

NOTICE TO CONTRACTORS

CALL ORDER 110  
 STATE PROJECT NO. RD-77-2(1060)  
 LOCATION: US-77, LINCOLN SOUTH  
 COUNTIES: LANCASTER

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 03, 2011. At that time the bids will be opened and read for GRAD,BR,GDRL,BIT

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: CONCRETE PAVEMENT SPECIALTY BITUMINOUS  
 Length: 2.4 MILES  
 START DATE 04/04/2011 CALENDAR DAYS 230  
 Price Range \$ 3,000,000 to \$ 6,000,000

Plans and specifications may be seen beginning February 08, 2011 at the Lincoln Central Office and February 14, 2011 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/>.

A BIDDER'S CONFERENCE WILL BE HELD IN THE AUDITORIUM AT THE NEBRASKA DEPARTMENT OF ROADS' CENTRAL OFFICE BUILDING, LOCATED AT 1500 NEBRASKA HWY. 2 IN LINCOLN. THE PURPOSE OF THIS CONFERENCE IS TO ALLOW BIDDERS TO ASK QUESTIONS CONCERNING THIS PROJECT AND RECEIVE ANSWERS TO THE QUESTIONS. ATTENDANCE AT THIS CONFERENCE IS STRONGLY ENCOURAGED.

TIME: 10:00 AM DATE: February 11, 2011

INFORMATIONAL PROPOSAL		EACH	\$	5.00
PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	153	SHEETS	\$	38.25
CROSS SECTIONS (SHEETS X1 THRU X31)	31	SHEETS	\$	7.75
STANDARD PLANS	25	SHEETS	\$	6.25

SHEET NO.

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14 - 15	TRAFFIC SIGNAL PLAN
16	TYPICAL TRAFFIC CONTROL PLAN--TYPICAL LANE CLOSURE (FREEWAY-INTERSTATE)
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55 - 63	SPECIAL PLAN 2 12 SPAN WELDED PLATE GIRDER BRIDGES--REHAB STA. 602+54.00
64 - 66	SPECIAL PLAN 3 12 SPAN WELDED PLATE GIRDER BRIDGE--REHAB STA. 602+54.00
67 - 68	SPECIAL PLAN 1C EXPANSION JOINT REPAIR STA. 624+81.47

69 - 70	SPECIAL PLAN 2C	EXPANSION JOINT REPAIR STA. 624+81.47
71	SPECIAL PLAN 3C	PAVEMENT APPROACH REPAIR
72 - 73	SPECIAL PLAN 4C	5-BAR GRATE INLET WITH CURB
74 - 75	SPECIAL PLAN 5C	AREA INLET
76	SPECIAL PLAN 6C	CONCRETE DITCH LINER I STA. 492+70.22 LT
77	SPECIAL PLAN 7C	CONCRETE DITCH LINER II STA. 492+90.87 LT
78	SPECIAL PLAN 8C	CONCRETE DITCH LINER III STA. 492+91.46 LT
79 - 94	SPECIAL PLAN 9C	GUARDRAIL PLAN
95 - 97	SPECIAL PLAN 10C	6 TO 8 INCH CONCRETE PAVEMENT
98 - 99	SPECIAL PLAN 11C	CONCRETE PROTECTION BARRIER
X1 - X31		CROSS SECTIONS

