC BOX CULVERT STA. 58+80.00
48	SPECIAL PLAN 3C CONCRETE HEADWALL FOR ARCH PIPES
49 - 50	SPECIAL PLAN 4C TEMPORARY SILT CHECKS
R1 - R4	RIGHT-OF-WAY SHEETS
X1 - X12	CROSS SECTIONS

STANDARD PLANS

301-R10	(3 SHEETS) PAVEMENT DETAILS
303	(2 SHEETS) CURB RAMP
329-R9	(4 SHEETS) 8 TO 16 INCH CONCRETE PAVEMENT
410-R3	(2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES

425-R4	COLLARS AND ELBOWS FOR CONCRETE PIPES
501-R5	(3 SHEETS) EROSION CONTROL
502	SILT FENCE DETAILS
740	MIDWEST GUARDRAIL SYSTEM BRIDGE APPROACH SECTION
743	(4 SHEETS) GUARDRAIL DETAILS
804	PRECAST CONCRETE R.O.W. MARKER
914-R6	PULL BOX DETAIL
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
922-R8	(2 SHEETS) TRAFFIC CONTROL FOR ASPHALT SURFACING
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
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION		1,036 CY
EXCAVATION, BORROW		4,007 CY
WATER		50 MGAL
RIGHT-OF-WAY MARKERS		3 EACH
RESET RIGHT-OF-WAY MARKERS		3 EACH
REMOVE ASPHALT SURFACE		2,933 SY
REMOVE WALK		18 SY
REMOVE GUARDRAIL		846 LF
COVER CROP SEEDING		4 ACRE
EROSION CONTROL, CLASS 1D		2,000 SY
FABRIC SILT FENCE-LOW POROSITY		1,420 LF

GROUP 4 CULVERTS

MOBILIZATION	LUMP	LUMP
REMOVE HEADWALLS FROM CULV		4 EACH
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL		51 CY
EXCAVATION FOR BOX CULVERTS		136 CY
47B-3000 CONC FOR HDWL		4 CY
47B-3000 CONC FOR BOX CULV		107 CY
47B-3000 CONC FOR CONCRETE CO		8 CY
RE-STEEL FOR HEADWALL		480 LB
RE-STEEL FOR BOX CULVERT		10,833 LB
RE-STEEL FOR COLLARS		426 LB
48" CONCRETE FLARED-END SECTION		2 EACH
REMOVE STRUCTURE		1 EACH
AT STA 58+80.00		
CRUSHED ROCK FOR BASE COURSE		30 CY
48" CULV PIPE 2		19 LF
48" RD EQUIV CULV PIPE 2		56 LF

GROUP 5 SEEDING

MOBILIZATION	LUMP	LUMP
SEEDING, TYPE B		4 ACRE
MULCH		10 TON

GROUP 6 BRIDGE AT STA.50+84.41

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		735 CY
RIPRAP FILTER FABRIC		482 SY
CONC FOR PVMT APPROACHES CLASS 47BD-4000		209 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH		37,250 LB
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	295 SY
CLASS II REPAIR	59 SY
CLASS III REPAIR	5 SY
PLACE, FINISH, & CURE CONC OVERLAY-SF	506 SY
47B-3000 CONC FOR BRIDGE	93 CY
47BD-4000 CONC FOR BRIDGE	141 CY
CONCRETE FOR OVERLAYS-SF	28 CY
PREP BRIDGE	1 EACH
50+84.41	
STRUC STEEL FOR SUBSTRUCTURE	865 LB
ROCK RIPRAP, TYPE B	655 TON
SALVAGING AND PLACING TOPSOIL ON RIPRAP	63 SY
EPOXY COATED RE-STEEL	39,130 LB
CONCRETE PILING	1,200 LF
STEEL SHEET PILING	1,568 SF
GRANULAR BACKFILL	163 CY

GROUP 7 GUARDRAIL

MOBILIZATION	LUMP	LUMP
W-BEAM GUARDRAIL		137 LF
REMOVE & SALVAGE GUARDRAIL		53 LF
RESET GUARDRAIL		53 LF
BRIDGE APPROACH SECTIONS		4 EACH
GUARDRAIL END TREATMENT, TYPE II		4 EACH

