



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

September 1, 2015

SUBJECT: FAP Route 734 (IL 2)
Project ACF-0734(046)
Section 78R-2
Winnebago County
Contract No. 64C21
Item No. 22, September 18, 2015 Letting
Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Replaced Schedule of Prices
2. Revised Table of Contents to the Special Provisions Page iv
3. Revised Pages 38-40 of Special Provisions
4. Added page 216 To Special Provisions
5. Revised sheets 17, 19-21, and 656-671 of Plans

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

John D. Baranzelli, P.E.
Acting Engineer of Design and Environment

A handwritten signature in black ink, appearing to read "Ted B. Walschleger" with a small "P.E." to the right.

By: Ted B. Walschleger, P. E.
Engineer of Project Management

cc: Paul A. Loete, Region 2, District 2; Tim Kell; Estimates

JW/ck

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 64C21

State Job # - C-92-003-13
 County Name - WINNEBAGO - -
 Code - 201 - -
 District - 2 - -
 Section Number - 78R-2

Project Number
 ACF-0734/046/
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Route
 FAP 734

| Item Number | Pay Item Description | Unit of Measure | Quantity | x | Unit Price | = | Total Price |
|-------------|-----------------------|-----------------|----------|---|------------|---|-------------|
| A2000224 | T-ACERX FREM MM 3 | EACH | 6.000 | | | | |
| A2002562 | T-CARP CAROL SF 4' | EACH | 3.000 | | | | |
| A2002824 | T-CATALPA SPEC 3 | EACH | 4.000 | | | | |
| A2005020 | T-GYMNOCOLA DIO 2-1/2 | EACH | 4.000 | | | | |
| A2005424 | T-LIRIODEN TUL 3 | EACH | 8.000 | | | | |
| A2005824 | T-PLATANUS OCC 3 | EACH | 8.000 | | | | |
| A2006520 | T-QUERCUS BICOL 2-1/2 | EACH | 4.000 | | | | |
| A2006618 | T-QUERCUS IMBR 2-1/2 | EACH | 2.000 | | | | |
| A2006726 | T-QUERCUS MACR 3 | EACH | 9.000 | | | | |
| A2006820 | T-QUERCUS MEUH 2-1/2 | EACH | 7.000 | | | | |
| A2007116 | T-QUERCUS RUBRA 2 | EACH | 12.000 | | | | |
| A2007230 | T-ROB PSEUD BEN 2-1/2 | EACH | 5.000 | | | | |
| A2007824 | T-TILIA AMER 3 | EACH | 6.000 | | | | |
| A2008519 | T-ULMUS MRTN G TE 2.5 | EACH | 9.000 | | | | |
| B2000770 | T-AMEL X GF AB TF 2 | EACH | 7.000 | | | | |

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| B2001116 | T-CERCIS CAN TF 2 | EACH | 7.000 | | | | |
| B2001266 | T-CORNUS ALT CL 6' | EACH | 5.000 | | | | |
| B2002268 | T-CRAT VIR WK CL 7' | EACH | 7.000 | | | | |
| B2004166 | T-MALUS PF CL 6' | EACH | 13.000 | | | | |
| B2005014 | T-MALUS SND TF 1-3/4 | EACH | 15.000 | | | | |
| B2007066 | T-MALUS PURP PR TF 2 | EACH | 7.000 | | | | |
| K0012990 | P PL ORNAMENT T GAL P | UNIT | 134.000 | | | | |
| K0013020 | P PL PRAIRIE TY GAL P | UNIT | 72.000 | | | | |
| K1001985 | IRRIGATION SLEEVES | FOOT | 28.000 | | | | |
| K1001988 | IRRIGATION SYSTEM SPL | L SUM | 1.000 | | | | |
| X0322464 | ABAN FILL EX SAN MAN | EACH | 6.000 | | | | |
| X0322791 | FILL EXIST SAN SEWER | CU YD | 46.000 | | | | |
| X0323003 | TEMP ELECT SERV INST | EACH | 3.000 | | | | |
| X0323760 | SAN SEW SER 6 PVC CMP | EACH | 31.000 | | | | |
| X0327549 | SAN SEW ML REPAIR 10 | FOOT | 70.000 | | | | |

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| X0327550 | SAN SEW ML REPAIR 12 | FOOT | 6.000 | | | | |
| X0327551 | SAN SEW ML REPAIR 15 | FOOT | 25.000 | | | | |
| X0327553 | TEMP WATER MAIN CAP | EACH | 2.000 | | | | |
| X1200036 | SAN SERVICE CLEANOUT | EACH | 10.000 | | | | |
| X1200037 | SAN SEW ML REPAIR 8 | FOOT | 9.000 | | | | |
| X1200038 | WAT SER ABAN 2 DIA LS | EACH | 18.000 | | | | |
| X1200039 | WAT SER ABAN OV 2 DIA | EACH | 5.000 | | | | |
| X1700012 | COMB CC&G TB6.18 TEMP | FOOT | 3,487.000 | | | | |
| X1700013 | COLORED SURFACE | SQ FT | 10,797.000 | | | | |
| X4021000 | TEMP ACCESS- PRIV ENT | EACH | 22.000 | | | | |
| X4022000 | TEMP ACCESS- COM ENT | EACH | 87.000 | | | | |
| X4023000 | TEMP ACCESS- ROAD | EACH | 4.000 | | | | |
| X4400110 | TEMP PAVT REMOVAL | SQ YD | 12,696.000 | | | | |
| X4401198 | HMA SURF REM VAR DP | SQ YD | 1,413.000 | | | | |
| X4402805 | ISLAND REMOVAL | SQ FT | 1,053.000 | | | | |

