# Illinois Department of Transportation 

2300 South Dirksen Parkway / Springfield, Illinois / 62764

September 9, 2008
SUBJECT: FAP Route 781 (IL 33)
Project F-0781 (029)
Section 1YRS, 2ZRS-1
Crawford County
Contract No. 94533
Item No. 63, September 19, 2008 Letting
Addendum C

## NOTICE TO PROSPECTIVE BIDDERS:

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

1. Revised pages 2, 4, 6, and 16 of the Schedule of Prices.
2. Revised sheets 5 and 6 of the Plans.
3. Revised pages 2, 3, and 4 of the Special Provisions to remove the pay item, "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)".

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,
Eric E. Harm
Interim Bureau Chief
Bureau of Design and Environment


By: Ted B. Walschleger, P. E. Engineer of Project Management
cc: Roger Driskell, Region 4, District 7; Mike Renner; Estimates

TBW:DB:jc

## ILLINOIS DEPARTMENT OF TRANSPORTATION

 SCHEDULE OF PRICESCONTRACT 94533
NUMBER -
Project Number
7-02820-0100
CRAWFORD- -
33--
7--
District

Section Number - 1YRS,2ZRS-1

| Item Number | Pay Item Description | Unit of Measure | Quantity | X | Unit Price | $=$ | Total Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M $\times 033734$ | PCBC 1.8X0.6 (M273) | METER | 15.300 |  |  |  |  |
| M $\times 033735$ | PCBC 3.0×0.9 | METER | 43.200 |  |  |  |  |
| MX033736 | PCBC 750X450 (M273) | METER | 51.000 |  |  |  |  |
| MX033737 | PCBC 900×300 (M273) | METER | 29.700 |  |  |  |  |
| M $\times 033748$ | TEMP EMBANK PLC \& REM | CU M | 853.000 |  |  |  |  |
| M $\times 540110$ | PCBC 1.5X0.6 | METER | 64.400 |  |  |  |  |
| MZ034730 | MODULAR RET WALL SYS | SQ M | 97.100 |  |  |  |  |
| M2010110 | TREE REMOV 6-15 | UNIT | 401.000 |  |  |  |  |
| M2010210 | TREE REMOV OVER 15 | UNIT | 903.000 |  |  |  |  |
| M2010500 | TREE REMOV HECTARES | HA | 0.600 |  |  |  |  |
| M2020010 | EARTH EXCAVATION | CU M | 73,555.000 |  |  |  |  |
| ** M2020050 | EARTH EXC WID | CUM | 3,500.000 |  |  |  |  |
| M2021200 | REM \& DISP UNS MATL | CU M | 680.000 |  |  |  |  |
| M2080150 | TRENCH BACKFILL | CUM | 3,423.000 |  |  |  |  |
| M2112500 | TOPSOIL EXC \& PLAC | CUM | 24,185.400 |  |  |  |  |
|  |  | ** REVISED : SEPTEMBER 8, 2008 |  |  |  |  |  |

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| Item Number | Pay Item Description | Unit of Measure | Quantity | x | Unit Price | $=$ | Total Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M3101500 | LIME | M TON | 158.700 |  |  |  |  |
| M3111100 | SUB GRAN MAT B 100 | SQ M | 14,151.000 |  |  |  |  |
| M3511010 | AGG BASE CSE B | M TON | 1,862.000 |  |  |  |  |
| M3530200 | PCC BSE CSE 200 | SQ M | 2,760.000 |  |  |  |  |
| M3550500 | HMA BASE CSE 200 | SQ M | 7,436.000 |  |  |  |  |
| ** M3552100 | HMA BASE CSE VAR DP | M TON | 2,589.000 |  |  |  |  |
| M4021010 | AGG SURF CSE B | M TON | 2,607.000 |  |  |  |  |
| M4021200 | AGGREGATE-TEMP ACCESS | M TON | 1,764.000 |  |  |  |  |
| M4060100 | BIT MATLS PR CT | LITER | 107,937.000 |  |  |  |  |
| M4060300 | AGG PR CT | M TON | 374.000 |  |  |  |  |
| M4060895 | CONSTRUC TEST STRIP | EACH | 3.000 |  |  |  |  |
| M4060982 | HMA SURF REM BUTT JT | SQ M | 884.000 |  |  |  |  |
| M4060990 | TEMPORARY RAMP | SQ M | 89.000 |  |  |  |  |
| * M4062135 | LEV BIND MM N70 | M TON | 7,854.000 |  |  |  |  |
| * DELETED |  |  |  |  |  |  |  |
|  |  | * REVISED : AUGUST 29, 2008 |  |  |  |  |  |
|  |  | ** REVISED : SEPTEMBER 8, 2008 |  |  |  |  |  |

