April 15, 2013

SUBJECT: FAI Route 94 (I-94/ Bishop Ford Expressway)

Project NHPP-0094(016) Section 2012-060-BR

Cook County Contract No. 60V61

Item No. 36, April 26, 2013 Letting

Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

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

- Replaced the Schedule of Prices.
- 2. Added page vii to the Table of Contents to the Special Provisions.
- 3. Revised pages 5, 6, & 452-455 of the Special Provisions.
- 4. Added pages 512- 517 to the Special Provisions.
- 5. Revised sheets 2, 11 & 21 of the 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

By: Ted B. Walschleger, P. E.

Ted Daluklye DE.

Engineer of Project Management

cc: John Fortmann, Region 1, District 1; Mike Renner; D.Carl Puzey; Estimates

MS/ks

*REVISED: APRIL 08, 2013

State Job # - C-91-039-13

County Name - COOK- -

Code - 31 - -

District - 1 - -

Section Number - 2012-060BR

| Item Number | Day Itam Deceription | Unit of Measure | Quantity | ., | Unit Price | | Total Price |
|----------------|-----------------------|--------------------|-----------|----|------------|---|-------------|
| Nullibei | Pay Item Description | Weasure | Quantity | Х | Unit Frice | = | Total Price |
| K0029632 | WEED CONT N SEL/N RES | GALLON | 2.500 | | | | |
| K0029634 | WEED CONTR PRE-EM GRN | POUND | 6.000 | | | | |
| K0036120 | MULCH PLACEMENT 4 | SQ YD | 262.000 | | | | |
| X0322700 | FUSE, IN-LINE 10 AMP | EACH | 12.000 | | | | |
| X0322951 | CABLE SPLICE SPECIAL | EACH | 6.000 | | | | |
| X0323586 | PIPE DRAIN REMOVAL | FOOT | 485.000 | | | | |
| X0324752 | STORM SEWER FILLED | CU YD | 6.000 | | | | |
| X0325207 | TV INSPECT OF SEWER | FOOT | 6,663.000 | | | | |
| X0325222 | WEED CONT BASAL TRTMT | GALLON | 200.000 | | | | |
| X0325391 | EXPD POLYSTYRENE FILL | CU YD | 145.000 | | | | |
| X0325444 | TEMP CONC BAR INSTALL | FOOT | 775.000 | | | | |
| X0326148 | TEMP WP 60 CL4 15 MA | EACH | 12.000 | | | | |
| X0326366 | ELECT EQPT REM/SALV | EACH | 2.000 | | | | |
| X0326748 | CLEAN-OUT MANHOLE | EACH | 1.000 | | | | |
| X0327004 | TEMP WP 60 CL 4 | EACH | 1.000 | | | | |

Route

FAI 94

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 60V61

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| ltem Number | Pay Item Description | Unit of Measure | Quantity | x | Unit Price | = | Total Price |
|----------------|-----------------------|--------------------|-----------|---|------------|---|-------------|
| X0370001 | TR & BKFILL SCR CDOT | FOOT | 1,909.000 | | | | |
| X0370002 | BRKDWN ST LT FDN CDOT | EACH | 2.000 | | | | |
| X0370003 | ECC TRPX2-1C6 1C8CDOT | FOOT | 874.000 | | | | |
| X0370004 | LUMSLH400W240VASCCDOT | EACH | 6.000 | | | | |
| X0370005 | MA TRUSS STL 12 CDOT | EACH | 6.000 | | | | |
| X0370006 | TR/BKFIL EL CON CDOT | FOOT | 578.000 | | | | |
| X0370007 | BREAKDOWN EX HH CDOT | EACH | 3.000 | | | | |
| X0370008 | BREAKDOWN MH CDOT | EACH | 5.000 | | | | |
| X0370009 | BREAKDOWN FND CDOT | EACH | 16.000 | | | | |
| X0370010 | COAXIAL JMPR CBL CDOT | EACH | 2.000 | | | | |
| X0370011 | COAX CBL IN CON CDOT | FOOT | 874.000 | | | | |
| X0370012 | COIL C HDPE80DB2 CDOT | FOOT | 300.000 | | | | |
| X0370013 | CON FDN TPBM TSC CDOT | EACH | 2.000 | | | | |
| X0370014 | CF20 .75A13B CDOT | EACH | 4.000 | | | | |
| X0370015 | CF30 1.50A16.50B CDOT | EACH | 4.000 | | | | |

Route

FAI 94

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|----------------|-----------------------|--------------------|-----------|---|------------|---|-------------|
| X0370016 | CF30 1.25A17.25B CDOT | EACH | 2.000 | | | | |
| X0370017 | DRILL HNDHL/MNHL CHGO | EACH | 1.000 | | | | |
| X0370018 | ELCBL C #14 19C CDOT | FOOT | 1,677.000 | | | | |
| X0370019 | ELCBL C #4 1/C CDOT | FOOT | 4,344.000 | | | | |
| X0370020 | ELCBL C 3/C14VID CDOT | FOOT | 874.000 | | | | |
| X0370021 | EL HH 30 24 F&L CDOT | EACH | 6.000 | | | | |
| X0370022 | EL HHHD 36 24F&L CDOT | EACH | 4.000 | | | | |
| X0370023 | EL MH 3X4X4 24FL CDOT | EACH | 2.000 | | | | |
| X0370024 | FO ADN LCL CNTLR CDOT | EACH | 1.000 | | | | |
| X0370025 | FO ADN MSTR CNTR CDOT | EACH | 1.000 | | | | |
| X0370026 | FO STAR MODEM CDOT | EACH | 2.000 | | | | |
| X0370027 | FO HYB CBL CON CDOT | FOOT | 843.000 | | | | |
| X0370028 | HRNS CBL 16 8/C CDOT | FOOT | 600.000 | | | | |
| X0370029 | INTFC PANEL 2CMA CDOT | EACH | 2.000 | | | | |
| X0370030 | PS AB11 3G34.5 CDOT | EACH | 2.000 | | | | |

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|----------------|-----------------------|--------------------|-----------|---|------------|---|-------------|
| X0370031 | PS AB12.5 3G34.5 CDOT | EACH | 4.000 | | | | |
| X0370032 | CON T 2 PVC S80 CDOT | FOOT | 390.000 | | | | |
| X0370033 | UNDRGR C S40PVC2DCDOT | FOOT | 2,669.000 | | | | |
| X0370034 | PVC CON T 3 S40 CDOT | FOOT | 365.000 | | | | |
| X0370035 | PVC CON T 3 S80 CDOT | FOOT | 1,665.000 | | | | |
| X0370036 | REMOV EX TS EQPT CHGO | L SUM | 2.000 | | | | |
| X0370037 | SH P LED 1F3SBM CDOT | EACH | 10.000 | | | | |
| X0370038 | SH P LED 1F3SMAM CDOT | EACH | 10.000 | | | | |
| X0370039 | SH P LED 1F5SBM CDOT | EACH | 2.000 | | | | |
| X0370040 | SH P LED 1F5SMAM CDOT | EACH | 2.000 | | | | |
| X0370041 | TS POST A 15 CDOT | EACH | 4.000 | | | | |
| X0370042 | VID CBL HARNESS CDOT | EACH | 3.000 | | | | |
| X0370043 | VID DET CAMERA CDOT | EACH | 4.000 | | | | |
| X0370044 | VID DET PWR SPLY CDOT | EACH | 2.000 | | | | |
| X0370045 | VID PRCSR CRD/RK CDOT | EACH | 2.000 | | | | |

