CALL ORDER F22 FEDERAL PROJECT NO. STPD-BR-39-2(105) LOCATION: N-39, SOUTH OF SILVER CREEK. COUNTIES: MERRICK POLK

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 January 29, 2004 . At that time the bids will be opened and read for GR CULV SEED BR GDRL BIT

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: BITUMINOUS Length: 9.8 MILES START DATE 03/29/2004 WORKING DAYS 135 Price Range \$ 1,000,000 to \$ 3,000,000 THIS PROJECT CONTAINS A DBE GOAL OF 3.0 %

Plans and specifications may be seen beginning January 06, 2004 at the Lincoln Central Office and January 12, 2004 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.

PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	119	SHEETS	\$ 23.80
CROSS SECTIONS (SHEETS X1 THRU X100)	100	SHEETS	\$ 20.00
STANDARD PLANS	17	SHEETS	\$ 3.40

SHEET NO.

1	TITLE PAGE
2T1-2T5	TYPICAL CROSS SECTIONS
2S1-2S4	SUMMARY OF QUANTITIES & DETOUR LOCATION MAP
2W1-2W9	WETLANDS
2H1-2H5	HORIZONTAL ALIGNMENT & CONTROL POINTS
	GENERAL INFORMATION
	PHASING PLANSGEOMETRICS
	LARGE SCALE PLAN SHEET
3 - 12	PLAN SHEETS
	PLAN & PROFILE SHEET
17	TRAFFIC CONTROL PLAN
18	TYPICAL TRAFFIC CONTROL PLANPHASE I
19	TRAFFIC CONTROL PLANBRIDGE CURB REPAIR
	TYPICAL TRAFFIC SIGNAL CONTROL PLAN
	FOR ONE LANE, TWO WAY OPERATION
21	TYPICAL YIELD CONTROL FOR LOW
	VOLUME, ONE LANE, TWO WAY OPERATION
22 - 23	TRAFFIC SIGNAL PLAN
24	TEMPORARY PAVEMENT MARKING PLAN
	EARTHWORK DATA SHEETS
31 - 43	DRAINAGE STRUCTURE CROSS SECTIONS
44 - 60	SPECIAL PLAN 1 PRESTRESSED INVERTED TEE BRIDGE
	STA. 699+75.00
61 - 64	SPECIAL PLAN 1C BEDDING & BACKFILL REQUIREMENTS
	FOR CONCRETE PIPE, MCCMP,
	PCCMP, & PLASTIC PIPE
65 - 66	SPECIAL PLAN 2C 12' X 7' QUADRUPLE SPAN
	RC BOX CULVERT
	STA. 621+59.00
67 - 68	SPECIAL PLAN 3C 6' X 4' TWIN SPAN
	RC BOX CULVERT
	RC BOX COLVERI
	STA. 702+60.00
69 - 70	STA. 702+60.00 SPECIAL PLAN 4C 6' X 5' TWIN SPAN
69 - 70	STA. 702+60.00 SPECIAL PLAN 4C 6' X 5' TWIN SPAN RC BOX CULVERT
	STA. 702+60.00 SPECIAL PLAN 4C 6' X 5' TWIN SPAN

