

NOTICE TO CONTRACTORS

CALL ORDER 700
 FEDERAL PROJECT NO. STPD-BR-89-3(104)
 LOCATION: N-89, IN ORLEANS & WEST
 COUNTIES: HARLAN

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 May 17, 2007. At that time the bids will be opened and read for GRAD CULV SEED BR GDRL BIT

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

Length: 3.2 MILES
 START DATE 07/02/2007 WORKING DAYS 205
 Price Range \$ 4,000,000 to \$ 7,000,000
 THIS PROJECT CONTAINS A DBE GOAL OF 3.0 %

Plans and specifications may be seen beginning April 24, 2007 at the Lincoln Central Office and April 30, 2007 at the District Engineer's Office at MCCOOK

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)	179	SHEETS	\$	44.75
CROSS SECTIONS (SHEETS X1 THRU X87)	87	SHEETS	\$	21.75
STANDARD PLANS	28	SHEETS	\$	7.00

SHEET NO.

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98 - 110	SPECIAL PLAN 5 CONCRETE GIRDER BRIDGE (IT-300) STA. 447+50.00
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130	SPECIAL PLAN 2C CURB RAMPS
131 - 140	SPECIAL PLAN 3C GUARDRAIL PLAN
141 - 142	SPECIAL PLAN 4C MAILBOX SUPPORT POST
143	SPECIAL PLAN 5C MAILBOX TURNOUT

144 SPECIAL PLAN 6C EROSION CHECKS (ALL TYPES)
 & FABRIC SILT CHECKS
 R1 - R6 RIGHT-OF-WAY SHEETS
 X1 - X87 CROSS SECTIONS

STANDARD PLANS

108-R2 SUPERELEVATION PLAN FOR CONCRETE AND
 BITUMINOUS SURFACING
 301-R9 (3 SHEETS) PAVEMENT DETAILS
 329-R7 (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
 443-R6 (2 SHEETS) CURB INLETS AND JUNCTION BOX
 501-R4 (3 SHEETS) EROSION CONTROL
 502 SILT FENCE DETAILS
 804 PRECAST CONCRETE R.O.W. MARKER
 901-R9 HIGHWAY DELINEATORS
 920-R5 (2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
 921-R5 (2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
 922-R7 (2 SHEETS) TRAFFIC CONTROL FOR ASPHALT SURFACING
 923 TRAFFIC CONTROL--ROAD CLOSURE
 1207 (2 SHEETS) REINFORCED CONCRETE BOX CULVERTS
 TWIN SPAN WITH 7-FOOT RISE

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		5 EACH
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		41,473 CY
WATER		1,350 MGAL
RIGHT-OF-WAY MARKERS		65 EACH
EARTHWORK MEASURED IN EMBANKMENT		106,592 CY
REMOVE PAVEMENT		109 SY
SAWING PAVEMENT		448 LF
REMOVE ASPHALT SURFACE		1,050 SY
REMOVE DRIVEWAY		16 SY
REMOVE WALK		233 SY
REMOVE CONCRETE IRRIGATION LATERAL		935 LF
24" DRIVE PIPE 2,3,4,5,6,7 OR 8		301 LF
60" DRIVE PIPE 2,3,4 OR 5		48 LF
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL		45 CY
TEMPORARY WALL		1 EACH
AT STA. 452+50 TO 454+00		
TEMPORARY WALL		1 EACH
AT STA. 457+50 TO 458+40		
15" METAL FLARED-END SECTION		2 EACH
REMOVE GUARDRAIL		1,241 LF
REMOVE SIGN, POST, AND FOOTING		1 EACH
COVER CROP SEEDING		35 ACRE
EROSION CONTROL		10,050 SY
EROSION CONTROL, TYPE HV		1,775 SY
EROSION CHECKS, TYPE HV		116 BALE
FABRIC SILT FENCE-LOW POROSITY		7,050 LF
FABRIC SILT FENCE-HIGH POROSITY		490 LF
15" CULV PIPE 3,4,5,6		110 LF