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|----------------|-----------------------|--------------------|-----------|---|------------|---|-------------|
| X0935000 | MA STL MONOTUBE 30 | EACH | 2.000 | | | | |
| X0935100 | MA STL MONOTUBE 35 | EACH | 2.000 | | | | |
| X0935200 | MA STL MONOTUBE 40 | EACH | 2.000 | | | | |
| X2800400 | PERIMETER EROS BAR SP | FOOT | 1,873.000 | | | | |
| X4401198 | HMA SURF REM VAR DP | SQ YD | 2,381.000 | | | | |
| X4820110 | HMA SHLD REM REPL SPL | SQ YD | 141.000 | | | | |
| X5210150 | HLMR BRG GUID EXP 400 | EACH | 12.000 | | | | |
| X5537600 | SS CLEANED 8 | FOOT | 1,333.000 | | | | |
| X5537700 | SS CLEANED 10 | FOOT | 172.000 | | | | |
| X5537800 | SS CLEANED 12 | FOOT | 1,054.000 | | | | |
| X5537900 | SS CLEANED 15 | FOOT | 1,142.000 | | | | |
| X5538000 | SS CLEANED 18 | FOOT | 417.000 | | | | |
| X5538200 | SS CLEANED 24 | FOOT | 309.000 | | | | |
| X5538600 | SS CLEANED 36 | FOOT | 1,427.000 | | | | |
| X5538700 | SS CLEANED 42 | FOOT | 809.000 | | | | |

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Project Number Route
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|----------------|-----------------------|--------------------|------------|---|------------|---|-------------|
| X5860110 | GRANULAR BACKFILL STR | CU YD | 107.000 | | | | |
| X6020095 | MAN TA 4D T1F CL R-P | EACH | 2.000 | | | | |
| X6700410 | ENGR FLD OFF A SPL | CAL MO | 12.000 | | | | |
| X6700600 | ENGR FIELD LAB SPL | CAL MO | 12.000 | | | | |
| X7010216 | TRAF CONT & PROT SPL | L SUM | 1.000 | | | | |
| X7011015 | TR C-PROT EXPRESSWAYS | L SUM | 1.000 | | | | |
| X7013820 | TR CONT SURVEIL EXPWY | CAL DA | 1.000 | | | | |
| X7030030 | WET REF TEM TAPE T3 4 | FOOT | 19,345.000 | | | | |
| X7030045 | WET REF TEM TAPE T3 8 | FOOT | 3,512.000 | | | | |
| X7030050 | WET REF TEM TPE T3 12 | FOOT | 184.000 | | | | |
| X7030055 | WET REF TEM TPE T3 24 | FOOT | 340.000 | | | | |
| X8100863 | INTERCEPT EX CONDUIT | EACH | 7.000 | | | | |
| X8131168 | JUN BX NM ES 21X11X08 | EACH | 2.000 | | | | |
| X8210015 | TEMP LUM HPSV 400 | EACH | 12.000 | | | | |
| | JACK & REM EX BEARING | EACH | 48.000 | | | | |

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Route

FAI 94

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|----------------|-----------------------|--------------------|-----------|---|------------|---|-------------|
| Z0001905 | STRUCT STEEL REPAIR | POUND | 5,950.000 | | | | |
| Z0004552 | APPROACH SLAB REM | SQ YD | 250.000 | | | | |
| Z0007101 | C&D LEAD PT CL RS N1 | L SUM | 1.000 | | | | |
| Z0010400 | CLEANING BRIDGE SEATS | SQ FT | 92.000 | | | | |
| Z0010501 | CLEAN & PT STL BR N1 | L SUM | 1.000 | | | | |
| Z0012754 | STR REP CON DP = < 5 | SQ FT | 1,102.000 | | | | |
| Z0012755 | STR REP CON DP OVER 5 | SQ FT | 116.000 | | | | |
| Z0013798 | CONSTRUCTION LAYOUT | L SUM | 1.000 | | | | |
| Z0018002 | DRAINAGE SCUPPR DS-11 | EACH | 5.000 | | | | |
| Z0018800 | DRAINAGE SYSTEM | L SUM | 1.000 | | | | |
| Z0022800 | FENCE REMOVAL | FOOT | 980.000 | | | | |
| Z0030850 | TEMP INFO SIGNING | SQ FT | 233.000 | | | | |
| Z0031200 | JACKING & CRIBBING | EACH | 16.000 | | | | |
| Z0033020 | LUM SFTY CABLE ASMBLY | EACH | 9.000 | | | | |
| Z0033026 | MAIN EX LT SYS COMP | L SUM | 1.000 | | | | |

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| Item Number | Pay Item Description | Unit of Measure | Quantity | x | Unit Price | = | Total Price |

| Item | | Unit of | | | | | |
|---------------|-----------------------|---------|-----------|---|------------|---|-------------|
| Number | Pay Item Description | Measure | Quantity | X | Unit Price | = | Total Price |
| Z0033028 | MAINTAIN LIGHTING SYS | CAL MO | 8.000 | | | | |
| Z0033038 | CONTR TRAF 16LB P CAB | EACH | 2.000 | | | | |
| Z0034806 | MODULAR EXP JT-SW 6 | FOOT | 50.000 | | | | |
| Z0046304 | P UNDR FOR STRUCT 4 | FOOT | 25.000 | | | | |
| Z0062456 | TEMP PAVEMENT | SQ YD | 6,966.000 | | | | |
| Z0064800 | SELECTIVE CLEARING | UNIT | 1.300 | | | | |
| Z0065745 | SLOT DR 12" W/2.5" SL | FOOT | 610.000 | | | | |
| Z0073200 | TEMP SHORING & CRIB | EACH | 40.000 | | | | |
| Z0073510 | TEMP TR SIGNAL TIMING | EACH | 12.000 | | | | |
| *ADD Z0076600 | TRAINEES | HOUR | 1,500.000 | | | | |
| Z0076604 | TRAINEES TPG | HOUR | 1,500.000 | | | | |
| 20100110 | TREE REMOV 6-15 | UNIT | 125.000 | | | | |
| 20100500 | TREE REMOV ACRES | ACRE | 1.600 | | | | |
| 20101000 | TEMPORARY FENCE | FOOT | 1,320.000 | | | | |
| 20101300 | TREE PRUN 1-10 | EACH | 49.000 | | | | |

Route

FAI 94

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 60V61

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|----------------|-----------------------|--------------------|------------|---|------------|---|-------------|
| 20101350 | TREE PRUN OVER 10 | EACH | 71.000 | | | | |
| 20200100 | EARTH EXCAVATION | CU YD | 18,102.000 | | | | |
| 20201200 | REM & DISP UNS MATL | CU YD | 5,245.000 | | | | |
| 20800150 | TRENCH BACKFILL | CU YD | 489.000 | | | | |
| 21101505 | TOPSOIL EXC & PLAC | CU YD | 4,571.000 | | | | |
| 21101615 | TOPSOIL F & P 4 | SQ YD | 44,185.000 | | | | |
| 25000210 | SEEDING CL 2A | ACRE | 7.000 | | | | |
| 25000310 | SEEDING CL 4 | ACRE | 7.000 | | | | |
| 25000400 | NITROGEN FERT NUTR | POUND | 900.000 | | | | |
| 25000500 | PHOSPHORUS FERT NUTR | POUND | 900.000 | | | | |
| 25000600 | POTASSIUM FERT NUTR | POUND | 900.000 | | | | |
| 25003310 | INTERSEED CL 4 | ACRE | 1.300 | | | | |
| 25100115 | MULCH METHOD 2 | ACRE | 10.000 | | | | |
| 25100630 | EROSION CONTR BLANKET | SQ YD | 44,185.000 | | | | |
| 28000250 | TEMP EROS CONTR SEED | POUND | 1,000.000 | | | | |

