NOTICE TO CONTRACTORS

CALL ORDER F22

FEDERAL PROJECT NO. NH-6-4(120)

LOCATION: US-6/US-34 EAST OF HEARTWELL.

COUNTIES: KEARNEY ADAMS

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 April 08, 2004 $\,$. At that time the bids will be opened and read for

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

Length: 3.5 MILES

START DATE 06/14/2004 WORKING DAYS 80
Price Range \$ 1,000,000 to \$ 3,000,000
THIS PROJECT CONTAINS A DBE GOAL OF 4.0 %

Plans and specifications may be seen beginning March 16, 2004 at the Lincoln Central Office and March 22, 2004 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.

PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	49	SHEETS	\$ 9.80
CROSS SECTIONS (SHEETS X1 THRU X39)	39	SHEETS	\$ 7.80
STANDARD PLANS	9	SHEETS	\$ 1.80

SHEET NO.	
1	TITLE PAGE
2T1-2T5	TYPICAL CROSS SECTIONS
2S1-2S7	SUMMARY OF QUANTITIES
2N	GENERAL INFORMATION
3 - 7	PLAN SHEETS
8	TRAFFIC CONTROL PLAN
9	TYPICAL TRAFFIC SIGNAL CONTROL PLAN
	FOR ONE LANE, TWO WAY OPERATION
10	TEMPORARY TRAFFIC SIGNAL
11	TYPICAL PAVEMENT MARKING PLAN
12	TEMPORARY PAVEMENT MARKING PLAN
13 - 15	EARTHWORK DATA SHEETS
	DRAINAGE STRUCTURE CROSS SECTIONS
21 - 23	SPECIAL PLAN 1C EXPANSION JOINT REPAIR
	REMODEL BRIDGE RAIL
	APPROACH SLAB DETAILS
	STA. 126+79.80
24	SPECIAL PLAN 2C CONCRETE COLLAR
	STA. 292+23.00
	SPECIAL PLAN 3C GUARDRAIL PLAN
	SPECIAL PLAN 4C MAILBOX SUPPORT POST
X1 - X39	CROSS SECTIONS
STANDARD I	DI AMC
	PLANS (2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
	EROSION CONTROL
	HIGHWAY DELINEATORS
	(2 SHEETS) TRAFFIC CONTROL
	TRAFFIC CONTROL
	(2 SHEETS) REINFORCED CONCRETE BOX CULVERTS
TIOI	SINGLE SPAN WITH 4-FOOT RISE
	SINGLE SIIN WIIII I I COI KIDE

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

JOINT REPAIR

SP4 (0.5)

ASPH CONC FOR STATE MAINT PATCHING, TYPE

GROUP 1 GRADING	
MOBILIZATION GENERAL CLEARING AND GRUBBING WATER EARTHWORK MEASURED IN EMBANKMENT REMOVE PAVEMENT REMOVE ASPHALT SURFACE REMOVE CURB REMOVE GUARDRAIL EROSION CONTROL	LUMP LUMP LUMP 105 MGAL 4,675 CY 312 SY 375 SY 104 LF 2,675 LF 5,995 SY
GROUP 4 CULVERTS	
MOBILIZATION PREPARATION OF STRUCTURE AT STA. 213+34 PREPARATION OF STRUCTURE	LUMP LUMP 1 EACH
AT STA. 292+23	I EACH
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL EXCAVATION FOR BOX CULVERTS 47B-3000 OR AX-3000 CONC FOR BOX CULV 47B-3000 OR AX-3000 CONC FOR CONCRETE CO RE-STEEL FOR BOX CULVERT RE-STEEL FOR COLLARS 36" ROUND EQUIVALENT RCP 36" RND EQUIV CONCRETE FES	8 CY 29 CY 28 CY 2 CY 2,678 LB 155 LB 4 LF 1 EACH
GROUP 6 BRIDGE AT STA. 126+79.80	
MOBILIZATION CONC FOR PVMT APPROACHES CLASS 47BD-4000 EPOXY COATED RE-STEEL FOR PVMT APPROACH EXPANSION JOINT 47BD-4000 CONC FOR BRIDGE PREP BRIDGE AT STA. 126+79.80 EPOXY COATED RE-STEEL	LUMP LUMP 102 CY 9,005 LB 164 LF 5 CY 1 EACH
GROUP 7 GUARDRAIL	
MOBILIZATION W-BEAM GUARDRAIL CABLE GUARDRAIL BRIDGE APPROACH SECTIONS TERMINAL ANCHORAGE SECTIONS GUARDRAIL END TREATMENT, TYPE II	LUMP LUMP 537 LF 1,872 LF 4 EACH 8 EACH 4 EACH
GROUP 9 BITUMINOUS	
OVERLAY BROKEN LINES OVERLAY SOLID LINES PERMANENT PAVEMENT MARKING PAINT MOBILIZATION DELINEATOR, TYPE III INSTALL CHEVRONS GRAVEL SURFACE COURSE MAILBOX POST CONC PVMT REPAIR TYPE A FULL DEPTH CONC PVMT REPAIR TYPE B FULL DEPTH CONC PVMT REPAIR TYPE C FULL DEPTH BITUMINOUS PATCHING	370 STA 741 STA 42,700 LF LUMP 9 EACH 4 EACH 107 CY 4 EACH 26 SY 1,053 SY 322 SY 69 TON
CONC PVMT, PR-3500	312 SY