72 - 73	SPECIAL PLAN 6C REMODEL BRIDGE RAIL STA. 799+03.46
74 - 81	SPECIAL PLAN 7C GUARDRAIL PLAN
82	SPECIAL PLAN 8C SILT FENCE DETAILS
83	SPECIAL PLAN 9C EROSION CHECKS (ALL TYPES)
	& FABRIC SILT CHECKS
84 - 85	SPECIAL PLAN 10C MAILBOX SUPPORT POST
86	SPECIAL PLAN 11C MAILBOX TURNOUT
R1 - R7	RIGHT-OF-WAY SHEETS
X1 - X100	CROSS SECTIONS
	T 3.10
STANDARD P	
108-R2	SUPERELEVATION PLAN FOR CONCRETE AND
	BITUMINOUS SURFACING
301-R8	(3 SHEETS) PAVEMENT DETAILS
410-R3	(2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
501-R3	EROSION CONTROL
617-R3	(2 SHEETS) CONCRETE PILING
804	PRECAST CONCRETE R.O.W. MARKER
901-R8	HIGHWAY DELINEATORS
920-R5	(2 SHEETS) TRAFFIC CONTROL
921-R4	TRAFFIC CONTROL
923	TRAFFIC CONTROLROAD CLOSURE
1204	(2 SHEETS) REINFORCED CONCRETE BOX CULVERTS
	TWIN SPAN WITH 4-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	44	EACH
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
WATER	180	MGAL
RIGHT-OF-WAY MARKERS	10	EACH
EARTHWORK MEASURED IN EMBANKMENT	11,970	CY
REMOVE PAVEMENT	512	SY
REMOVE ASPHALT SURFACE	2,111	SY
REMOVE GUARDRAIL	2,962	LF
EROSION CONTROL	9,106	SY
EROSION CONTROL, TYPE HV	910	SY
EROSION CHECKS, TYPE HV	24	BALE
FABRIC SILT FENCE-LOW POROSITY	4,090	LF

GROUP 4 CULVERT

MOBILIZATION RIPRAP FILTER FABRIC PRECAST REINF CONC BOX CULVERT 6' X 5'	LUMP		LUMP SY LF
PRECAST REINF CONC BOX CULVERT		156	LF
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL EXCAVATION FOR BOX CULVERTS		19 611	CY CY
TEMPORARY SHORING AT STA. 592+05	LUMP		LUMP
TEMPORARY SHORING AT STA. 642+65	LUMP		LUMP
TEMPORARY SHORING AT STA. 742+73	LUMP		LUMP
47B-3000 OR AX-3000 CONC FOR BOX CULV		381	CY
RE-STEEL FOR BOX CULVERT	41	,057	LB
24" FLARED-END SECTION		2	EACH
REMOVE STRUCTURE AT STA. 592+05		1	EACH
REMOVE STRUCTURE AT STA. 642+65		1	EACH

REMOVE STRUCTURE	1	EACH
AT STA. 706+72		
REMOVE STRUCTURE	1	EACH
AT STA. 742+73 REMOVE STRUCTURE	1	EACH
AT STA. 702+73	-	BACII
BROKEN CONCRETE RIPRAP	8	TON
24" CULV PIPE 2,4,5,7,8	52	LF
GROUP 4A CULVERT AT STA. 621+59		
MOBILIZATION	LUMP	LUMP
EXCAVATION FOR BOX CULVERTS	381	
TEMPORARY SHORING	LUMP	LUMP
AT STA. 621+59	224	017
47B-3000 OR AX-3000 CONC FOR BOX CULV RE-STEEL FOR BOX CULVERT	334 42,744	
REMOVE STRUCTURE	•	EACH
AT STA. 621+59	_	
GROUP 5 SEEDING		
MOBILIZATION	LUMP	T.TIMD
SEEDING, TYPE B		ACRE
MULCH		TON
GROUP 6 BRIDGE AT STA. 699+75		
MOBILIZATION	LUMP	TIIMP
RIPRAP FILTER FABRIC	150	
CONC FOR PVMT APPROACHES CLASS 47BD-4000	189	CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH	20,990	LB
ABUTMENT NO.1 EXCAVATION		LUMP
ABUTMENT NO.2 EXCAVATION 47B-3000 CONC FOR BRIDGE	LUMP	LUMP CY
47BD-4000 CONC FOR BRIDGE		CY
PRECAST/PRESTRESSED CONC SUPERSTR	LUMP	
AT STA. 699+75		
REMOVE STRUCTURE	1	EACH
AT STA. 699+68	0 000	TD
STRUC STEEL FOR SUBSTRUCTURE BROKEN CONCRETE RIPRAP	2,320	LB TON
EPOXY COATED RE-STEEL	34,440	-
CONCRETE PILING	1,810	
STEEL SHEET PILING	3,451	SF
TEMP BRIDGE SHORING	LUMP	
GRANULAR BACKFILL	140	CY
GROUP 6A BRIDGE AT STA. 799+03.46		
MOBILIZATION	LUMP	
47BD-4000 CONC FOR BRIDGE		CY
RE-STEEL FOR BRIDGE PREP BRIDGE	10,885	LB EACH
AT STA. 799+03.46	T	LACH
STRUC STEEL FOR BRIDGE RAIL	3,295	LB
GROUP 7 GUARDRAIL		
MOBILIZATION	LUMP	TIIMP
W-BEAM GUARDRAIL		LF
BRIDGE APPROACH SECTIONS		EACH
GUARDRAIL END TREATMENT, TYPE II	8	EACH
GROUP 9 BITUMINOUS		
AVEDIAN DOAVEN I INDO	1 500	CUTTA
OVERLAY BROKEN LINES OVERLAY SOLID LINES	1,509 3,018	
MOBILIZATION	LUMP	
DELINEATOR, TYPE III		EACH