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|----------------|----------------------|--------------------|-----------|---|------------|---|-------------|
| 28000305 | TEMP DITCH CHECKS | FOOT | 292.000 | | | | |
| 28000400 | PERIMETER EROS BAR | FOOT | 5,817.000 | | | | |
| 28000510 | INLET FILTERS | EACH | 95.000 | | | | |
| 28100101 | STONE RIPRAP CL A1 | SQ YD | 42.000 | | | | |
| 28200200 | FILTER FABRIC | SQ YD | 42.000 | | | | |
| 30300001 | AGG SUBGRADE IMPROVE | CU YD | 1,429.000 | | | | |
| 31200502 | STAB SUBBASE HMA 4.5 | SQ YD | 908.000 | | | | |
| 35101400 | AGG BASE CSE B | TON | 577.000 | | | | |
| 35501325 | HMA BASE CSE 10 1/4 | SQ YD | 562.000 | | | | |
| 40600100 | BIT MATLS PR CT | GALLON | 1,278.000 | | | | |
| 40600300 | AGG PR CT | TON | 24.000 | | | | |
| 40600827 | P LB MM IL-4.75 N50 | TON | 356.000 | | | | |
| 40600895 | CONSTRUC TEST STRIP | EACH | 1.000 | | | | |
| 40600982 | HMA SURF REM BUTT JT | SQ YD | 166.000 | | | | |
| 40603595 | P HMA SC "F" N90 | TON | 626.000 | | | | |

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| 42000506 | PCC PVT 10 1/4 JOINTD | SQ YD | 906.000 | | | | |
| 44000100 | PAVEMENT REM | SQ YD | 1,442.000 | | | | |
| 44000159 | HMA SURF REM 2 1/2 | SQ YD | 3,099.000 | | | | |
| 44000300 | CURB REM | FOOT | 76.000 | | | | |
| 44000500 | COMB CURB GUTTER REM | FOOT | 1,069.000 | | | | |
| 44003100 | MEDIAN REMOVAL | SQ FT | 2,202.000 | | | | |
| 44004250 | PAVED SHLD REMOVAL | SQ YD | 844.000 | | | | |
| 44200547 | CL A PATCH T4 9 | SQ YD | 39.000 | | | | |
| 44200974 | CL B PATCH T3 10 | SQ YD | 17.000 | | | | |
| 44200976 | CL B PATCH T4 10 | SQ YD | 185.000 | | | | |
| 44201349 | CL C PATCH T1 10 | SQ YD | 3.000 | | | | |
| 44201353 | CL C PATCH T2 10 | SQ YD | 13.000 | | | | |
| 44201359 | CL C PATCH T4 10 | SQ YD | 67.000 | | | | |
| 48101500 | AGGREGATE SHLDS B 6 | SQ YD | 632.000 | | | | |
| 48300505 | PCC SHOULDERS 10 1/4 | SQ YD | 546.000 | | | | |

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|----------------|-----------------------|--------------------|-------------|---|------------|---|-------------|
| 50102400 | CONC REM | CU YD | 131.600 | | | | |
| 50104720 | REM EXIST CONC DECK | EACH | 1.000 | | | | |
| 50157300 | PROTECTIVE SHIELD | SQ YD | 2,146.000 | | | | |
| 50200100 | STRUCTURE EXCAVATION | CU YD | 17.000 | | | | |
| 50300225 | CONC STRUCT | CU YD | 95.700 | | | | |
| 50300255 | CONC SUP-STR | CU YD | 1,786.300 | | | | |
| 50300260 | BR DECK GROOVING | SQ YD | 3,937.000 | | | | |
| 50300300 | PROTECTIVE COAT | SQ YD | 5,789.000 | | | | |
| 50500405 | F & E STRUCT STEEL | POUND | 6,540.000 | | | | |
| 50500505 | STUD SHEAR CONNECTORS | EACH | 8,097.000 | | | | |
| 50800205 | REINF BARS, EPOXY CTD | POUND | 403,710.000 | | | | |
| 50800515 | BAR SPLICERS | EACH | 40.000 | | | | |
| 50800530 | MECHANICAL SPLICERS | EACH | 32.000 | | | | |
| 51500100 | NAME PLATES | EACH | 1.000 | | | | |
| 52000110 | PREF JT STRIP SEAL | FOOT | 81.000 | | | | |

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|----------------|-----------------------|--------------------|----------|---|------------|---|-------------|
| 52100010 | ELAST BEARING ASSY T1 | EACH | 20.000 | | | | |
| 52100020 | ELAST BEARING ASSY T2 | EACH | 16.000 | | | | |
| 52100520 | ANCHOR BOLTS 1 | EACH | 152.000 | | | | |
| 52100530 | ANCHOR BOLTS 1 1/4 | EACH | 32.000 | | | | |
| 54213657 | PRC FLAR END SEC 12 | EACH | 5.000 | | | | |
| 54213660 | PRC FLAR END SEC 15 | EACH | 1.000 | | | | |
| 54213663 | PRC FLAR END SEC 18 | EACH | 4.000 | | | | |
| 550A0050 | STORM SEW CL A 1 12 | FOOT | 403.000 | | | | |
| 550A0070 | STORM SEW CL A 1 15 | FOOT | 13.000 | | | | |
| 550A0090 | STORM SEW CL A 1 18 | FOOT | 523.000 | | | | |
| 550A0340 | STORM SEW CL A 2 12 | FOOT | 550.000 | | | | |
| 550A0360 | STORM SEW CL A 2 15 | FOOT | 62.000 | | | | |
| 550A0380 | STORM SEW CL A 2 18 | FOOT | 662.000 | | | | |
| 550A1850 | STORM SEW CL A 7 15 | FOOT | 298.000 | | | | |
| 550A2330 | SS RG CL A 1 15 | FOOT | 12.000 | | | | |

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|----------------|-----------------------|--------------------|-----------|---|------------|---|-------------|
| 550A2340 | SS RG CL A 1 18 | FOOT | 330.000 | | | | |
| 55100300 | STORM SEWER REM 8 | FOOT | 707.000 | | | | |
| 55100400 | STORM SEWER REM 10 | FOOT | 55.000 | | | | |
| 55100500 | STORM SEWER REM 12 | FOOT | 654.000 | | | | |
| 55100700 | STORM SEWER REM 15 | FOOT | 540.000 | | | | |
| 55100900 | STORM SEWER REM 18 | FOOT | 163.000 | | | | |
| 58700300 | CONCRETE SEALER | SQ FT | 1,460.000 | | | | |
| 59000200 | EPOXY CRACK INJECTION | FOOT | 221.000 | | | | |
| 59100100 | GEOCOMPOSITE WALL DR | SQ YD | 43.000 | | | | |
| 60100945 | PIPE DRAINS 12 | FOOT | 81.000 | | | | |
| 60200105 | CB TA 4 DIA T1F OL | EACH | 11.000 | | | | |
| 60200805 | CB TA 4 DIA T8G | EACH | 7.000 | | | | |
| 60218400 | MAN TA 4 DIA T1F CL | EACH | 7.000 | | | | |
| 60221100 | MAN TA 5 DIA T1F CL | EACH | 6.000 | | | | |
| 60221102 | MAN TA 5D T1FCL R-PLT | EACH | 1.000 | | | | |