STANDARD PLANS

301-R10	(3 SHEETS)	PAVEMENT DETAILS
329-R8	(4 SHEETS)	8 TO 16 INCH CONCRETE PAVEMENT
443-R7	(2 SHEETS)	CURB INLETS AND JUNCTION BOX
501-R5	(3 SHEETS)	EROSION CONTROL
502		SILT FENCE DETAILS
901-R9		HIGHWAY DELINEATORS
910-R2		SIGNAL FACE CONFIGURATION
920-R5	(2 SHEETS)	TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
921-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 (ESTABLISHED QUANTITY)	1,274	CY
WATER	7	MGAL
REMOVE DELINEATOR UNITS	250	EACH
REMOVE PAVEMENT	4,145	SY
REMOVE ASPHALT SURFACE	70	SY
REMOVE ASPH SURF FROM PAVEMENT	2,607	SY
REMOVE INLET	2	EACH
REMOVE CONCRETE FLUME	1	EACH
CAST IRON COVER & FRAME	250	LB
CAST IRON GRATE & FRAME	3,610	LB
CONCRETE DITCH LINING	243	LF
REMOVE & SALVAGE FES	1	EACH
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL	162	CY
47B-3000 CONC FOR INLET & JUNCTION BOXES	11	CY
RE-STEEL FOR INLET & JCT BOX	513	LB
INSTALL 18" CONC FES	1	EACH
REMOVE GUARDRAIL	2,200	LF
REMOVE & SALVAGE GUARDRAIL	2,812	LF
EROSION CONTROL, CLASS 1D	3,796	SY
18" CULV PIPE 2	60	LF
18" CULV PIPE 3,4,5,6	263	LF

GROUP 6 BRIDGE AT STA. 588+56.71 LT.

MOBILIZATION	LUMP	LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-4000	215	CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH	35,735	LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP

ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PREFORMED EXPANSION JOINT, TYPE A		110 LF
47B-3000 CONC FOR BRIDGE		29 CY
47BD-4000 CONC FOR BRIDGE		52 CY
PREP BRIDGE		1 EACH
588+56.71 LT.		
EPOXY COATED RE-STEEL		10,680 LB
SUBSURFACE DRAINAGE MATTING		53 SY
HP 12"X53# STEEL PILING		1,140 LF
BRIDGE SHORING	LUMP	LUMP
GRANULAR BACKFILL		210 CY

GROUP 6A BRIDGE AT STA. 588+28.72 RT.

MOBILIZATION	LUMP	LUMP
EXPANSION JOINT REPAIR		115 LF

GROUP 6B BRIDGE AT STA. 602+54 LT.

MOBILIZATION	LUMP	LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-4000		80 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH		13,025 LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
47B-3000 CONC FOR BRIDGE		11 CY
PREP BRIDGE		1 EACH
602+54 LT.		
EPOXY COATED RE-STEEL		1,745 LB
HP 12"X53# STEEL PILING		440 LF
GRANULAR BACKFILL		65 CY

GROUP 6C BRIDGE AT STA. 602+54 RT.

MOBILIZATION	LUMP	LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-4000		74 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH		12,220 LB
FLOWABLE FILL CONCRETE		5 CY
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
47B-3000 CONC FOR BRIDGE		7 CY
PREP BRIDGE		1 EACH
602+54 RT.		
CONC SLOPE PROTECTION REPAIR		7 SY
EPOXY COATED RE-STEEL		1,840 LB
HP 12"X53# STEEL PILING		440 LF
CURB REPAIR		2 LF
GRANULAR BACKFILL		60 CY

GROUP 6D BRIDGE AT STA. 624+81.47 LT.

MOBILIZATION	LUMP	LUMP
PREFORMED EXPANSION JOINT, TYPE A		85 LF
PREP BRIDGE		1 EACH
624+81.47 LT.		

GROUP 6E BRIDGE AT STA. 624+81.47 RT.

MOBILIZATION	LUMP	LUMP
PREFORMED EXPANSION JOINT, TYPE A		85 LF
PREP BRIDGE		1 EACH
624+81.47 RT.		