INSTALL CHEVRONS GRAVEL SURFACE COURSE CLAY SURFACE COURSE	414	EACH CY CY
GRAVEL EMBEDMENT	3	STA
SPEC SURF CRSE FOR MAILBOX TURNOUTS	276	SY
MAILBOX POST	15	EACH
CONCRETE 47B-3500 MEDIAN CURB	225	LF
CONC 47B-3000 MEDIAN SURFACING	60	SY
CONCRETE CLASS 47B-3500 ISLAND NOSE		EACH
BIT FOUNDATION COURSE 4"	963	
ASPH CONC FOR STATE MAINT PATCHING, TYPE SPS	1,000	
ASPH CONCRETE FOR PATCHING, TYPE	500	TON
SP4 SPECIAL(0.5)	E 200	TON
ASPH CONC, TYPE SPS ASPH CONC, TYPE SP4 SPECIAL(0.5)	5,300 36,460	
PLACE ASPH CONC FOR DRIVE & INTER	4,275	
PERF GRAD BIND (58-28)FOR ST MAINT PATCH		TON
PERF GRADED BINDER (64-22)	1,995	
PERF GRADED BINDER (58–28)		TON
PREP OF INTER & DRIVE		SY
TACK COAT	37,640	
RENTAL OF LOADER, FULLY OPERATED		HOUR
RENTAL OF MOTOR GRADER, FULLY OPERATED		HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED	90	HOUR
RENTAL OF BACKHOE, FULLY OPERATED	40	HOUR
RENTAL OF SKID LOADER, FULLY OPERATED	90	HOUR
WATER	273	MGAL
EARTH SHOULDER CONSTRUCTION		STA
SUBGRADE PREPARATION	8,974	SY
COLD MILLING, CLASS 3		STA
SURFACE UNDER GUARDRAIL		SY
ASPH PVMT SMOOTHNESS TESTING I/D	LUMP	LUMP
GROUP 10 GENERAL ITEMS		
BARRICADE, TYPE II	19,588	BDAY
BARRICADE, TYPE III	4,932	BDAY
TEMPORARY SIGN DAY	720	EACH
SIGN DAY	21,546	-
CONTRACTOR FURNISHED SIGN DAY	204	EACH
PAVEMENT MARKING REMOVAL	4,450	
TEMP PVMT MARKING, TYPE II	16,000	
TEMP PVMT MARKING SURF PREP	7,500	
FLAGGING		DAY
FURNISHING AND OPERATING PILOT VEHICLE		DAY
CONCRETE PROTECTION BARRIER	1,480	
RELOCATE CONC PROTECTION BARRIER	2,090	
TEMPORARY RUMBLE STRIP TEMPORARY TRAFFIC SIGNAL		EACH
TRAFFIC CONTROL MANAGEMENT		EACH DAY
FIELD OFFICE		EACH
TRAINING	1,000	
MOBILIZATION		LUMP
IMPACT ATTENUATOR		EACH
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