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|----------------|-----------------------|--------------------|-----------|---|------------|---|-------------|
| 60234200 | INLETS TA T1F OL | EACH | 1.000 | | | | |
| 60255410 | CB CLEANED | EACH | 3.000 | | | | |
| 60300105 | FR & GRATES ADJUST | EACH | 6.000 | | | | |
| 60500040 | REMOV MANHOLES | EACH | 7.000 | | | | |
| 60500050 | REMOV CATCH BAS | EACH | 16.000 | | | | |
| 60500205 | FILL CATCH BAS | EACH | 5.000 | | | | |
| 60600095 | CLASS SI CONC OUTLET | CU YD | 8.000 | | | | |
| 60600605 | CONC CURB TB | FOOT | 273.000 | | | | |
| 60604400 | COMB CC&G TB6.18 | FOOT | 579.000 | | | | |
| 60618300 | CONC MEDIAN SURF 4 | SQ FT | 1,923.000 | | | | |
| 60618800 | CONC MED TSB | SQ FT | 211.000 | | | | |
| 60900140 | TY B INLET BOX 609006 | EACH | 2.000 | | | | |
| 60900515 | CONC THRUST BLOCKS | EACH | 2.000 | | | | |
| 63000001 | SPBGR TY A 6FT POSTS | FOOT | 200.000 | | | | |
| 63100045 | TRAF BAR TERM T2 | EACH | 1.000 | | | | |

*REVISED: APRIL 08, 2013

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| ltem Number | Pay Item Description | Unit of Measure | Quantity | X | Unit Price | = | Total Price |
|----------------|------------------------|--------------------|------------|---|------------|---|-------------|
| 63100070 | TRAF BAR TERM T5 | EACH | 1.000 | | | | |
| 63100085 | TRAF BAR TERM T6 | EACH | 2.000 | | | | |
| 63100167 | TR BAR TRM T1 SPL TAN | EACH | 2.000 | | | | |
| 63200310 | GUARDRAIL REMOV | FOOT | 632.000 | | | | |
| 66400105 | CH LK FENCE 4 | FOOT | 1,032.000 | | | | |
| 66400305 | CH LK FENCE 6 | FOOT | 368.000 | | | | |
| 67100100 | MOBILIZATION | L SUM | 1.000 | | | | |
| *ADD 66900200 | NON SPL WASTE DISPOSAL | CU YD | 29,300.000 | | | | |
| *ADD 66900450 | SPL WASTE PLNS/REPORT | L SUM | 1.000 | | | | |
| *ADD 66900530 | SOIL DISPOSAL ANALY | EACH | 10.000 | | | | |
| *ADD 66901000 | BACKFILL PLUGS | CU YD | 270.000 | | | | |
| 70106800 | CHANGEABLE MESSAGE SN | CAL MO | 27.000 | | | | |
| 70301000 | WORK ZONE PAVT MK REM | SQ FT | 7,687.000 | | | | |
| 70400100 | TEMP CONC BARRIER | FOOT | 1,737.500 | | | | |
| 70400200 | REL TEMP CONC BARRIER | FOOT | 150.000 | | | | |

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Section Number - 2012-060BR

| ltem Number | Pay Item Description | Unit of Measure | Quantity | X | Unit Price | = | Total Price |
|----------------|-----------------------|--------------------|-----------|---|------------|---|-------------|
| 70400600 | REL TEMP CONC BAR SO | FOOT | 325.000 | | | | |
| 70600250 | IMP ATTN TEMP NRD TL3 | EACH | 2.000 | | | | |
| 70600350 | IMP ATTN REL NRD TL3 | EACH | 1.000 | | | | |
| 72000100 | SIGN PANEL T1 | SQ FT | 28.000 | | | | |
| 78000100 | THPL PVT MK LTR & SYM | SQ FT | 182.000 | | | | |
| 78000200 | THPL PVT MK LINE 4 | FOOT | 9,942.000 | | | | |
| 78000400 | THPL PVT MK LINE 6 | FOOT | 324.000 | | | | |
| 78000500 | THPL PVT MK LINE 8 | FOOT | 356.000 | | | | |
| 78000600 | THPL PVT MK LINE 12 | FOOT | 488.000 | | | | |
| 78000650 | THPL PVT MK LINE 24 | FOOT | 172.000 | | | | |
| 78008210 | POLYUREA PM T1 LN 4 | FOOT | 3,132.000 | | | | |
| 78200410 | GUARDRAIL MKR TYPE A | EACH | 12.000 | | | | |
| 78200530 | BAR WALL MKR TYPE C | EACH | 170.000 | | | | |
| 78201000 | TERMINAL MARKER - DA | EACH | 2.000 | | | | |
| 78300100 | PAVT MARKING REMOVAL | SQ FT | 2,767.000 | | | | |

State Job # - C-91-039-13

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Section Number - 2012-060BR

Project Number Route

NHPP-0094/016/ FAI 94

*REVISED: APRIL 08, 2013

| ltem Number | Pay Item Description | Unit of Measure | Quantity | х | Unit Price | = | Total Price |
|----------------|-----------------------|--------------------|-----------|---|------------|---|-------------|
| 81200230 | CON EMB STR 2 PVC | FOOT | 1,517.000 | | | | |
| 81603081 | UD 3#2#4GXLPUSE 1.5 P | FOOT | 437.000 | | | | |
| 81702140 | EC C XLP USE 1C 4 | FOOT | 1,603.000 | | | | |
| 81702150 | EC C XLP USE 1C 2 | FOOT | 4,809.000 | | | | |
| 81800300 | A CBL 3-1C2 MESS WIRE | FOOT | 2,858.000 | | | | |
| 82102400 | LUM SV HOR MT 400W | EACH | 9.000 | | | | |
| 83050715 | LTPA 47.5MH 6DA | EACH | 7.000 | | | | |
| 83050825 | LT P A 47.5MH 15DA | EACH | 2.000 | | | | |
| 83600200 | LIGHT POLE FDN 24D | FOOT | 19.000 | | | | |
| 83800205 | BKWY DEV TR B 15BC | EACH | 2.000 | | | | |
| 84200500 | REM LT UNIT SALV | EACH | 26.000 | | | | |
| 84200804 | REM POLE FDN | EACH | 26.000 | | | | |
| 85000200 | MAIN EX TR SIG INSTAL | EACH | 2.000 | | | | |
| 87300925 | ELCBL C TRACER 14 1C | FOOT | 843.000 | | | | |
| 89000100 | TEMP TR SIG INSTALL | EACH | 2.000 | | | | |

NUMBER -

60V61

State Job # - C-91-039-13

COOK- -

Code - 31 - -

District - 1 - -

County Name -

Section Number - 2012-060BR

Project Number

NHPP-0094/016/

*REVISED: APRIL 08, 2013

Route

FAI 94

| ltem Number | Pay Item Description | Unit of Measure | Quantity | x | Unit Price | = | Total Price |
|----------------|----------------------|--------------------|-----------|---|------------|---|-------------|
| 89502300 | REM ELCBL FR CON | FOOT | 2,160.000 | | | | |

FAI 94 (I-94/Bishop Ford Expressway)

Project NHPP-0094(016)

INTERIM COMPLETION DATE

Add to following to Article 108.05 (b) of the Standard Specifications:

The Contractor shall complete the following items of work on or before the interim completion date of 11:59 p.m. **August 30, 2013**:

- The 103rd Street intersection work shall be completed and final traffic lane configuration shall be open to traffic, including traffic signal modifications. The Contractor shall have advanced the work to the point when prolonged access to 103rd Street is no longer required, such as lane closures.
- The embankment shall be placed as detailed on the plans under the structure carrying the Stony Island Connector over Dorchester Avenue (SN 016-2439).
- The temporary pavement along the Stony Island Extension shall be completed and final traffic lane configurations shall be open to traffic. The Contractor shall have advanced the work to the point when prolonged access to the Stony Island Extension is no longer required, such as lane closures.

The Special Provision "Failure to Complete the Work on Time" shall apply to the interim completion date.

FAILURE TO COMPLETE THE WORK ON TIME

Should the Contractor fail to complete the work on or before the interim completion date as specified in the Special Provision for "Interim Completion Date", or within such extended time as may have been allowed by the Department, the Contractor shall be liable to the Department in the amount of \$2,300.00, not as a penalty but as liquidated damages, for each calendar day or a portion thereof of overrun in the contract time or such extended time as may have been allowed.