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| X5011100 | FOUNDATION REM | EACH | 51.000 | | | | |
| X5091765 | PIPE HANDRAIL SPL | FOOT | 913.000 | | | | |
| X550A562 | TEMP SS CL A 2 12 | FOOT | 619.000 | | | | |
| X5610651 | ABAN EX WM FILL CLSM | FOOT | 4,970.000 | | | | |
| X5610680 | WATER MAIN PROTECTION | FOOT | 300.000 | | | | |
| X5610706 | WATER MAIN REMOV 6 | FOOT | 100.000 | | | | |
| X5610708 | WATER MAIN REMOV 8 | FOOT | 100.000 | | | | |
| X5610712 | WATER MAIN REMOV 12 | FOOT | 10.000 | | | | |
| X5610746 | WM LINE STOP 6 | EACH | 5.000 | | | | |
| X5610748 | WM LINE STOP 8 | EACH | 3.000 | | | | |
| X5610752 | WM LINE STOP 12 | EACH | 1.000 | | | | |
| X5611106 | DI WM CL52 POLY EN 6 | FOOT | 91.000 | | | | |
| X5611108 | DI WM CL52 POLY EN 8 | FOOT | 2,030.000 | | | | |
| X5611112 | DI WM CL52 POLY EN 12 | FOOT | 3,330.000 | | | | |
| X5620054 | WAT SER REC 2 DIA LS | EACH | 15.000 | | | | |

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| X5620056 | WAT SER REC 4 DIA GR | EACH | 2.000 | | | | |
| X5630006 | CUT & CAP EX 6 WM | EACH | 9.000 | | | | |
| X5630008 | CUT & CAP EX 8 WM | EACH | 2.000 | | | | |
| X5630012 | CUT & CAP EX 12 WM | EACH | 1.000 | | | | |
| X5630706 | CONN TO EX W MAIN 6 | EACH | 7.000 | | | | |
| X5630708 | CONN TO EX W MAIN 8 | EACH | 5.000 | | | | |
| X5630712 | CONN TO EX W MAIN 12 | EACH | 2.000 | | | | |
| X5640175 | FIRE HYDRANT COMPLETE | EACH | 23.000 | | | | |
| X6020074 | INLETS TA T3V F&G | EACH | 4.000 | | | | |
| X6020298 | MAN TA 8D T1F CL R-P | EACH | 6.000 | | | | |
| X6024240 | INLETS SPL | EACH | 7.000 | | | | |
| X6024246 | INLETS SPL N3 | EACH | 2.000 | | | | |
| X6024250 | INLETS SPL N5 | EACH | 172.000 | | | | |
| X6024254 | INLETS SPL N7 | EACH | 7.000 | | | | |
| X6024256 | INLETS SPL N8 | EACH | 1.000 | | | | |

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| X6024855 | MEDIAN INLET SPL | EACH | 5.000 | | | | |
| X6024875 | TEMPORARY INLET | EACH | 13.000 | | | | |
| X6026050 | SANITARY MANHOLE ADJ | EACH | 5.000 | | | | |
| X6026051 | SAN MAN RECONST | EACH | 15.000 | | | | |
| X6026054 | SAN MAN REMOVED | EACH | 21.000 | | | | |
| X6026055 | SAN MANHOLE SPL | EACH | 20.000 | | | | |
| X6026622 | VV REMOVED | EACH | 12.000 | | | | |
| X6026623 | VALVE BOX | EACH | 1.000 | | | | |
| X6028050 | TEMPORARY MANHOLE | EACH | 39.000 | | | | |
| X6060501 | CORRUGATED MED SPL | SQ FT | 2,000.000 | | | | |
| X6060714 | CONC MEDIAN SPL | SQ FT | 3,172.000 | | | | |
| X6061310 | CONC MEDIAN SURF 4 SP | SQ FT | 7,711.000 | | | | |
| X6061815 | COMB CC&G TM SPL | FOOT | 240.000 | | | | |
| X6061902 | CONC MED TSM SPL | SQ FT | 12,973.000 | | | | |
| X7830060 | GRV RCSD PM LTR & SYM | SQ FT | 268.000 | | | | |

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| X7830070 | GRV RCSD PVT MRKG 5 | FOOT | 45,304.000 | | | | |
| X7830074 | GRV RCSD PVT MRKG 7 | FOOT | 5,740.000 | | | | |
| X7830076 | GRV RCSD PVT MRKG 9 | FOOT | 5,538.000 | | | | |
| X7830078 | GRV RCSD PVT MRKG 13 | FOOT | 489.000 | | | | |
| X7830090 | GRV RCSD PVT MRKG 25 | FOOT | 148.000 | | | | |
| X8210675 | LUM METAL HAL HM 400W | EACH | 115.000 | | | | |
| X8210677 | LUM MH HM 400W SPL | EACH | 24.000 | | | | |
| X8510200 | PAINT TRAF SIG EQUIP | L SUM | 1.000 | | | | |
| X8710030 | FIB OPT CBL 48F SM | FOOT | 7,369.000 | | | | |
| X8870300 | EVP SYSTEM | EACH | 6.000 | | | | |
| X8900100 | TEMP TR SIG INSTAL SP | EACH | 3.000 | | | | |
| X8950105 | REM EX TR CONT & CAB | EACH | 6.000 | | | | |
| X8950305 | REMOV EX SIG HEAD | EACH | 79.000 | | | | |
| X8950307 | REM EX PED SIG HEAD | EACH | 6.000 | | | | |
| Z0007430 | TEMP SIDEWALK | SQ FT | 12,677.000 | | | | |