500 TON

GROUP 9 BITUMINOUS

ASPH CONCRETE FOR PATCHING, TYPE	100	TON
SPS		
ASPH CONC, TYPE SPS	7,840	TON
ASPH CONC, TYPE SP4(0.5)	10,720	TON
PLACE ASPH CONC FOR DRIVE & INTER	2,973	SY
SURFACING 8"	380	SY
PERF GRAD BIND (64-28)FOR ST MAINT PATCH	27	TON
PERF GRADED BINDER (58-28)	428	TON
PERF GRADED BINDER (64-28)	578	TON
TACK COAT	17,190	GAL
FOG SEAL	7,910	GAL
WATER	93	MGAL
WATER FOR FLY ASH STABILIZATION	197	MGAL
EARTH SHOULDER CONSTRUCTION	370	STA
MILLING CONC FOR INLAYS	2	EACH
SURFACE UNDER GUARDRAIL	1,274	SY
FLY ASH STABILIZED BITUMINOUS	370	STA
FLY ASH	1,480	TON
ASPH PVMT SMOOTHNESS TESTING	LUMP	LUMP
SEEDING, TYPE B	6	ACRE
MULCH	15	TON

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE III 600 BDAY TEMPORARY SIGN DAY 1,190 EACH SIGN DAY 8,412 EACH PAVEMENT MARKING REMOVAL 900 LF TEMP PVMT MARKING, TYPE II 2,350 LF TEMP PVMT MARKING SURF PREP 1,000 LF FLAGGING 160 DAY FURNISHING AND OPERATING PILOT VEHICLE 70 DAY TEMPORARY RUMBLE STRIP 4 EACH TEMPORARY TRAFFIC SIGNAL 1 EACH TRAFFIC CONTROL MANAGEMENT 138 DAY FIELD OFFICE 1 EACH MOBILIZATION LUMP RENTAL OF LOADER, FULLY OPERATED 20 HOUR RENTAL OF DUMP TRUCK, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	BARRICADE, TYPE II	1,320	BDAY
SIGN DAY 8,412 EACH PAVEMENT MARKING REMOVAL 900 LF TEMP PVMT MARKING, TYPE II 2,350 LF TEMP PVMT MARKING SURF PREP 1,000 LF FLAGGING 160 DAY FURNISHING AND OPERATING PILOT VEHICLE 70 DAY TEMPORARY RUMBLE STRIP 4 EACH TEMPORARY TRAFFIC SIGNAL 1 EACH TRAFFIC CONTROL MANAGEMENT 138 DAY FIELD OFFICE 1 EACH MOBILIZATION LUMP LUMP RENTAL OF LOADER, FULLY OPERATED 20 HOUR RENTAL OF MOTOR GRADER, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	BARRICADE, TYPE III	600	BDAY
PAVEMENT MARKING REMOVAL 900 LF TEMP PVMT MARKING, TYPE II 2,350 LF TEMP PVMT MARKING SURF PREP 1,000 LF FLAGGING 160 DAY FURNISHING AND OPERATING PILOT VEHICLE 70 DAY TEMPORARY RUMBLE STRIP 4 EACH TEMPORARY TRAFFIC SIGNAL 1 EACH TRAFFIC CONTROL MANAGEMENT 138 DAY FIELD OFFICE 1 EACH MOBILIZATION LUMP LUMP RENTAL OF LOADER, FULLY OPERATED 20 HOUR RENTAL OF DUMP TRUCK, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	TEMPORARY SIGN DAY	1,190	EACH
TEMP PVMT MARKING, TYPE II 2,350 LF TEMP PVMT MARKING SURF PREP 1,000 LF FLAGGING 160 DAY FURNISHING AND OPERATING PILOT VEHICLE 70 DAY TEMPORARY RUMBLE STRIP 4 EACH TEMPORARY TRAFFIC SIGNAL 1 EACH TRAFFIC CONTROL MANAGEMENT 138 DAY FIELD OFFICE 1 EACH MOBILIZATION LUMP RENTAL OF LOADER, FULLY OPERATED 20 HOUR RENTAL OF MOTOR GRADER, FULLY OPERATED 20 HOUR RENTAL OF DUMP TRUCK, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	SIGN DAY	8,412	EACH
TEMP PVMT MARKING SURF PREP 1,000 LF FLAGGING 160 DAY FURNISHING AND OPERATING PILOT VEHICLE 70 DAY TEMPORARY RUMBLE STRIP 4 EACH TEMPORARY TRAFFIC SIGNAL 1 EACH TRAFFIC CONTROL MANAGEMENT 138 DAY FIELD OFFICE 1 EACH MOBILIZATION LUMP LUMP RENTAL OF LOADER, FULLY OPERATED 20 HOUR RENTAL OF MOTOR GRADER, FULLY OPERATED 20 HOUR RENTAL OF DUMP TRUCK, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	PAVEMENT MARKING REMOVAL	900	LF