Should the Contractor fail to complete the work on or before the completion date as specified in the Special Provision "Completion Date Plus Working Days", or within such extended time as may have been allowed by the Department, the Contractor shall be liable to the Department in the amount of \$2,300.00 not as a penalty but as liquidated damages, for each calendar day or a portion thereof of overrun in the contract time or such extended time as may have been allowed.

In fixing the damages as set out herein, the desire is to establish a certain mode of calculation for the work since the Department's actual loss, in the event of delay, cannot be predetermined, would be difficult of ascertainment, and a matter of argument and unprofitable litigation. This said mode is an equitable rule for measurement of the Department's actual loss and fairly takes into account the loss of use of the roadway if the project is delayed in completion. The Department shall not be required to provide any actual loss in order to recover these liquidated damages provided herein, as said damages are very difficult to ascertain. Furthermore, no provision of this clause shall be construed as a penalty, as such is not the intention of the parties.

A calendar day is every day shown on the calendar and starts at 12:00 midnight and ends at the following 12:00 midnight, twenty-four hours later.

CONTRACTOR COOPERATION

The Contractor attention is directed to the fact that other separate contracts may be under construction during the duration of this Contract and that the Contractor will be governed by Article 105.08 of the Standard Specifications.

The Contracts will coordinate proposed project start dates and sequence of construction with the Engineer and the other Contractors to present an effective and timely schedule for successful completions of the project.

No additional compensation will be allowed the Contractor for the above requirement of for any delays of inconvenience resulting from the activities of other contractors.

COORDINATION WITH ADJACENT AND/OR OVERLAPPING CONTRACTS

This contract abuts and/or overlaps with another concurrent contract listed below. Each contract includes work items requiring close coordination between the various contractors regarding the sequence and timing for execution of work items. This contract also includes critical work items that affect the staging of traffic and the completion dates for the other contract(s). These critical items along with their completion dates are listed after each contract.

 Contract 60J12 – FAI Route 94 (Bishop for Expressway) at FAP Route 341 (Stoney Island Feeder) Interchange – Bridge and Roadway Rehabilitation from **July 2013** to November 2014

Critical items affecting the above contract:

A. All maintenance of traffic operations must be coordinated with Contract 60J12. This contract may be required to extend traffic control to match that of Contract 60J12. Gaps between staging for each contract are prohibited.

Add the following paragraph to the beginning of Article 105.06. "The Contractor shall indentify all such work items (including the critical items listed above) at the beginning of the contract and coordinate the sequence and timing for their execution and completion with the other Contractors through the Engineer. All of these work items shall be identified as separate line items in the Contractor's proposed Construction Progress Schedule. Additional compensation or the extension of contract time will not be allowed for the progress of the work items affected by the lack of such coordination by the Contractor."

REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES

Revise Article 669.01 of the Standard Specifications to read:

"669.01 Description. This work shall consist of the transportation and proper disposal of contaminated soil and water. This work shall also consist of the removal, transportation, and proper disposal of underground storage tanks (UST), their content and associated underground piping to the point where the piping is above the ground, including determining the content types and estimated quantities."

Revise Article 669.08 of the Standard Specifications to read:

"669.08 Contaminated Soil and/or Groundwater Monitoring. The Contractor shall hire a qualified environmental firm to monitor the area containing the regulated substances. The affected area shall be monitored with a photoionization detector (PID) utilizing a lamp of 10.6eV or greater or a flame ionization detector (FID). Any field screen reading on the PID or FID in excess of background levels indicates the potential presence of contaminated material requiring handling as a non-special waste, special waste, or hazardous waste. No excavated soils can be taken to a clean construction and demolition debris (CCDD) facility or an uncontaminated soil fill operation with detectable PID or FID meter readings that are above background. The PID or FID meter shall be calibrated on-site and background level readings taken and recorded daily. All testing shall be done by a qualified engineer/technician. Such testing and monitoring shall be included in the work. The Contractor shall identify the exact limits of removal of non-special waste, special waste, or hazardous waste. All limits shall be approved by the Engineer prior to excavation. The Contractor shall take all necessary precautions.

Based upon the land use history of the subject property and/or PID or FID readings indicating contamination, a soil or groundwater sample shall be taken from the same location and submitted to an approved laboratory. Soil or groundwater samples shall be analyzed for the contaminants of concern, including pH, based on the property's land use history or the parameters listed in the maximum allowable concentration (MAC) for chemical constituents in uncontaminated soil established pursuant to Subpart F of 35 Illinois Administrative Code 1100.605. The analytical results shall serve to document the level of soil contamination. Soil and groundwater samples may be required at the discretion of the Engineer to verify the level of soil and groundwater contamination.

Samples shall be grab samples (not combined with other locations). The samples shall be taken with decontaminated or disposable instruments. The samples shall be placed in sealed containers and transported in an insulated container to the laboratory. The container shall maintain a temperature of 39 °F (4 °C). All samples shall be clearly labeled. The labels shall indicate the sample number, date sampled, location and elevation, and any other observations.

The laboratory shall use analytical methods which are able to meet the lowest appropriate practical quantitation limits (PQL) or estimated quantitation limit (EQL) specified in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods", EPA Publication No. SW-846 and "Methods for the Determination of Organic Compounds in Drinking Water", EPA, EMSL, EPA-600/4-88/039. For parameters where the specified cleanup objective is below the acceptable detection limit (ADL), the ADL shall serve as the cleanup objective. For other parameters the ADL shall be equal to or below the specified cleanup objective."

Replace the first two paragraphs of Article 669.09 of the Standard Specifications with the following:

"669.09 Contaminated Soil and/or Groundwater Management and Disposal. The management and disposal of contaminated soil and/or groundwater shall be according to the following:

- (a) Soil Analytical Results Exceed Most Stringent MAC. When the soil analytical results indicate that detected levels exceed the most stringent maximum allowable concentration (MAC) for chemical constituents in uncontaminated soil established pursuant to Subpart F of 35 Illinois Administrative Code 1100.605, the soil shall be managed as follows:
- (1) When analytical results indicate inorganic chemical constituents exceed the most stringent MAC but they are still considered within area background levels by the Engineer, the excavated soil can be utilized within the construction limits as fill, when suitable. Such soil excavated for storm sewers can be placed back into the excavated trench as backfill, when suitable, unless trench backfill is specified. If the soils cannot be utilized within the construction limits, they shall be managed and disposed of off-site as a non-special waste, special waste, or hazardous waste as applicable.
- (2) When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for a Metropolitan Statistical Area (MSA) County, the excavated soil can be utilized within the construction limits as fill, when suitable, or managed and disposed of off-site as "uncontaminated soil" at a CCDD facility or an uncontaminated soil fill operation within an MSA County provided the pH of the soil is within the range of 6.25 9.0, inclusive.

- (3) When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for an MSA County excluding Chicago, or the MAC within the Chicago corporate limits, the excavated soil can be utilized within the construction limits as fill, when suitable, or managed and disposed of off-site as "uncontaminated soil" at a CCDD facility or an uncontaminated soil fill operation within an MSA County excluding Chicago or within the Chicago corporate limits provided the pH of the soil is within the range of 6.25 9.0, inclusive.
- (4) When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for an MSA County excluding Chicago, the excavated soil can be utilized within the construction limits as fill, when suitable, or managed and disposed of off-site as "uncontaminated soil" at a CCDD facility or an uncontaminated soil fill operation within an MSA County excluding Chicago provided the pH of the soil is within the range of 6.25 9.0, inclusive.
- (5) When the Engineer determines soil cannot be managed according to Articles 669.09(a)(1) through (a)(4) above, the soil shall be managed and disposed of off-site as a non-special waste, special waste, or hazardous waste as applicable.
- (b) Soil Analytical Results Do Not Exceed Most Stringent MAC. When the soil analytical results indicate that detected levels do not exceed the most stringent MAC but the pH of the soil is less than 6.25 or greater than 9.0, the excavated soil can be utilized within the construction limits or managed and disposed of off-site as "uncontaminated soil" according to Article 202.03. However the excavated soil cannot be taken to a CCDD facility or an uncontaminated soil fill operation.
- (c) Groundwater. When groundwater analytical results indicate the detected levels are above Appendix B, Table E of 35 Illinois Administrative Code 742, the most stringent Tier 1 Groundwater Remediation Objectives for Groundwater Component of the Groundwater Ingestion Route for Class 1 groundwater, the groundwater shall be managed off-site as a special waste.