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| Z0007510 | ENGINEERED BARRIER | SQ YD | 200.000 | | | | |
| Z0012450 | CONCRETE STEPS | CU YD | 0.600 | | | | |
| Z0012455 | CONC STEP REMOV | EACH | 1.000 | | | | |
| Z0013302 | SEGMENT CONC BLK WALL | SQ FT | 3,051.000 | | | | |
| Z0013798 | CONSTRUCTION LAYOUT | L SUM | 1.000 | | | | |
| Z0020900 | EST-REF LAND SEC MKRS | EACH | 4.000 | | | | |
| Z0022800 | FENCE REMOVAL | FOOT | 298.000 | | | | |
| Z0024476 | FLEX DELINEATOR MAINT | EACH | 850.000 | | | | |
| Z0025505 | PROPERTY MARKERS | EACH | 63.000 | | | | |
| Z0028415 | GEOTECHNICAL REINF | SQ YD | 20,459.000 | | | | |
| Z0033072 | VIDEO VEH DET SYS | EACH | 6.000 | | | | |
| Z0045002 | PRESS CONNECT 12X8 | EACH | 1.000 | | | | |
| Z0048665 | RR PROT LIABILITY INS | L SUM | 1.000 | | | | |
| Z0056608 | STORM SEW WM REQ 12 | FOOT | 6,192.000 | | | | |
| Z0056610 | STORM SEW WM REQ 15 | FOOT | 7.000 | | | | |

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| Z0056616 | STORM SEW WM REQ 24 | FOOT | 41.000 | | | | |
| Z0056624 | STORM SEW WM REQ 42 | FOOT | 60.000 | | | | |
| Z0056900 | SAN SEW 8 | FOOT | 188.000 | | | | |
| Z0057000 | SAN SEW 10 | FOOT | 149.000 | | | | |
| Z0062456 | TEMP PAVEMENT | SQ YD | 14,662.000 | | | | |
| Z0076600 | TRAINEES | HOOR | 2,000.000 | | 0.800 | | 1,600.000 |
| Z0076604 | TRAINEES TPG | HOOR | 2,000.000 | | 15.000 | | 30,000.000 |
| 20100110 | TREE REMOV 6-15 | UNIT | 975.000 | | | | |
| 20100210 | TREE REMOV OVER 15 | UNIT | 1,396.000 | | | | |
| 20101000 | TEMPORARY FENCE | FOOT | 3,133.000 | | | | |
| 20200100 | EARTH EXCAVATION | CU YD | 72,376.000 | | | | |
| 20200200 | ROCK EXCAVATION | CU YD | 355.000 | | | | |
| 20800150 | TRENCH BACKFILL | CU YD | 21,598.000 | | | | |
| 21001000 | GEOTECH FAB F/GR STAB | SQ YD | 99,887.000 | | | | |
| 21101615 | TOPSOIL F & P 4 | SQ YD | 28,458.000 | | | | |

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| 21101665 | TOPSOIL F & P 18 | SQ YD | 66.000 | | | | |
| 25000110 | SEEDING CL 1A | ACRE | 1.000 | | | | |
| 25000400 | NITROGEN FERT NUTR | POUND | 388.000 | | | | |
| 25000500 | PHOSPHORUS FERT NUTR | POUND | 388.000 | | | | |
| 25000600 | POTASSIUM FERT NUTR | POUND | 388.000 | | | | |
| 25000750 | MOWING | ACRE | 1.000 | | | | |
| 25100630 | EROSION CONTR BLANKET | SQ YD | 4,840.000 | | | | |
| 25200110 | SODDING SALT TOLERANT | SQ YD | 23,020.000 | | | | |
| 25200200 | SUPPLE WATERING | UNIT | 208.000 | | | | |
| 28000250 | TEMP EROS CONTR SEED | POUND | 2,329.000 | | | | |
| 28000400 | PERIMETER EROS BAR | FOOT | 11,654.000 | | | | |
| 28000500 | INLET & PIPE PROTECT | EACH | 4.000 | | | | |
| 28000510 | INLET FILTERS | EACH | 189.000 | | | | |
| 30300106 | AGG SUBGRADE IMPR 6 | SQ YD | 9,836.000 | | | | |
| 30300112 | AGG SUBGRADE IMPR 12 | SQ YD | 11,730.000 | | | | |

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| 30300118 | AGG SUBGRADE IMPR 18 | SQ YD | 53,486.000 | | | | |
| 30300124 | AGG SUBGRADE IMPR 24 | SQ YD | 42,983.000 | | | | |
| 30300127 | AGG SUBGRADE IMPR 27 | SQ YD | 3,468.000 | | | | |
| 35102000 | AGG BASE CSE B 8 | SQ YD | 10,351.000 | | | | |
| 35400400 | PCC BASE CSE W 9 | SQ YD | 38.000 | | | | |
| 40600275 | BIT MATLS PR CT | POUND | 26,545.000 | | | | |
| 40600285 | P BIT MATLS PR CT | POUND | 10,359.000 | | | | |
| 40600735 | P LEV BIND HM N70 | TON | 60.000 | | | | |
| 40600839 | P LB MM IL-9.5FG N70 | TON | 82.000 | | | | |
| 40600990 | TEMPORARY RAMP | SQ YD | 306.000 | | | | |
| 40603080 | HMA BC IL-19.0 N50 | TON | 636.000 | | | | |
| 40603230 | P HMA BC IL19.0 N50 | TON | 636.000 | | | | |
| 40603310 | HMA SC "C" N50 | TON | 611.000 | | | | |
| 40603315 | HMA SC "C" N70 | TON | 1,540.000 | | | | |
| 40603387 | HMA SC IL-9.5FG N50 | TON | 35.000 | | | | |