GROUP 8B ELECTRICAL

MOBILIZATION	LUMP	LUMP
PULL BOX, TYPE PB-5		2 EACH
ST LIGHT UNIT SL-BT-40-12-0.25		4 EACH
LIGHTING CONTROL CENTER, R		1 EACH
1 1/2" CONDUIT IN TRENCH		623 LF
1 1/2" CONDUIT UNDER ROADWAY		62 LF
1 1/2" CONDUIT, JACKED		118 LF
STREET LIGHT CABLE, NO. 6 BARE		803 LF
STREET LIGHT CABLE, NO. 6 USE		1,606 LF

GROUP 9 BITUMINOUS

OVERLAY BROKEN LINES		312 STA
OVERLAY SOLID LINES		936 STA
MOBILIZATION	LUMP	LUMP
REMOVE ASPH SURF FROM PAVEMENT		139 SY
GRAVEL SURFACE COURSE		60 TON
TIE BARS		1,128 EACH
DETECTABLE WARNING PANEL		32 SF
6" CONCRETE CLASS 47B-3000 BIKEWAY		18 SY
8" CONCRETE BASE COURSE		4,628 SY
CONC PVMT REPAIR TYPE A FULL DEPTH		17 CY
CONC PVMT REPAIR TYPE B FULL DEPTH		238 CY
CONC PVMT REPAIR TYPE C FULL DEPTH		348 CY
CONC PVMT REPAIR TYPE A PARTIAL DEPTH		3 CY
CONC PVMT, PR-3500		51 CY
JOINT REPAIR		
ARROW, PREF PVMT MRKING T-4 GROOVED		11 EACH
24" WHITE PREF PVMT MKING T-4 GROOVED		72 LF
5" WHT WET RFLC THERMOPLSTC PVMT MRK,GVD		4,600 LF
12" WHT WET RFLC THERMO PVMT MRKING, GVD		200 LF
5" YEL WET RFLC THERMOPLSTC PVMT MRK,GVD		22,400 LF
12" YEL WET RFLC THERMOPLST PVMT MRK,GVD		1,100 LF
4" YEL WET RFLC PRF PVMT MKNG T4 GVD		400 LF
RR XING SYMBOL PREF PVMT MRKING T-4 GRVD		2 EACH
HYDRATED LIME FOR ASPHALT MIXTURES		100 TON
HYD LIME FOR ASPH MIXES FOR ST MAIN PATC		2 TON
FOUNDATION COURSE REPLACEMENT		19 CY
FOUNDATION COURSE		4,930 SY

GRANULAR SUBDRAIN	30	EACH
ASPH CONC FOR ST MAINT PTCHING, TYPE SPR	200	TON
ASPH CONC, TYPE SPS	2,420	TON
ASPH CONC, TYPE LC	2,250	TON
ASPH CONC, TYPE SPR	7,240	TON
PLACE ASPH CONC FOR DRIVE & INTER	3,525	SY
ASPH CONCRETE FOR PATCHING, TYPE SPR	300	TON
PERF GRAD BIND (64-34)FOR ST MAINT PATCH	7	TON
PERF GRADED BINDER (70-34)	171	TON
PERF GRADED BINDER (52-34)	84	TON
PERF GRADED BINDER (64-34)	263	TON
PREP OF INTER & DRIVE	94	SY
TACK COAT	13,110	GAL
WATER	65	MGAL
EARTH SHOULDER CONSTRUCTION	203	STA
SUBGRADE PREPARATION	4,930	SY
COLD MILLING, CLASS 4	8,966	SY
COLD MILLING, CLASS 5	1,431	SY
CONC SURF MILLING	13,463	SY
1"		
CONCRETE SURFACE MILLING	17,511	SY
0.5"		
SURFACE UNDER GUARDRAIL	207	SY
RAP INCENTIVE PAYMENT	16,932	EACH
ASPH PVMT SMOOTHNESS TESTING I/D	LUMP	LUMP

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	6,700	B DAY
BARRICADE, TYPE III	2,843	B DAY
TEMPORARY SIGN DAY	350	EACH
SIGN DAY	10,141	EACH
CONTRACTOR FURNISHED SIGN DAY	564	EACH
FLAGGING	188	DAY
FURNISHING AND OPERATING PILOT VEHICLE	25	DAY
TRAINING	1,000	HOUR
MOBILIZATION	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED	55	HOUR
RENTAL OF MOTOR GRADER, FULLY OPERATED	30	HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED	55	HOUR
RENTAL OF SKID LOADER, FULLY OPERATED	55	HOUR
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.	25	HOUR
TEMPORARY SILT CHECK	1,000	LF
TEMPORARY SILT FENCE	1,000	LF
TEMPORARY MULCH	4	TON