

NOTICE TO CONTRACTORS

CALL ORDER F10
FEDERAL PROJECT NO. STPD-S41A(103)
LOCATION: PHILLIPS & GILTNER SPURS.
COUNTIES: HAMILTON

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 October 09, 2003 . At that time the bids will be opened and read for GRAD CULV SEED GDRL ELEC BIT

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

Length: 12.6 KILOMETERS
START DATE 04/26/2004 WORKING DAYS 90
Price Range \$ 1,000,000 to \$ 3,000,000

Plans and specifications may be seen beginning September 16, 2003 at the Lincoln Central Office and September 22, 2003 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.

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| PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS) | 60 SHEETS | \$ 12.00 |
| CROSS SECTIONS (SHEETS X1 THRU X133) | 133 SHEETS | \$ 26.60 |
| STANDARD PLANS | 10 SHEETS | \$ 2.00 |

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| SHEET NO. | |
| 1 | TITLE PAGE |
| 2T1-2T2 | TYPICAL CROSS SECTIONS |
| 2S1-2S3 | SUMMARY OF QUANTITIES & DETOUR LOCATION MAP |
| 2W1-2W11 | WETLANDS |
| 2H | HORIZONTAL ALIGNMENT & CONTROL POINTS |
| 2N | GENERAL INFORMATION |
| 3 - 13 | PLAN SHEETS |
| 14 | TEMPORARY PAVEMENT MARKING PLAN |
| 15 | PAVEMENT MARKING PLAN |
| 16 | PAVEMENT MARKING DETAILS |
| 17 - 20 | ROADWAY LIGHTING PLANS |
| 21 - 26 | EARTHWORK DATA SHEETS |
| 27 - 32 | DRAINAGE STRUCTURE CROSS SECTIONS |
| 32 - 34 | SPECIAL PLAN 1C 3660 mm X 2440 mm QUADRUPLE SPAN RC BOX CULVERT STA. 1003+74.234 |
| 35 - 39 | SPECIAL PLAN 2C GUARDRAIL PLAN |
| 40 | SPECIAL PLAN 3C SILT FENCE DETAILS |
| 41 | SPECIAL PLAN 4C MAILBOX TURNOUT |
| 42 - 43 | SPECIAL PLAN 5C MAILBOX SUPPORT POST |
| X1 - X133 | CROSS SECTIONS |

STANDARD PLANS

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|---------|---|
| M108-R1 | SUPERELEVATION PLAN FOR CONCRETE AND BITUMINOUS SURFACING |
| M410 | (2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES |
| M501-R1 | EROSION CONTROL |
| M914 | PULL BOX DETAIL |
| M920 | (2 SHEETS) TRAFFIC CONTROL |
| M921 | TRAFFIC CONTROL |
| M922 | TRAFFIC CONTROL DEVICES |
| M923 | TRAFFIC CONTROL--ROAD CLOSURE |

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 |
| WATER | | 490 kL |
| EARTHWORK MEASURED IN EMBANKMENT | | 6,604 m3 |
| REMOVE GUARDRAIL | | 300 m |
| EROSION CONTROL | | 460 m2 |
| FABRIC SILT FENCE-LOW POROSITY | | 712 m |

GROUP 4 CULVERTS

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|----------------------------------|------|---------|
| MOBILIZATION | LUMP | LUMP |
| REMOVE HEADWALLS FROM CULV | | 16 EACH |
| 600 mm METAL FLARED-END SECTION | | 2 EACH |
| 900 mm METAL FLARED-END SECTION | | 8 EACH |
| 1200 mm METAL FLARED-END SECTION | | 6 EACH |

GROUP 4A CONCRETE BOX CULVERT AT STA. 1003+74.234

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| MOBILIZATION | LUMP | LUMP |
| EXCAVATION FOR BOX CULVERTS | | 301 m3 |
| 47B-20 OR AX-20 CONC FOR BOX CULV | | 257 m3 |
| RE-STEEL FOR BOX CULVERT | | 18,102 kg |
| REMOVE STRUCTURE | | 1 EACH |
| AT STA. 1003+76.43 | | |