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| 40603510 | P HMA SC "C" N50 | TON | 424.000 | | | | |
| 40603590 | P HMA SC "F" N70 | TON | 122.000 | | | | |
| 40800050 | INCIDENTAL HMA SURF | TON | 1,285.000 | | | | |
| 42000401 | PCC PVT 9 JOINTED | SQ YD | 90,667.000 | | | | |
| 42000501 | PCC PVT 10 JOINTED | SQ YD | 571.000 | | | | |
| 42001200 | PAVEMENT FABRIC | SQ YD | 571.000 | | | | |
| 42001300 | PROTECTIVE COAT | SQ YD | 35,000.000 | | | | |
| 42300300 | PCC DRIVEWAY PAVT 7 | SQ YD | 7,070.000 | | | | |
| 42400200 | PC CONC SIDEWALK 5 | SQ FT | 156,646.000 | | | | |
| 42400800 | DETECTABLE WARNINGS | SQ FT | 1,977.000 | | | | |
| 44000100 | PAVEMENT REM | SQ YD | 86,810.000 | | | | |
| 44000200 | DRIVE PAVEMENT REM | SQ YD | 22,556.000 | | | | |
| 44000500 | COMB CURB GUTTER REM | FOOT | 37,762.000 | | | | |
| 44000600 | SIDEWALK REM | SQ FT | 96,692.000 | | | | |
| 44003100 | MEDIAN REMOVAL | SQ FT | 14,108.000 | | | | |

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| 44201359 | CL C PATCH T4 10 | SQ YD | 49.000 | | | | |
| 50600200 | PAINT STEEL RAILING | FOOT | 913.000 | | | | |
| 50800105 | REINFORCEMENT BARS | POUND | 18.000 | | | | |
| 50901760 | PIPE HANDRAIL | FOOT | 14.000 | | | | |
| 54210182 | PIPE ELBOW 12 | EACH | 3.000 | | | | |
| 550A0050 | STORM SEW CL A 1 12 | FOOT | 321.000 | | | | |
| 550A0120 | STORM SEW CL A 1 24 | FOOT | 183.000 | | | | |
| 550A0160 | STORM SEW CL A 1 36 | FOOT | 102.000 | | | | |
| 550A0340 | STORM SEW CL A 2 12 | FOOT | 1,452.000 | | | | |
| 550A0360 | STORM SEW CL A 2 15 | FOOT | 358.000 | | | | |
| 550A0380 | STORM SEW CL A 2 18 | FOOT | 1,928.000 | | | | |
| 550A0410 | STORM SEW CL A 2 24 | FOOT | 2,595.000 | | | | |
| 550A0430 | STORM SEW CL A 2 30 | FOOT | 868.000 | | | | |
| 550A0450 | STORM SEW CL A 2 36 | FOOT | 2,338.000 | | | | |
| 550A0480 | STORM SEW CL A 2 48 | FOOT | 1,641.000 | | | | |

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|-------------|------------------------|-----------------|-----------|---|------------|---|-------------|
| 550A0780 | STORM SEW CL A 3 48 | FOOT | 441.000 | | | | |
| 55100200 | STORM SEWER REM 6 | FOOT | 583.000 | | | | |
| 55100300 | STORM SEWER REM 8 | FOOT | 29.000 | | | | |
| 55100400 | STORM SEWER REM 10 | FOOT | 723.000 | | | | |
| 55100500 | STORM SEWER REM 12 | FOOT | 4,275.000 | | | | |
| 55100700 | STORM SEWER REM 15 | FOOT | 2,430.000 | | | | |
| 55100900 | STORM SEWER REM 18 | FOOT | 2,792.000 | | | | |
| 55101100 | STORM SEWER REM 21 | FOOT | 206.000 | | | | |
| 55101200 | STORM SEWER REM 24 | FOOT | 282.000 | | | | |
| 55101300 | STORM SEWER REM 27 | FOOT | 456.000 | | | | |
| 55101400 | STORM SEWER REM 30 | FOOT | 1,385.000 | | | | |
| 55101600 | STORM SEWER REM 36 | FOOT | 203.000 | | | | |
| 56105000 | WATER VALVES 8 | EACH | 12.000 | | | | |
| 56105750 | BUTTERFLY VALVES 12 | EACH | 11.000 | | | | |
| 56400400 | FIRE HYDNPTS RELOCATED | EACH | 1.000 | | | | |

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF PRICES
CONTRACT
NUMBER - 64C21

State Job # - C-92-003-13
County Name - WINNEBAGO - -
Code - 201 - -
District - 2 - -
Section Number - 78R-2

Project Number
ACF-0734/046/
*REVISED: AUGUST 31, 2015

Route
FAP 734

| Item Number | Pay Item Description | Unit of Measure | Quantity | x | Unit Price | = | Total Price |
|-------------|------------------------|-----------------|-----------|---|------------|---|-------------|
| 56400500 | FIRE HYDNNTS TO BE REM | EACH | 14.000 | | | | |
| 56400700 | FIRE HYDRANTS SPL | EACH | 6.000 | | | | |
| 56500600 | DOM WAT SER BOX ADJ | EACH | 35.000 | | | | |
| 60107600 | PIPE UNDERDRAINS 4 | FOOT | 5,544.000 | | | | |
| 60200305 | CB TA 4 DIA T3F&G | EACH | 1.000 | | | | |
| 60218300 | MAN TA 4 DIA T1F OL | EACH | 1.000 | | | | |
| 60218400 | MAN TA 4 DIA T1F CL | EACH | 15.000 | | | | |
| 60219100 | MAN TA 4 DIA T9F&G | EACH | 3.000 | | | | |
| 60219570 | MAN TA 4 DIA T3V F&G | EACH | 10.000 | | | | |
| 60221100 | MAN TA 5 DIA T1F CL | EACH | 29.000 | | | | |
| 60221800 | MAN TA 5 DIA T9F&G | EACH | 1.000 | | | | |
| 60223800 | MAN TA 6 DIA T1F CL | EACH | 28.000 | | | | |
| 60224010 | MAN TA 6 DIA T9F&G | EACH | 1.000 | | | | |
| 60224446 | MAN TA 7 DIA T1F CL | EACH | 16.000 | | | | |
| 60224459 | MAN TA 8 DIA T1F CL | EACH | 2.000 | | | | |