FLAGGING 160 DAY FURNISHING AND OPERATING PILOT VEHICLE 70 DAY TEMPORARY RUMBLE STRIP 4 EACH TEMPORARY TRAFFIC SIGNAL 1 EACH TRAFFIC CONTROL MANAGEMENT 138 DAY FIELD OFFICE 1 EACH MOBILIZATION LUMP RENTAL OF LOADER, FULLY OPERATED 20 HOUR RENTAL OF MOTOR GRADER, FULLY OPERATED 20 HOUR RENTAL OF DUMP TRUCK, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	TEMP PVMT MARKING, TYPE II	2,350	LF
FURNISHING AND OPERATING PILOT VEHICLE 70 DAY TEMPORARY RUMBLE STRIP 4 EACH TEMPORARY TRAFFIC SIGNAL 1 EACH TRAFFIC CONTROL MANAGEMENT 138 DAY FIELD OFFICE 1 EACH MOBILIZATION LUMP RENTAL OF LOADER, FULLY OPERATED 20 HOUR RENTAL OF MOTOR GRADER, FULLY OPERATED 20 HOUR RENTAL OF DUMP TRUCK, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	TEMP PVMT MARKING SURF PREP	1,000	LF
TEMPORARY RUMBLE STRIP 4 EACH TEMPORARY TRAFFIC SIGNAL 1 EACH TRAFFIC CONTROL MANAGEMENT 138 DAY FIELD OFFICE 1 EACH MOBILIZATION LUMP RENTAL OF LOADER, FULLY OPERATED 20 HOUR RENTAL OF MOTOR GRADER, FULLY OPERATED 20 HOUR RENTAL OF DUMP TRUCK, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	FLAGGING	160	DAY
TEMPORARY TRAFFIC SIGNAL 1 EACH TRAFFIC CONTROL MANAGEMENT 138 DAY FIELD OFFICE 1 EACH MOBILIZATION LUMP RENTAL OF LOADER, FULLY OPERATED 20 HOUR RENTAL OF MOTOR GRADER, FULLY OPERATED 20 HOUR RENTAL OF DUMP TRUCK, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	FURNISHING AND OPERATING PILOT VEHICLE	70	DAY
TRAFFIC CONTROL MANAGEMENT FIELD OFFICE 1 EACH MOBILIZATION RENTAL OF LOADER, FULLY OPERATED RENTAL OF MOTOR GRADER, FULLY OPERATED RENTAL OF DUMP TRUCK, FULLY OPERATED RENTAL OF BACKHOE, FULLY OPERATED RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	TEMPORARY RUMBLE STRIP	4	EACH
FIELD OFFICE 1 EACH MOBILIZATION LUMP LUMP RENTAL OF LOADER, FULLY OPERATED 20 HOUR RENTAL OF MOTOR GRADER, FULLY OPERATED 20 HOUR RENTAL OF DUMP TRUCK, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	TEMPORARY TRAFFIC SIGNAL	1	EACH
MOBILIZATION LUMP LUMP RENTAL OF LOADER, FULLY OPERATED 20 HOUR RENTAL OF MOTOR GRADER, FULLY OPERATED 20 HOUR RENTAL OF DUMP TRUCK, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	TRAFFIC CONTROL MANAGEMENT	138	DAY
RENTAL OF LOADER, FULLY OPERATED 20 HOUR RENTAL OF MOTOR GRADER, FULLY OPERATED 20 HOUR RENTAL OF DUMP TRUCK, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	FIELD OFFICE	1	EACH
RENTAL OF MOTOR GRADER, FULLY OPERATED 20 HOUR RENTAL OF DUMP TRUCK, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	MOBILIZATION	LUMP	LUMP
RENTAL OF DUMP TRUCK, FULLY OPERATED 20 HOUR RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	RENTAL OF LOADER, FULLY OPERATED	20	HOUR
RENTAL OF BACKHOE, FULLY OPERATED 20 HOUR RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	RENTAL OF MOTOR GRADER, FULLY OPERATED	20	HOUR
RENTAL OF SKID LOADER, FULLY OPERATED 20 HOUR	RENTAL OF DUMP TRUCK, FULLY OPERATED	20	HOUR
,	RENTAL OF BACKHOE, FULLY OPERATED	20	HOUR
TEMPORARY SILT FENCE 200 LF	RENTAL OF SKID LOADER, FULLY OPERATED	20	HOUR
	TEMPORARY SILT FENCE	200	LF