All groundwater encountered within lateral trenches may be managed within the trench and allowed to infiltrate back into the ground. If the groundwater cannot be managed within the trench it must be removed as a special or hazardous waste. The Contractor is prohibited from managing groundwater within the trench by discharging it through any existing or new storm sewer. The Contractor shall install backfill plugs within the area of groundwater contamination.

One backfill plug shall be placed down gradient to the area of groundwater contamination. Backfill plugs shall be installed at intervals not to exceed 50 ft (15 m). Backfill plugs are to be 4 ft (1.2 m) long, measured parallel to the trench, full trench width and depth. Backfill plugs shall not have any fine aggregate bedding or backfill, but shall be entirely cohesive soil or any class of concrete. The Contractor shall provide test data that the material has a permeability of less than 10 ⁻⁷ cm/sec according to ASTM D 5084, Method A or per another test method approved by the Engineer."

Revise Article 669.14 of the Standard Specifications to read:

- "669.14 Final Environmental Construction Report. At the end of the project, the Contractor will prepare and submit three copies of the Environmental Construction Report on the activities conducted during the life of the project, one copy shall be submitted to the Resident Engineer, one copy shall be submitted to the District's Environmental Studies Unit, and one copy shall be submitted with an electronic copy in Adode.pdf format to the Geologic and Waste Assessment Unit, Bureau of Design and Environment, IDOT, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The technical report shall include all pertinent information regarding the project including, but not limited to:
- (a) Measures taken to identify, monitor, handle, and dispose of soil or groundwater containing regulated substances, to prevent further migration of regulated substances, and to protect workers,
- (b) Cost of identifying, monitoring, handling, and disposing of soil or groundwater containing regulated substances, the cost of preventing further migration of regulated substances, and the cost for worker protection from the regulated substances. All cost should be in the format of the contract pay items listed in the contract plans (identified by the preliminary environmental site investigation (PESA) site number),
- (c) Plan sheets showing the areas containing the regulated substances,
- (d) Field sampling and testing results used to identify the nature and extent of the regulated substances,
- (e) Waste manifests (identified by the preliminary environmental site investigation (PESA) site number) for special or hazardous waste disposal, and
- (f) Landfill tickets (identified by the preliminary environmental site investigation (PESA) site number) for non-special waste disposal."

Revise the second paragraph of Article 669.16 of the Standard Specifications to read:

"The transportation and disposal of soil and other materials from an excavation determined to be contaminated will be paid for at the contract unit price per cubic yard (cubic meter) for NON-SPECIAL WASTE DISPOSAL, SPECIAL WASTE DISPOSAL, or HAZARDOUS WASTE DISPOSAL."

Qualifications. The term environmental firm shall mean an environmental firm with at least five (5) documented leaking underground storage tank (LUST) cleanups or that is pre-qualified in hazardous waste by the Department. Documentation includes but not limited to verifying remediation and special waste operations for sites contaminated with gasoline, diesel, or waste oil in accordance with all Federal, State, or local regulatory requirements and shall be provided to the Engineer for approval. The environmental firm selected shall not be a former or current consultant or have any ties with any of the properties contained within and/or adjacent to this construction project.

General. This Special Provision will likely require the Contractor to subcontract for the execution of certain activities.

All contaminated materials shall be managed as either "uncontaminated soil" or non-special waste. This work shall include monitoring and potential sampling, analytical testing, and management of a material contaminated by regulated substances. The Environmental Firm shall continuously monitor all soil excavation for worker protection and soil contamination. Phase I Preliminary Engineering information is available through the District's Environmental Studies Unit. Soil samples or analysis without the approval of the Engineer will be at no additional cost to the Department. The lateral distance is measured from centerline and the farthest distance is the offset distance or construction limit whichever is less.

The Contractor shall manage any excavated soils and sediment within the following areas:

- Station 45+00 to Station 52+00 (NB Stony Island Ext Line C) 0 to 150 feet LT (Chicago Auto Pound, PESA Site 1894-21, 10300 South Doty Avenue). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs, Lead, and Manganese.
- Station 109+80 to Station 112+20 (Ramp H) 0 to 120 feet RT (Chicago Auto Pound, PESA Site 1894-21, 10300 South Doty Avenue). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs, Lead, and Manganese.
- Station 1702+40 to Station 1705+40 (Ramp Q) 0 to 30 feet LT (Chicago Fleet Management and Dept of Streets and Sanitation, PESA Site 1894-14, 10101 South Stony Island Avenue). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs.
- Station 1702+40 to Station 1705+40 (Ramp Q) 0 to 90 feet RT (Chicago Fleet Management and Dept of Streets and Sanitation, PESA Site 1894-14, 10101 South Stony Island Avenue). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs.
- Station 95+00 to Station 98+80 (SB Stony Island Ext Line D) 0 to 50 feet LT (Warehouse, PESA Site 1894-11). This
 material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of
 concern sampling parameters: PNAs, Lead, and Manganese.
- Station 98+80 to Station 102+00 (SB Stony Island Ext Line D) 0 to 50 feet LT (Warehouse, PESA Site 1894-10). This
 material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of
 concern sampling parameters: PNAs, Lead, and Manganese.
 - Station 102+00 to Station 103+00 (SB Stony Island Ext Line D) 0 to 50 feet LT (Warehouse, PESA Site 1894-9). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs, Lead, and Manganese.
- Station 925+80 to Station 927.50 (EB Stony Island Con Line E) 0 to 50 feet LT (Olive Harvey College, PESA Site 1894-15, 10001 South Woodlawn Avenue). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs, Lead, Arsenic, and Manganese.
- Station 925+80 to Station 927.50 (EB Stony Island Con Line E) 0 to 30 feet RT (Olive Harvey College, PESA Site 1894-15, 10001 South Woodlawn Avenue). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs, Lead, Arsenic, and Manganese.
- Station 925+80 to Station 927.50 (WB Stony Island Con Line F) 0 to 30 feet LT (Olive Harvey College, PESA Site 1894-15, 10001 South Woodlawn Avenue). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs, Lead, and Manganese.
- Station 925+80 to Station 927.50 (WB Stony Island Con Line F) 0 to 70 feet RT (Olive Harvey College, PESA Site 1894-15, 10001 South Woodlawn Avenue). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs, Lead, and Manganese.
- Station 1720+30 to Station 1723+30 (Ramp Q) 0 to 20 feet RT (Warehouses, PESA Site 1894-12). This material meets
 the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling
 parameters: PNAs and Lead.
- Station 1720+30 to Station 1723+30 (Ramp Q) 0 to 70 feet LT (Warehouses, PESA Site 1894-12). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs and Lead.