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|-------------|----------------------|-----------------|------------|---|------------|---|-------------|
| 60224469 | MAN TA 9 DIA T1F CL | EACH | 4.000 | | | | |
| 60234200 | INLETS TA T1F OL | EACH | 2.000 | | | | |
| 60235700 | INLETS TA T3F&G | EACH | 2.000 | | | | |
| 60255500 | MAN ADJUST | EACH | 1.000 | | | | |
| 60255800 | MAN ADJ NEW T1F CL | EACH | 1.000 | | | | |
| 60258100 | MAN RECON NEW T1F OL | EACH | 1.000 | | | | |
| 60260100 | INLETS ADJUST | EACH | 1.000 | | | | |
| 60265700 | VV ADJUST | EACH | 16.000 | | | | |
| 60265900 | VV ADJ NEW T1F CL | EACH | 6.000 | | | | |
| 60266100 | VV RECONST | EACH | 17.000 | | | | |
| 60266600 | VALVE BOX ADJ | EACH | 3.000 | | | | |
| 60500040 | REMOV MANHOLES | EACH | 64.000 | | | | |
| 60500060 | REMOV INLETS | EACH | 96.000 | | | | |
| 60603800 | COMB CC&G TB6.12 | FOOT | 6,859.000 | | | | |
| 60604400 | COMB CC&G TB6.18 | FOOT | 29,209.000 | | | | |

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|-------------|-----------------------|-----------------|------------|---|------------|---|-------------|
| 60605000 | COMB CC&G TB6.24 | FOOT | 187.000 | | | | |
| 60605900 | COMB CC&G TB9.12 | FOOT | 140.000 | | | | |
| 60608250 | COMB CC&G TM2.06 | FOOT | 24.000 | | | | |
| 60609200 | COMB CC&G TM6.12 | FOOT | 2,491.000 | | | | |
| 60609800 | COMB CC&G TM6.18 | FOOT | 2,605.000 | | | | |
| 60618300 | CONC MEDIAN SURF 4 | SQ FT | 694.000 | | | | |
| 66700305 | PERM SURV MKRS T2 | EACH | 1.000 | | | | |
| 66900200 | NON SPL WASTE DISPOSL | CU YD | 85,500.000 | | | | |
| 66900450 | SPL WASTE PLNS/REPORT | L SUM | 1.000 | | | | |
| 66900530 | SOIL DISPOSAL ANALY | EACH | 42.000 | | | | |
| 67000400 | ENGR FIELD OFFICE A | CAL MO | 36.000 | | | | |
| 67100100 | MOBILIZATION | L SUM | 1.000 | | | | |
| 70100200 | TRAF CONT-PROT 701331 | EACH | 2.000 | | | | |
| 70100500 | TRAF CONT-PROT 701326 | L SUM | 1.000 | | | | |
| 70102620 | TR CONT & PROT 701501 | L SUM | 1.000 | | | | |

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|-------------|-----------------------|-----------------|-------------|---|------------|---|-------------|
| 70102622 | TR CONT & PROT 701502 | L SUM | 1.000 | | | | |
| 70102625 | TR CONT & PROT 701606 | L SUM | 1.000 | | | | |
| 70102630 | TR CONT & PROT 701601 | L SUM | 1.000 | | | | |
| 70102632 | TR CONT & PROT 701602 | L SUM | 1.000 | | | | |
| 70102634 | TR CONT & PROT 701611 | L SUM | 1.000 | | | | |
| 70102635 | TR CONT & PROT 701701 | L SUM | 1.000 | | | | |
| 70102640 | TR CONT & PROT 701801 | L SUM | 1.000 | | | | |
| 70103815 | TR CONT SURVEILLANCE | CAL DA | 410.000 | | | | |
| 70106800 | CHANGEABLE MESSAGE SN | CAL MO | 60.000 | | | | |
| 70300100 | SHORT TERM PAVT MKING | FOOT | 25,334.000 | | | | |
| 70300210 | TEMP PVT MK LTR & SYM | SQ FT | 7,119.000 | | | | |
| 70300220 | TEMP PVT MK LINE 4 | FOOT | 256,700.000 | | | | |
| 70300260 | TEMP PVT MK LINE 12 | FOOT | 170.000 | | | | |
| 70300280 | TEMP PVT MK LINE 24 | FOOT | 3,692.000 | | | | |
| 70301000 | WORK ZONE PAVT MK REM | SQ FT | 108,685.000 | | | | |

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|---------------|-----------------------|-----------------|------------|---|------------|---|-------------|
| *REV 72000100 | SIGN PANEL T1 | SQ FT | 105.000 | | | | |
| 78008300 | POLYUREA PM T2 LTR-SY | SQ FT | 4,170.000 | | | | |
| 78008310 | POLYUREA PM T2 LN 4 | FOOT | 59,758.000 | | | | |
| 78008330 | POLYUREA PM T2 LN 6 | FOOT | 13,802.000 | | | | |
| 78008340 | POLYUREA PM T2 LN 8 | FOOT | 10,453.000 | | | | |
| 78008350 | POLYUREA PM T2 LN 12 | FOOT | 9,565.000 | | | | |
| 78008370 | POLYUREA PM T2 LN 24 | FOOT | 1,669.000 | | | | |
| 78100100 | RAISED REFL PAVT MKR | EACH | 1,220.000 | | | | |
| 78300100 | PAVT MARKING REMOVAL | SQ FT | 15,000.000 | | | | |
| 78300200 | RAISED REF PVT MK REM | EACH | 150.000 | | | | |
| 80400100 | ELECT SERV INSTALL | EACH | 4.000 | | | | |
| 80500100 | SERV INSTALL TY A | EACH | 6.000 | | | | |
| 81028370 | UNDRGRD C PVC 3 | FOOT | 5,535.000 | | | | |
| 81028390 | UNDRGRD C PVC 4 | FOOT | 155.000 | | | | |
| 81028740 | UNDRGRD C CNC 1 1/2 | FOOT | 175.000 | | | | |