GROUP 7 GUARDRAIL

MOBILIZATION	LUMP	LUMP
W-BEAM GUARDRAIL		62 LF
THRIE-BEAM GUARDRAIL		1,206 LF
RESET GUARDRAIL		2,812 LF
IMPACT ATTENUATOR		2 EACH

BRIDGE APPROACH SECTIONS	2	EACH
SPECIAL BR APPROACH SECTION	7	EACH
BULLNOSE-12.5'	7	EACH
GUARDRAIL END TREATMENT, TYPE II	8	EACH

GROUP 9 BITUMINOUS

MOBILIZATION	LUMP	LUMP
FLEXIBLE POST DELINEATOR	250	EACH
TIE BARS	1,134	EACH
CONC PVMT REPAIR TYPE A FULL DEPTH	65	CY
CONC PVMT REPAIR TYPE B FULL DEPTH	202	CY
CONC PVMT REPAIR TYPE C FULL DEPTH	994	CY
CONC PVMT REPAIR TYPE A PARTIAL DEPTH	39	CY
6" CONC PVMT, 47B-3500	19	SY
10" DOWELED CONC PVMT, 47B-3500	4,131	SY
CONC PVMT, PR-3500	729	CY
JOINT REPAIR		
ADJUST MANHOLE TO GRADE	3	EACH
CONCRETE FLUME	1	EACH
AT STA. 593+49 RT.		
BRIDGE APPROACH REPAIR	22	CY
ARROW WET REFL POLY PVMT MRKING, GROOVED	4	EACH
5" WHT WET RFLC POLY PVMT MRKING, GVD	29,720	LF
12" WHT WET RFLC POLY PVMT MRKING, GVD	5,285	LF
5" YEL WET RFLC POLY PVMT MRKING, GVD	36,540	LF
HYDRATED LIME FOR ASPHALT MIXTURES	212	TON
FOUNDATION COURSE REPLACEMENT	49	CY
FOUNDATION COURSE	4,131	SY
4"		
GRANULAR SUBDRAIN, TYPE A	43	EACH
GRANULAR SUBDRAIN, TYPE B	212	EACH
ASPH CONC, TYPE SPS	11,580	TON
ASPH CONC, TYPE SP5(0.5)	21,250	TON
ASPH CONCRETE FOR PATCHING, TYPE SPS	50	TON
PERF GRADED BINDER (70-28)	1,190	TON
PERF GRADED BINDER (52-34)	581	TON
TACK COAT	25,730	GAL
WATER	187	MGAL
EARTH SHOULDER CONSTRUCTION	598	STA
TRENCHED WIDENING	187	STA
SUBGRADE PREPARATION	12,309	SY
RUMBLE STRIPS, ASPHALT	337	STA
CONC SURF MILLING	99,817	SY
SURFACE UNDER GUARDRAIL	1,052	SY
ASPH PVMT SMOOTHNESS TESTING I/D	LUMP	LUMP
VEHICLE DETECTOR, TYPE TD-5A	3	EACH
SEEDING, TYPE B	22	ACRE
MULCH	50	TON

GROUP 10 GENERAL ITEMS

SURV OF TEMP TRAFFIC CONT DEVICES	230	CDAY
BARRICADE, TYPE II	140,050	BDAY
BARRICADE, TYPE III	4,310	BDAY
SIGN DAY	23,831	EACH
CONTRACTOR FURNISHED SIGN DAY	220	EACH
TEMP PAVEMENT MARKING REMOVAL	11,800	LF
PAVEMENT MARKING REMOVAL	7,130	LF
TEMP PVMT MARKING, TYPE PAINT	11,800	LF
TEMP PVMT MARKING SURF PREP	11,800	LF
OVERLAY BROKEN LINES	300	STA
OVERLAY SOLID LINES	600	STA
FLASHING ARROW PANEL	460	DAY
FLAGGING	100	DAY
CONCRETE PROTECTION BARRIER	3,150	LF
RELOCATE CONC PROTECTION BARRIER	2,138	LF

RELOC INERTIAL BARRIER SYSTEM		4 EACH
INERTIAL BARRIER SYSTEM		4 EACH
REPLACEMENT MODULE		13 EACH
FIELD OFFICE		1 EACH
MOBILIZATION	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED		100 HOUR
RENTAL OF MOTOR GRADER, FULLY OPERATED		10 HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED		200 HOUR
RENTAL OF SKID LOADER, FULLY OPERATED		100 HOUR
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.		50 HOUR
TEMPORARY SILT FENCE		500 LF