GROUP 4 CULVERTS

MOBILIZATION	LUMP	LUMP
CAST IRON COVER & FRAME		250 LB
REMOVE HEADWALLS FROM CULV		4 EACH
REMOVE STRUCTURE		1 EACH
AT STA. 397+70 - 5' RT.		
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL		9 CY
EXCAVATION FOR BOX CULVERTS		320 CY
47B-3000 CONC FOR BOX CULV		105 CY
47B-3000 CONC FOR INLET & JUNCTION BOXES		4 CY
47B-3000 CONC FOR CONCRETE CO		1 CY
RE-STEEL FOR BOX CULVERT	11,330	LB
RE-STEEL FOR INLET & JCT BOX		277 LB
RE-STEEL FOR COLLARS		77 LB
24" METAL FLARED-END SECTION		4 EACH
24" CULV PIPE 3,4,5		59 LF
15" STORM SEWER PIPE 1		16 LF
18" STORM SEWER PIPE 1		11 LF

GROUP 5 SEEDING

MOBILIZATION	LUMP	LUMP
SEEDING, TYPE A		24 ACRE
SEEDING, TYPE B		11 ACRE
MULCH		70 TON

GROUP 6 BRIDGE AT STA. 402+45

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		760 CY
RIPRAP FILTER FABRIC		855 SY
CONC FOR PVMT APPROACHES CLASS 47BD-4000		175 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH	22,330	LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PIER NO.1 EXCAVATION	LUMP	LUMP
PRECOMPRESSED POLY FOAM JOINT		78 LF
ELASTOMERIC BEARING		16 EACH
47B-3000 CONC FOR BRIDGE		200 CY
47BD-4000 CONC FOR BRIDGE		433 CY
PRECAST/PRESTRESSED CONC SUPERSTR	LUMP	LUMP
AT STA. 402+45		
REMOVE STRUCTURE		1 EACH
AT STA. 402+73		
STRUC STEEL FOR SUBSTRUCTURE		860 LB
BROKEN CONCRETE RIPRAP		90 TON
ROCK RIPRAP, TYPE B		515 TON
EPOXY COATED RE-STEEL	129,875	LB
HP 14"X89# STEEL PILING		1,040 LF
ROCK SOCKET		82 LF
54"		
DRILLED SHAFT		42 LF
60"		
STEEL SHEET PILING		3,454 SF
GRANULAR BACKFILL		363 CY

GROUP 6A BRIDGE AT STA. 402+45

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		760 CY
RIPRAP FILTER FABRIC		855 SY
CONC FOR PVMT APPROACHES CLASS 47BD-4000		175 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH	22,335	LB

GROUP 6A BRIDGE AT STA. 402+45

ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PIER NO.1 EXCAVATION	LUMP	LUMP
PRECOMPRESSED POLY FOAM JOINT		78 LF
EXPANSION BEARING, TFE TYPE		8 EACH
FIXED BEARING		4 EACH
47B-3000 CONC FOR BRIDGE		205 CY
47BD-4000 CONC FOR BRIDGE		399 CY
REMOVE STRUCTURE		1 EACH
AT STA. 402+73		
STEEL SUPERSTRUCTURE	LUMP	LUMP
AT STA. 402+45		
STRUC STEEL FOR SUBSTRUCTURE		870 LB
BROKEN CONCRETE RIPRAP		90 TON
ROCK RIPRAP, TYPE B		515 TON
EPOXY COATED RE-STEEL	103,660	LB
HP 14"X89# STEEL PILING	1,040	LF
ROCK SOCKET		82 LF
54"		
DRILLED SHAFT		42 LF
60"		
STEEL SHEET PILING	3,455	SF
GRANULAR BACKFILL	363	CY