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|-------------|-----------------------|-----------------|------------|---|------------|---|-------------|
| 81028750 | UNDRGRD C CNC 2 | FOOT | 17,499.000 | | | | |
| 81028760 | UNDRGRD C CNC 2 1/2 | FOOT | 666.000 | | | | |
| 81028790 | UNDRGRD C CNC 4 | FOOT | 1,923.000 | | | | |
| 81400700 | HANDHOLE PCC | EACH | 57.000 | | | | |
| 81400720 | DBL HANDHOLE PCC | EACH | 6.000 | | | | |
| 81400730 | HANDHOLE C CONC | EACH | 68.000 | | | | |
| 81603037 | UD 2#6#6G XLPUSE 1.25 | FOOT | 21,314.000 | | | | |
| 81702110 | EC C XLP USE 1C 10 | FOOT | 9,960.000 | | | | |
| 82500360 | LT CONT BASEM 480V100 | EACH | 4.000 | | | | |
| 83008200 | LT P A 40MH 6MA | EACH | 115.000 | | | | |
| 83008300 | LT P A 40MH 8MA | EACH | 4.000 | | | | |
| 83008400 | LT P A 40MH 10MA | EACH | 4.000 | | | | |
| 83008500 | LT P A 40MH 12MA | EACH | 4.000 | | | | |
| 83600300 | LIGHT POLE FDN 30D | FOOT | 1,495.000 | | | | |
| 83800505 | BKWY DEV COU AL SKIRT | EACH | 460.000 | | | | |

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|---------------|----------------------------------|-----------------|------------------|---|------------|---|-------------|
| 85700200 | FAC T4 CAB | EACH | 6.000 | | | | |
| 86000100 | MASTER CONTROLLER | EACH | 1.000 | | | | |
| 87300901 | ELCBL C TRACER 12 1C | FOOT | 17,538.000 | | | | |
| 87301215 | ELCBL C SIGNAL 14 2C | FOOT | 9,960.000 | | | | |
| 87301225 | ELCBL C SIGNAL 14 3C | FOOT | 10,678.000 | | | | |
| 87301245 | ELCBL C SIGNAL 14 5C | FOOT | 11,983.000 | | | | |
| 87301255 | ELCBL C SIGNAL 14 7C | FOOT | 7,670.000 | | | | |
| 87301815 | ELCBL C SERV 6 3C | FOOT | 189.000 | | | | |
| 87301900 | ELCBL C EGRDC 6 1C | FOOT | 2,554.000 | | | | |
| 87502470 | TS POST GALVS 13 | EACH | 2.000 | | | | |
| 87502500 | TS POST GALVS 16 | EACH | 13.000 | | | | |
| 87600200 | PED PUSH-BUT POST T2 | EACH | 4.000 | | | | |
| *ADD 87702810 | STL COMB MAA&P 16 | EACH | 2.000 | | | | |
| *DEL 87702860 | STL COMB MAA&P 26 | EACH | 4.000 | | | | |
| *DEL 87702890 | STL COMB MAA&P 32 | EACH | 4.000 | | | | |

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|---------------|----------------------------------|-----------------|------------------|---|------------|---|-------------|
| *ADD 87702900 | STL COMB MAA&P 34 | EACH | 1.000 | | | | |
| *DEL 87702910 | STL COMB MAA&P 36 | EACH | 1.000 | | | | |
| *ADD 87702920 | STL COMB MAA&P 38 | EACH | 1.000 | | | | |
| 87702930 | STL COMB MAA&P 40 | EACH | 2.000 | | | | |
| *DEL 87702940 | STL COMB MAA&P 42 | EACH | 3.000 | | | | |
| 87702950 | STL COMB MAA&P 44 | EACH | 1.000 | | | | |
| 87702955 | STL COMB MAA&P 45 | EACH | 1.000 | | | | |
| 87702960 | STL COMB MAA&P 46 | EACH | 1.000 | | | | |
| *REV 87702970 | STL COMB MAA&P 48 | EACH | 4.000 | | | | |
| 87702980 | STL COMB MAA&P 50 | EACH | 1.000 | | | | |
| *ADD 87702985 | STL COMB MAA&P 52 | EACH | 1.000 | | | | |
| *REV 87702990 | STL COMB MAA&P 54 | EACH | 1.000 | | | | |
| *REV 87703000 | STL COMB MAA&P 55 | EACH | 2.000 | | | | |
| *ADD 87703010 | STL COMB MAA&P 56 | EACH | 1.000 | | | | |
| *ADD 87703020 | STL COMB MAA&P 58 | EACH | 5.000 | | | | |