- Station 607+00 to Station 613+00 (Ramp R) 0 to 50 feet RT (Olive Harvey College, PESA Site 1894-15, 10001 South Woodlawn Avenue). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs, Arsenic, and Lead.
- Station 205+00 to Station 208+.30 (EB Stony Island Con Line E) 0 to 50 feet RT (Olive Harvey College, PESA Site 1894-15, 10001 South Woodlawn Avenue). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs, Arsenic, and Lead.
- Station 18+00 to Station 21+70 (103rd Street) 0 to 320 feet RT (CTA, PESA Site 1894-16, 1702 East 103rd Street). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs, Lead, Arsenic, and Manganese.
- Station 24+50 to Station 30+20 (103rd Street) 0 to 370 feet LT (CTA, PESA Site 1894-16, 1702 East 103rd Street). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs, Arsenic, Lead, and Manganese.
- Station 21+50 to Station 29+50 (103rd Street) 0 to 450 feet RT (Chicago Auto Pound, PESA Site 1894-21, 10300 South Doty Avenue). This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Contaminants of concern sampling parameters: PNAs, Arsenic, Lead, and Manganese.
- Station 103+00 to Station 106+00 (SB Stony Island Ext Line D) 0 to 50 feet LT (Warehouse, PESA Site 1894-9). This material meets the criteria of Article 669.09(a)(2) and shall be managed in accordance to Article 669.09.
- Station 503+00 to Station 505+00 (Ramp B) 0 to 80 feet LT (Vacant Lot, PESA Site 1894-20, 1200 block of 103rd Street). This material meets the criteria of Article 669.09(a)(3) and shall be managed in accordance to Article 669.09.
- Station 110+50 to Station 112+00 (Ramp H) 0 to 120 feet LT (Chicago Auto Pound, PESA Site 1894-21, 10300 South Doty Avenue). This material meets the criteria of Article 669.09(a)(3) and shall be managed in accordance to Article 669.09.
- Station 60+00 to Station 70+00 (NB Stony Island Ext Line C) 0 to 150 feet LT (Olive Harvey College, PESA Site 1894-15, 10001 South Woodlawn Avenue). This material meets the criteria of Article 669.09(a)(3) and shall be managed in accordance to Article 669.09.
- Station 18+00 to Station 20+00 (103rd Street) 0 to 200 feet LT (Olive Harvey College, PESA Site 1894-15, 10001 South Woodlawn Avenue). This material meets the criteria of Article 669.09(a)(3) and shall be managed in accordance to Article 669.09.

Backfill pugs shall be place within the following locations.

- Station 1705+00 to Station 1705+40 (Ramp Q) 0 to 90 feet RT (Chicago Fleet Management and Dept of Streets and Sanitation, PESA Site 1894-14, 10101 South Stony Island Avenue). Contaminants of concern sampling parameters: PNAs and Metals.
- Station 18+00 to Station 21+70 (103rd Street) 0 to 100 feet RT (CTA, PESA Site 1894-16, 1702 East 103rd Street). Contaminants of concern sampling parameters: PNAs and Metals.
- Station 24+50 to Station 30+20 (103rd Street) 0 to 100 feet LT (CTA, PESA Site 1894-16, 1702 East 103rd Street).
 Contaminants of concern sampling parameters: PNAs and Metals.
- Station 28+00 to Station 29+50 (103rd Street) 0 to 100 feet RT (CTA, PESA Site 1894-16, 1702 East 103rd Street).
 Contaminants of concern sampling parameters: PNAs and Metals.
- Station 109+80 to Station 119+00 (Ramp H) 0 to 120 feet LT and RT (Chicago Auto Pound, PESA Site 1894-21, 10300 South Doty Avenue). Contaminants of concern sampling parameters: PNAs and Metals.
 Station 47+00 to Station 48+00 (NB Stony Island Ext Line C) 0 to 90 feet LT (Chicago Auto Pound, PESA Site 1894-21,
- 10300 South Doty Avenue). Contaminants of concern sampling parameters: PNAs and Metals.
 Station 50+50 to Station 52+00 (NB Stony Island Ext Line C) 0 to 60 feet LT (Chicago Auto Pound, PESA Site 1894-21.
- Station 50+50 to Station 52+00 (NB Stony Island Ext Line C) 0 to 60 feet LT (Chicago Auto Pound, PESA Site 1894-21, 10300 South Doty Avenue). Contaminants of concern sampling parameters: PNAs and Metals.

TRAINING SPECIAL PROVISIONS (BDE)

Effective: October 15, 1975

This Training Special Provision supersedes Section 7b of the Special Provision entitled "Specific Equal Employment Opportunity Responsibilities," and is in implementation of 23 U.S.C. 140(a).

As part of the Contractor's equal employment opportunity affirmative action program, training shall be provided as follows:

The Contractor shall provide on-the-job training aimed at developing full journeyman in the type of trade or job classification involved. The number of trainees to be trained under this contract will be 3. In the event the Contractor subcontracts a portion of the contract work, he shall determine how many, if any, of the trainees are to be trained by the subcontractor, provided however, that the Contractor shall retain the primary responsibility for meeting the training requirements imposed by this special provision. The Contractor shall also insure that this Training Special Provision is made applicable to such subcontract. Where feasible, 25 percent of apprentices or trainees in each occupation shall be in their first year of apprenticeship or training.

The number of trainees shall be distributed among the work classifications on the basis of the Contractor's needs and the availability of journeymen in the various classifications within the reasonable area of recruitment. Prior to commencing construction, the Contractor shall submit to the Illinois Department of Transportation for approval the number of trainees to be trained in each selected classification and training program to be used. Furthermore, the Contractor shall specify the starting time for training in each of the classifications. The Contractor will be credited for each trainee employed by him on the contract work who is currently enrolled or becomes enrolled in an approved program and will be reimbursed for such trainees as provided hereinafter.

Training and upgrading of minorities and women toward journeyman status is a primary objective of this Training Special Provision. Accordingly, the Contractor shall make every effort to enroll minority trainees and women (e.g. by conducting systematic and direct recruitment through public and private sources likely to yield minority and women trainees) to the extent such persons are available within a reasonable area of recruitment. The Contractor will be responsible for demonstrating the steps that he has taken in pursuance thereof, prior to a determination as to whether the Contractor is in compliance with this Training Special Provision. This training commitment is not intended, and shall not be used, to discriminate against any applicant for training, whether a member of a minority group or not.

No employee shall be employed as a trainee in any classification in which he has successfully completed a training course leading to journeyman status or in which he has been employed as a journeyman. The Contractor should satisfy this requirement by including appropriate questions in the employee application or by other suitable means. Regardless of the method used, the Contractor's records should document the findings in each case.

The minimum length and type of training for each classification will be as established in the training program selected by the Contractor and approved by the Illinois Department of Transportation and the Federal Highway Administration. The Illinois Department of Transportation and the Federal Highway Administration shall approve a program, if it is reasonably calculated to meet the equal employment opportunity obligations of the Contractor and to qualify the average trainee for journeyman status in the classification concerned by the end of the training period. Furthermore, apprenticeship programs registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training, or with a State apprenticeship agency recognized by the Bureau and training programs approved by not necessarily sponsored by the U.S. Department of Labor, Manpower Administration, Bureau of Apprenticeship and Training shall also be considered acceptable provided it is being administered in a manner consistent with the equal employment obligations of Federal-aid highway construction contracts. Approval or acceptance of a training program shall be obtained from the State prior to commencing work on the classification covered by the program. It is the intention of these provisions that training is to be provided in the construction crafts rather then clerk-typists or secretarial-type positions. Training is permissible in lower level management positions such as office engineers, estimators, timekeepers, etc., where the training is oriented Training in the laborer classification may be permitted toward construction applications. provided that significant and meaningful training is provided and approved by the Illinois Department of Transportation and the Federal Highway Administration. Some offsite training is permissible as long as the training is an integral part of an approved training program and does not comprise a significant part of the overall training.