GROUP 6B BRIDGE AT STA. 435+85

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		2,820 CY
RIPRAP FILTER FABRIC		290 SY
CONC FOR PVMT APPROACHES CLASS 47BD-4000		175 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH		22,230 LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
BENT NO.1 EXCAVATION	LUMP	LUMP
BENT NO.2 EXCAVATION	LUMP	LUMP
47B-3000 CONC FOR BRIDGE		128 CY
47BD-4000 CONC FOR BRIDGE		122 CY
PRECAST/PRESTRESSED CONC SUPERSTR	LUMP	LUMP
AT STA. 435+85		
REMOVE STRUCTURE		1 EACH
AT STA. 435+88		
STRUC STEEL FOR SUBSTRUCTURE		5,210 LB
ROCK RIPRAP, TYPE B		227 TON
EPOXY COATED RE-STEEL	39,571	LB
HP 12"X53# STEEL PILING	2,160	LF
STEEL SHEET PILING	3,761	SF
GRANULAR BACKFILL	310	CY

GROUP 6C BRIDGE AT STA. 441+10

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		2,850 CY
RIPRAP FILTER FABRIC		275 SY
CONC FOR PVMT APPROACHES CLASS 47BD-4000		175 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH		22,230 LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
BENT NO.1 EXCAVATION	LUMP	LUMP
BENT NO.2 EXCAVATION	LUMP	LUMP
47B-3000 CONC FOR BRIDGE		122 CY
47BD-4000 CONC FOR BRIDGE		111 CY
PRECAST/PRESTRESSED CONC SUPERSTR	LUMP	LUMP
AT STA. 441+10		

GROUP 6C BRIDGE AT STA. 441+10

REMOVE STRUCTURE	1	EACH
AT STA. 441+14		
STRUC STEEL FOR SUBSTRUCTURE	5,155	LB
ROCK RIPRAP, TYPE B	185	TON
EPOXY COATED RE-STEEL	36,310	LB
HP 12"X53# STEEL PILING	2,160	LF
STEEL SHEET PILING	3,905	SF
GRANULAR BACKFILL	315	CY

GROUP 6D BRIDGE AT STA. 447+50

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)	350	CY
RIPRAP FILTER FABRIC	230	SY
CONC FOR PVMT APPROACHES CLASS 47BD-4000	175	CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH	22,230	LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
BENT NO.1 EXCAVATION	LUMP	LUMP
BENT NO.2 EXCAVATION	LUMP	LUMP
47B-3000 CONC FOR BRIDGE	111	CY
47BD-4000 CONC FOR BRIDGE	125	CY
PRECAST/PRESTRESSED CONC SUPERSTR	LUMP	LUMP
AT STA. 447+50		
STRUC STEEL FOR SUBSTRUCTURE	5,060	LB
ROCK RIPRAP, TYPE B	172	TON
EPOXY COATED RE-STEEL	38,775	LB
HP 12"X53# STEEL PILING	2,330	LF
STEEL SHEET PILING	3,615	SF
GRANULAR BACKFILL	301	CY

GROUP 6E BRIDGE AT STA. 455+72.50

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)	630	CY
RIPRAP FILTER FABRIC	342	SY
CONC FOR PVMT APPROACHES CLASS 47BD-4000	175	CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH	22,535	LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
BENT NO.1 EXCAVATION	LUMP	LUMP
BENT NO.2 EXCAVATION	LUMP	LUMP
BENT NO.3 EXCAVATION	LUMP	LUMP
BENT NO.4 EXCAVATION	LUMP	LUMP
BENT NO.5 EXCAVATION	LUMP	LUMP
PRECOMPRESSED POLY FOAM JOINT	84	LF
47B-3000 CONC FOR BRIDGE	297	CY
47BD-4000 CONC FOR BRIDGE	297	CY
PRECAST/PRESTRESSED CONC SUPERSTR	LUMP	LUMP
AT STA. 455+72+50		
REMOVE STRUCTURE	1	EACH
AT STA. 455+60		
STRUC STEEL FOR SUBSTRUCTURE	6,690	LB
ROCK RIPRAP, TYPE B	300	TON
EPOXY COATED RE-STEEL	105,265	LB
HP 12"X53# STEEL PILING	1,150	LF
HP 14"X89# STEEL PILING	2,100	LF
STEEL SHEET PILING	4,392	SF
GRANULAR BACKFILL	391	CY