GROUP 5 SEEDING

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| MOBILIZATION | LUMP | LUMP |
| SEEDING, TYPE B | | 8 ha |
| MULCH | | 40 Mg |

GROUP 7 GUARDRAIL

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|----------------------------------|------|---------|
| MOBILIZATION | LUMP | LUMP |
| CULV MOUNTED GDRL POST | | 16 EACH |
| W-BEAM GUARDRAIL | | 152 m |
| GUARDRAIL END TREATMENT, TYPE II | | 8 EACH |

GROUP 8B ELECTRICAL

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| MOBILIZATION | LUMP | LUMP |
| PULL BOX, TYPE PB-5 | | 2 EACH |
| 38 mm CONDUIT IN TRENCH | | 4 m |
| STREET LIGHT CABLE, NO. 6 BARE | | 4 m |
| STREET LIGHT CABLE, NO. 6 USE | | 8 m |
| RELOCATE STREET LIGHTING UNIT | | 2 EACH |

GROUP 9 BITUMINOUS

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| OVERLAY BROKEN LINES | | 385 StaM |
| OVERLAY SOLID LINES | | 756 StaM |
| MOBILIZATION | LUMP | LUMP |
| GRAVEL SURFACE COURSE | | 154 m3 |
| SPEC SURF CRSE FOR MAILBOX TURNOUTS | | 312 m2 |
| MAILBOX POST | | 4 EACH |
| 100 mm WHT PREF PVMT MRKING T-4 | | 96 m |
| 100 mm YEL PREF PVMT MRKING T-4 | | 1,300 m |
| 300 mm WHT PREF PVMT MRKING T-4 | | 30 m |
| 300 mm YEL PREF PVMT MRKING T-4 | | 100 m |
| RR XING SYMBOL PREFORMED PVMT MRKING T-4 | | 2 EACH |
| SHOULDER SUBGRADE PREPARATION | | 1,742 m2 |

GROUP 9 BITUMINOUS

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|---|-----------|
| ASPH CONC FOR STATE MAINT PATCHING, TYPE SP4 SPECIAL(12.5) | 125 Mg |
| ASPH CONCRETE FOR PATCHING, TYPE SP4 SPECIAL (12.5) | 100 Mg |
| ASPH CONC, TYPE SP4 SPECIAL(12.5) | 19,760 Mg |
| PLACE ASPH CONC FOR DRIVE & INTER | 4,000 m2 |
| PERF GRAD BIND (64-22)FOR ST MAINT PATCH | 6 Mg |
| PERF GRADED BINDER (64-22) | 1,072 Mg |
| PREP OF INTER & DRIVE | 4,000 m2 |
| TACK COAT | 85,480 L |
| WATER | 773 kL |
| EARTH SHOULDER CONSTRUCTION | 255 StaM |
| COLD MILLING, CLASS 1 | 129 StaM |
| SURFACE UNDER GUARDRAIL | 473 m2 |
| ASPH PVMT SMOOTHNESS TESTING I/D | LUMP LUMP |

GROUP 10 GENERAL ITEMS

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| BARRICADE, TYPE III | 1,136 BDAY |
| TEMPORARY SIGN DAY | 804 EACH |
| SIGN DAY | 5,688 EACH |
| CONTRACTOR FURNISHED SIGN DAY | 292 EACH |
| FLAGGING | 90 DAY |
| FURNISHING AND OPERATING PILOT VEHICLE | 35 DAY |
| FIELD OFFICE | 1 EACH |
| MOBILIZATION | LUMP LUMP |
| RENTAL OF LOADER, FULLY OPERATED | 70 HOUR |
| RENTAL OF MOTOR GRADER, FULLY OPERATED | 50 HOUR |
| RENTAL OF DUMP TRUCK, FULLY OPERATED | 70 HOUR |
| RENTAL OF BACKHOE, FULLY OPERATED | 20 HOUR |
| RENTAL OF SKID LOADER, FULLY OPERATED | 70 HOUR |