Except as otherwise noted below, the Contractor will be reimbursed 80 cents per hour of training given an employee on this contract in accordance with an approved training program. As approved by the Engineer, reimbursement will be made for training of persons in excess of the number specified herein. This reimbursement will be made even though the Contractor receives additional training program funds from other sources, provided such other source does not specifically prohibit the Contractor from receiving other reimbursement. Reimbursement for offsite training indicated above may only be made to the Contractor where he does one or more of the following and the trainees are concurrently employed on a Federal-aid project; contributes to the cost of the training, provides the instruction to the trainee or pays the trainee's wages during the offsite training period.

No payment shall be made to the Contractor if either the failure to provide the required training, or the failure to hire the trainee as a journeyman, is caused by the Contractor and evidences a lack of good faith on the part of the Contractor in meeting the requirement of this Training Special Provision. It is normally expected that a trainee will begin his training on the project as soon as feasible after start of work utilizing the skill involved and remain on the project as long as training opportunities exist in his work classification or until he has completed his training program.

It is not required that all trainees be on board for the entire length of the contract. A Contractor will have fulfilled his responsibilities under this Training Special Provision if he has provided acceptable training to the number of trainees specified. The number trained shall be determined on the basis of the total number enrolled on the contract for a significant period.

Trainees will be paid at least 60 percent of the appropriate minimum journeyman's rate specified in the contract for the first half of the training period, 75 percent for the third quarter of the training period, and 90 percent for the last quarter of the training period, unless apprentices or trainees in an approved existing program are enrolled as trainees on this project. In that case, the appropriate rates approved by the Departments of Labor or Transportation in connection with the existing program shall apply to all trainees being trained for the same classification who are covered by this Training Special Provision.

The Contractor shall furnish the trainee a copy of the program he will follow in providing the training. The Contractor shall provide each trainee with a certification showing the type and length of training satisfactorily complete.

The Contractor shall provide for the maintenance of records and furnish periodic reports documenting his performance under this Training Special Provision.

Method of Measurement. The unit of measurement is in hours.

<u>Basis of Payment</u>. This work will be paid for at the contract unit price of 80 cents per hour for TRAINEES. The estimated total number of hours, unit price, and total price have been included in the schedule of prices.

IDOT TRAINING PROGRAM GRADUATE ON-THE-JOB TRAINING SPECIAL PROVISION (TPG)

Effective: August 1, 2012

In addition to the Contractor's equal employment opportunity affirmative action efforts undertaken as elsewhere required by this Contract, the Contractor is encouraged to participate in the incentive program to provide additional on-the-job training to certified graduates of IDOT's community college pre-apprenticeship programs outlined by this Special Provision.

It is the policy of IDOT to fund IDOT pre-apprenticeship training programs based at Illinois Community Colleges throughout Illinois, by Intergovernmental Agreement with the Illinois Community College Board, to provide training and skill-improvement opportunities to assure the increased participation of minority groups, disadvantaged persons and women in all phases of the highway construction industry. The intent of this IDOT Training Program Graduate (TPG) Special Provision is to place certified graduates of these IDOT funded pre-apprentice training programs on IDOT project sites when feasible, and provide the graduates with meaningful onthe-job training intended to lead to journey-level employment. IDOT and its sub-recipients, in carrying out the responsibilities of a state contract, shall determine which state funded construction contracts shall include "Training Program Graduate (TPG) Special Provisions." To benefit from the incentives to encourage the participation in the additional on-the-job training under this Training Program Graduate (TPG) Special Provision, the Contractor shall make every reasonable effort to employ certified graduates of the IDOT funded Pre-apprenticeship Training Program to the extent such persons are available within a reasonable recruitment area.

Participation pursuant to IDOT's requirements by the Contractor or subcontractor in this Training Program Graduate (TPG) Special Provision entitles the Contractor or subcontractor to be reimbursed at \$10.00 per hour for training given a certified graduate trainee on this contract. As approved by the Department, reimbursement will be made for training persons as specified herein. This reimbursement will be made even though the Contractor or subcontractor may receive additional training program funds from other sources for other trainees, provided such other source does not specifically prohibit the Contractor or subcontractor from receiving other reimbursement. For purposes of this Special Provision the Contractor is not relieved of requirements under the Illinois Prevailing Wage Act and is not eligible for other training fund reimbursements in addition to the Training Program Graduate (TPG) Special Provision reimbursement.

No payment shall be made to the Contractor if the Contractor or subcontractor fails to provide the required training. It is normally expected that a TPG will begin training on the project as soon as feasible after start of work utilizing the skill involved and remain on the project through completion of the contract, so long as training opportunities exist in his work classification or until he has completed his training program. Should the TPG's employment end in advance of the completion of the contract, the Contractor shall promptly notify the designated IDOT staff member under this Special Provision that the TPG's involvement in the contract has ended and supply a written report of the reason for the end of the involvement, the hours completed by the TPG under the Contract and the number of hours for which the incentive payment provided under this Special Provision will be or has been claimed for the TPG.

The Contractor will provide for the maintenance of records and furnish periodic reports documenting its performance under this Special Provision.

METHOD OF MEASUREMENT: The unit of measurement is in hours.

BASIS OF PAYMENT: This work will be paid for at the contract unit price of \$10.00 per hour for TRAINEES TRAINING PROGRAM GRADUATE. The estimated total number of hours, unit price and total price have been included in the schedule of prices.

The Contractor shall provide training opportunities aimed at developing full journeyworker in the type of trade or job classification involved. The initial number of TPGs for which the incentive is available under this contract is 3. During the course of performance of the Contract the Contractor may seek approval from the Department for additional incentive eligible TPGs. In the event the Contractor subcontracts a portion of the contract work, it shall determine how many, if any, of the TPGs are to be trained by the subcontractor, provided however, that the Contractor shall retain the primary responsibility for meeting the training requirements imposed by this Special Provision. The Contractor shall also insure that this Training Program Graduate Special Provision is made applicable to such subcontract if the TPGs are to be trained by a subcontractor and that the incentive payment is passed on to each subcontractor.

For the Contractor to meet the obligations for participation in this TPG incentive program under this Special Provision, the Department has contracted by Intergovernmental Agreement with the Illinois Community College Board to provide screening, tutoring and pre-training to individuals interested in working in the applicable construction classification and has certified those students who have successfully completed the program and are eligible to be TPGs. A designated IDOT staff member, the Director of the Office of Business and Workforce Diversity (OBWD), will be responsible for providing assistance and referrals to the Contractor for the applicable TPGs. For this contract, the Director of OBWD is designated as the responsible IDOT staff member to provide the assistance and referral services related to the placement for this Special Provision. For purposes of this Contract, contacting the Director of OBWD and interviewing each candidate he/she recommends constitutes reasonable recruitment.

Prior to commencing construction, the Contractor shall submit to the Department for approval the TPGs to be trained in each selected classification. Furthermore, the Contractor shall specify the starting time for training in each of the classifications. No employee shall be employed as a TPG in any classification in which he/she has successfully completed a training course leading to journeyman status or in which he/she has been employed as a journeyman. Notwithstanding the on-the-job training purpose of this TPG Special Provision, some offsite training is permissible as long as the offsite training is an integral part of the work of the contract and does not comprise a significant part of the overall training.

Training and upgrading of TPGs of IDOT pre-apprentice training programs is intended to move said TPGs toward journeyman status and is the primary objective of this Training Program Graduate Special Provision. Accordingly, the Contractor shall make every effort to enroll TPGs by recruitment through the IDOT Illinois Community College Program to the extent such persons are available within a reasonable area of recruitment. The Contractor will be responsible for demonstrating the steps that it has taken in pursuance thereof, prior to a determination as to whether the Contractor is in compliance and entitled to the Training Program Graduate TPG Special Provision \$10.00 an hour incentive.

The Contractor or subcontractor shall provide each TPG with a certification showing the type and length of training satisfactorily completed.