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|---------------|----------------------|-----------------|----------|---|------------|---|-------------|
| *DEL 87703040 | STL COMB MAA&P 62 | EACH | 3.000 | | | | |
| 87800100 | CONC FDN TY A | FOOT | 45.000 | | | | |
| 87800200 | CONC FDN TY D | FOOT | 18.000 | | | | |
| *REV 87800400 | CONC FDN TY E 30D | FOOT | 62.000 | | | | |
| *REV 87800415 | CONC FDN TY E 36D | FOOT | 182.000 | | | | |
| *REV 87800420 | CONC FDN TY E 42D | FOOT | 97.000 | | | | |
| 88040070 | SH P LED 1F 3S BM | EACH | 6.000 | | | | |
| *REV 88040090 | SH P LED 1F 3S MAM | EACH | 52.000 | | | | |
| *REV 88040110 | SH P LED 1F 4S BM | EACH | 18.000 | | | | |
| *REV 88040120 | SH P LED 1F 4S MAM | EACH | 19.000 | | | | |
| *REV 88040150 | SH P LED 1F 5S BM | EACH | 4.000 | | | | |
| *DEL 88040160 | SH P LED 1F 5S MAM | EACH | 22.000 | | | | |
| 88102717 | PED SH LED 1F BM CDT | EACH | 60.000 | | | | |
| 88200100 | TS BACKPLATE | EACH | 66.000 | | | | |
| 88800100 | PED PUSH-BUTTON | EACH | 54.000 | | | | |

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|-------------|-----------------------|-----------------|----------|---|------------|---|-------------|
| 89000100 | TEMP TR SIG INSTALL | EACH | 6.000 | | | | |
| 89500120 | REM EX SERV INSTALL | EACH | 6.000 | | | | |
| 89502375 | REMOV EX TS EQUIP | EACH | 6.000 | | | | |
| 89502380 | REMOV EX HANDHOLE | EACH | 39.000 | | | | |
| 89502382 | REMOV EX DBL HANDHOLE | EACH | 3.000 | | | | |
| 89502385 | REMOV EX CONC FDN | EACH | 45.000 | | | | |

CONTRACT NUMBER

64C21

THIS IS THE TOTAL BID

\$ _____

NOTES:

1. Each **PAY ITEM** should have a **UNIT PRICE** and a **TOTAL PRICE**.
2. The **UNIT PRICE** shall govern if no **TOTAL PRICE** is shown or if there is a discrepancy between the product of the **UNIT PRICE** multiplied by the **QUANTITY**.
3. If a **UNIT PRICE** is omitted, the **TOTAL PRICE** will be divided by the **QUANTITY** in order to establish a **UNIT PRICE**.
4. A bid may be declared **UNACCEPTABLE** if neither a unit price nor a total price is shown.

MECHANICAL SIDE TIE BAR INSERTER (BDE) 166
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PROGRESS PAYMENTS (BDE) 170
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REINFORCEMENT BARS (BDE) 184
SIDEWALK, CORNER, OR CROSSWALK CLOSURE (BDE) 185
TRACKING THE USE OF PESTICIDES (BDE) 185
TRAINING SPECIAL PROVISIONS (BDE) 186
IDOT TRAINING PROGRAM GRADUATE ON-THE-JOB TRAINING SPECIAL PROVISION (TPG) 188
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SIGN PANEL – TYPE 1 216

Revised 9/1/15

- 33' LT STA 608+87. Concrete light pole foundation 18" diameter, 24" in height.
- 37' RT STA 608+60. Concrete light pole foundation 24" diameter, 24" in height.
- 40' RT STA 609+04. Concrete light pole foundation 24" diameter, 24" in height.
- 38' RT STA 611+00. Sign with two metal posts and bolted to concrete foundation 15"x24".
- 41' LT STA 611+17. Concrete sign foundation 18"x18", flush with existing ground.
- 37' LT STA 612+23. Concrete sign foundation 2-12" in diameter flush with existing ground.
- 38' RT STA 616+49. Concrete sign foundation 21" in diameter, 27" in height.
- 58' LT STA 618+18. Concrete flag pole foundation 14" in diameter, flush with existing ground.
- 47' RT STA 619+04. Concrete sign foundation 12" in diameter, 2" in height.
- 49' RT STA 619+02. Concrete light pole foundation 18" diameter, 24" in height.
- 50' RT STA 620+28. Concrete sign foundation 2'x2', 2" in height.
- 71' RT STA 620+52. Concrete light pole foundation 18" diameter, 30" in height.
- 63' RT STA 621+32. Concrete light pole foundation 2'x2', 14" in height.
- 61' RT STA 623+38. Concrete light pole foundation 2'x2', 42" in height.
- 37' LT STA 715+98 (Riverside Blvd.). Concrete light pole foundation 24" diameter, 32" in height.
- 66' LT STA 716+75 (Riverside Blvd.). Concrete light pole foundation 24" diameter, 32" in height.
- 40' LT STA 717+21 (Riverside Blvd.). Two sign foundation at 30" diameter each flush with existing ground.
- 56'LT STA 722+71 (Riverside Blvd.). Three sign foundation at 15" diameter each flush with existing ground.
- 63'LT STA 724+72 (Riverside Blvd.). Concrete light pole foundation 18" diameter, 24" in height.

FULL ACTUATED CONTROLLER AND TYPE IV CABINET

This item shall consist of furnishing, installing and placing into operation a multi-phase microprocessor based controller at the locations indicated on the plans, or as directed by the Engineer. The controller shall comply with the requirements of Section 857, 1073.01 and 1074.03 of the current "Standard Specifications for Road and Bridge Construction" and the following additions and exceptions.

The controller shall meet the requirements of the NEMA TS2 standards for a Type 2 controller. Data entry shall be by keyboard or personal computer. The intersection of Illinois 2 (N. Main) with Riverside Boulevard shall house the Master Controller.

The Controller and Master Controller must be compatible with the City of Rockford's existing Eagle System.

The traffic signal cabinet shall have a NEMA TS-2 back panel. The cabinet shall include a malfunction management unit to allow enhanced fault monitoring capabilities.

The cabinet shall have an aluminum finish. If rivets are exposed on the outside of the cabinet, they shall be either stainless steel or aluminum to prevent oxidation.