GROUP 7 GUARDRAIL

MOBILIZATION	LUMP	LUMP
W-BEAM GUARDRAIL	875	LF
BRIDGE APPROACH SECTIONS	20	EACH
GUARDRAIL END TREATMENT, TYPE II	20	EACH

GROUP 9 BITUMINOUS

PERMANENT PAVEMENT MARKING PAINT	40,700	LF
MOBILIZATION	LUMP	LUMP
GRAVEL SURFACE COURSE	130	CY
SPEC SURF CRSE FOR MAILBOX TURNOUTS	341	SY
MAILBOX POST	6	EACH
TIE BARS	48	EACH
CONCRETE CURB REPAIR	100	LF
CONC 47B-3000 SIDEWALK 5"	391	SY
CONC PVMT REPAIR TYPE C FULL DEPTH	83	CY
8" CONC PVMT, 47B-3500	109	SY
CAST IRON GRATE & FRAME	4,284	LB
ADJUST MANHOLE TO GRADE	1	EACH
47B-3000 CONC FOR INLET & JUNCTION BOXES	32	CY
RE-STEEL FOR INLET & JCT BOX	2,520	LB
HANDICAPPED SYMBOL	3	EACH
12" WHT PREF PVMT MRKING T-4 GROOVED	120	LF
24" WHITE PREF PVMT MKING T-4 GROOVED	36	LF
RR XING SYMBOL PREFORMED PVMT MRKING T-4	3	EACH
HYDRATED LIME FOR ASPHALT MIXTURES	165	TON
HYD LIME FOR ASPH MIXES FOR ST MAIN PATC	20	TON
BIT FOUNDATION COURSE 4"	26,785	SY
ASPH CONC FOR STATE MAINT PATCHING, TYPE SP4 SPECIAL(0.5)	2,000	TON
ASPH CONCRETE FOR PATCHING, TYPE SP4 SPECIAL (0.5)	500	TON
ASPH CONC, TYPE SP4 SPECIAL(0.5)	16,076	TON
PLACE ASPH CONC FOR DRIVE & INTER	2,365	SY
PERF GRAD BIND (64-28)FOR ST MAINT PATCH	108	TON
PERF GRADED BINDER (64-28)	895	TON
CONSTRUCTING ASPH CONC CURB	2,348	LF
PREP OF INTER & DRIVE	2,297	SY
TACK COAT	7,166	GAL
WATER	148	MGAL
EARTH SHOULDER CONSTRUCTION	261	STA
TRENCHED WIDENING	86	STA
SUBGRADE PREPARATION	27,750	SY
COLD MILLING, CLASS 4	84	STA
MILLING CONC FOR INLAYS	4	EACH
CONCRETE SURFACE MILLING	3,343	SY
SURFACE UNDER GUARDRAIL	1,443	SY
ASPH PVMT SMOOTHNESS TESTING I/D	LUMP	LUMP
SODDING	282	SY
15" CULV PIPE 3,4,5,6	451	LF
ADJUST VALVE BOX TO GRADE	2	EACH

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	19,175	BDAY
BARRICADE, TYPE III	15,428	BDAY
TEMPORARY SIGN DAY	510	EACH
SIGN DAY	26,974	EACH
CONTRACTOR FURNISHED SIGN DAY	3,310	EACH
OVERLAY BROKEN LINES	312	STA
OVERLAY SOLID LINES	624	STA
FLAGGING	150	DAY
FURNISHING AND OPERATING PILOT VEHICLE	25	DAY
TRAFFIC CONTROL MANAGEMENT	369	DAY
FIELD OFFICE	1	EACH
TRAINING	2,000	HOUR
MOBILIZATION	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED	155	HOUR
RENTAL OF MOTOR GRADER, FULLY OPERATED	60	HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED	155	HOUR
RENTAL OF SKID LOADER, FULLY OPERATED	155	HOUR
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.	95	HOUR
TEMPORARY SILT CHECK	500	LF
TEMPORARY SILT FENCE	2,000	LF

GROUP 10 GENERAL ITEMS

TEMPORARY EARTH CHECK
TEMPORARY MULCH

500 LF
4 TON