Revised 9/1/15

The police door compartment shall contain a manual control cord which the signals may be operated manually. The inside door toggle switch shall be protected from accidental contact by vertical metal slats. The slats shall extend beyond the switches, in a manner similar to the terminals on the back panel. A plastic plans holder shall be installed on the cabinet door. The holder shall be at least 11 inches high by 17 inches wide, shall open from the side and shall not interfere with the filter. The holder shall have a means of closing the side opening to prevent water from entering.

A Plexiglas cover, or other high strength nonconductive cover, shall be installed over, and completely cover, the power panel. The cover shall completely shield the service wires, and circuit breaker wires from accidental contact.

A Plexiglas cover, or other high strength nonconductive cover, shall be installed over and completely cover, the power terminals for the thermostatically controlled exhaust fan. The thermostat shall be of the knob type capable of adjustment by hand and without tools. The thermostat and terminals shall be mounted on the left or right side of the controller cabinet.

Cabinet Lighting:

The traffic signal cabinet shall be equipped with a cabinet-door-switchable LED service light fixture.

The traffic signal cabinet shall be equipped with a conventional light bulb socket receptacle on a manual on/off switch.

A separate 20-amp breaker shall be provided for a street light circuit.

Transfer Switch:

The traffic signal cabinet shall be equipped with a transfer switch on the outside of the cabinet, no less than 24" above ground level, for the use of an emergency generator to power the signals in case of a signal blackout. The transfer switch shall be in accordance with the 2002 National Electric Code Article 702.6 to prevent feeding back to the utility source.

The transfer switch shall be rated for 20 amps at 125 volt with a jumper cord for transitioned from the twist-lock plug in the transfer switch to the standard 120 volt plug for the generator.

A circuit breaker-based switch shall be required to have overload protection in accordance with the National Electric Code/NFPA70.

The housing shall be no less than a heavy duty 12 gauge rust and corrosion-resistant material.

The housing surface shall be smooth, free of marks and scratches and provide an unpainted aluminum finish.

The housing shall be rain tight with the outlet connect underneath the box to maintain the rain tight rating.

The Switch shall be equipped with a sliding interlock to prevent the generator and the utility from feeding at the same time,

The Switch shall be tamper resistant with a #2 key lock system.

The Transfer Switch shall come with a 2 year warranty.

All materials parts and labor for the installation of the Transfer Switch shall be included in the cost of the Full Actuated Controller and Type IV Cabinet paycode at no additional cost.

Each Cabinet shall include a transfer switch which shall be included in the cost of the cabinet.

Fiber Optic Compatible:

Each Controller shall be Fiber Optic Compatible.

The contractor shall have a factory-trained technician from the manufacturer and/or supplier, with expertise in the controllers being installed, present during the controller installation. He will be expected to be able to program the controller timer, trouble-shoot and correct any problems with the equipment that arises and verify that the equipment is functioning according to the plans and specifications.

All main panel wiring shall conform to the following wire size and color:

| | |
|---|-----------------------|
| Green load switch output | brown wire, 14 gauge |
| Yellow load switch output | yellow wire, 14 gauge |
| Red load switch output | red wire, 14 gauge |
| MMU (other than AC Power) | violet wire, 22 gauge |
| Controller I/O | blue wire, 22 gauge |
| AC Line – power panel to main panel (1 for each 4 LS) | Black wire, 10 gauge |
| AC Line – main panel | black wire, 14 gauge |
| AC Neutral – power panel to main panel | White wire, 10 gauge |
| Earth ground – power panel | green wire, 8 gauge |
| Flashing programming | |
| Flashing terminal | orange wire, 14 gauge |
| Red or yellow field terminal | black wire, 14 gauge |

The traffic signal controller and cabinet assembly shall be fully tested by the equipment supplier. The supplier of the controller assembly shall provide a Certificate of Acceptance verifying that the conflict monitor has been tested, under load, for all possible combinations and functions properly.

FAN HEATERS WITH THERMOSTAT AND AUTO FAN CONTROL

This work shall consist of installing Fan Heater with Thermostat and Auto Fan control Switch on the inside of a traffic control cabinet to protect electronics for the effect of low temperatures such as corrosion, freezing or condensation, which can damage critical components within a control enclosure.

Type III and IV Cabinet

The fan heaters shall be rated for 200 watt, 115 VAC, and 10 AMP circuit breaker. The heating performance shall be 200 Watts with an airflow volume of 16 CFM. The heaters functional range shall be 103 – 127 VAC and an operating temperature range of -20 to +70 F, with panel type mount.

Type V Cabinet

The fan heaters shall be rated for 400 watt, 115 VAC, and 15 AMP circuit breaker. The heating performance shall be 400 Watts with an airflow volume of 26 CFM. The heaters functional range shall be 103 – 127 VAC and an operating temperature range of -20 to +70 F, with panel type mount.

This item shall not be paid for separately, but shall be included in the cost of the Full Actuated Controller of specified type.

Basis of Payment:

This item shall be paid for at the contract unit price EACH for **FULL ACTUATED CONTROLLER AND TYPE IV CABINET**, which price shall be payment in full for furnishing the equipment described above and installing it in satisfactory operating condition.

SIGN PANEL – TYPE 1

This work shall be in accordance with Sections 720 and 1090, 1091, and 1092 if the current Standard Specifications except as modified herein.

The Contractor shall furnish “Left Turn Yield on Flashing Arrow” sign as shown on the signal plans and install them on the mast arms (to the right of the flashing yellow arrow signal head) at the locations indicated on the plan sheets.

The contractor shall supply all materials required to install the sign (stainless steel banding brackets, hardware, etc.) as a part of this pay item.

Basis of payment: this work shall be paid for at the contract unit price per square foot for SIGN PANEL – TYPE 1 which price shall be payment in full for all labor, equipment, materials required to supply and install the sign panel described above, complete

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