CONTRACT 94533
NUMBER -
$\frac{\text { Project Number }}{\text { F-0781/029/ }}$

## Route

$$
\text { FAP } 781
$$

State Job \# - C-97-007-98

## PPS NBR - 7-02820-0100

County Name - CRAWFORD- -
Code -33--
District - 7--
Section Number - 1YRS,2ZRS-1

| Item Number | Pay Item Description | Unit of Measure | Quantity | x | Unit Price | = | Total Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M4400950 | HMA SURF REM VAR DP | SQ M | 10,944.000 |  |  |  |  |
| M4402000 | PAVEMENT REM | SQ M | 11,736.000 |  |  |  |  |
| M4402010 | DRIVE PAVEMENT REM | SQ M | 8,669.000 |  |  |  |  |
| M4402040 | COMB CURB GUTTER REM | METER | 2,496.000 |  |  |  |  |
| M4402050 | SIDEWALK REM | SQ M | 3,767.000 |  |  |  |  |
| M4405000 | PAVED DITCH REMOVAL | METER | 996.000 |  |  |  |  |
| M4420300 | PAVT PATCH T1 300 | SQ M | 322.000 |  |  |  |  |
| M4422300 | PAVT PATCH T2 300 | SQ M | 241.000 |  |  |  |  |
| M4812150 | AGGREGATE SHLDS B 150 | SQ M | 31,381.000 |  |  |  |  |
| ** M4820550 | HMA SHOULDERS 150 | SQ M | 22,554.000 |  |  |  |  |
| M5010521 | REM EXIST CULVERTS | METER | 180.000 |  |  |  |  |
| M5010522 | PIPE CULVERT REMOV | METER | 2,137.000 |  |  |  |  |
| M5030300 | CLASS MS CONC | CU M | 12.000 |  |  |  |  |
| M5030350 | CONC STRUCT | CU M | 4.900 |  |  |  |  |
| M5050405 | F \& E STRUCT STEEL | KG | 260.000 |  |  |  |  |
|  |  | ** REVISED : SEPTEMBER 8, 2008 |  |  |  |  |  |

CONTRACT 94533
NUMBER
$\frac{\text { Project Number }}{\text { F-0781/029/ }}$

## Route

FAP 781

State Job \# - C-97-007-98
PPS NBR - 7-02820-0100
County Name - CRAWFORD- -
Code -
33--
District -
7--
Section Number - 1YRS,2ZRS-1

| Item <br> Number | Pay Item Description | Unit of Measure | Quantity | X | Unit Price | $=$ | Total Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 63100045 | TRAF BAR TERM T2 | EACH | 1.000 |  |  |  |  |
| 63100167 | TR BAR TRM T1 SPL TAN | EACH | 10.000 |  |  |  |  |
| 63100169 | TR BAR TRM T1 SPL FLR | EACH | 1.000 |  |  |  |  |
| 66600105 | FUR ERECT ROW MARKERS | EACH | 143.000 |  |  |  |  |
| 66700205 | PERM SURV MKRS T1 | EACH | 49.000 |  |  |  |  |
| 66900450 | SPL WASTE PLNSIREPORT | L SUM | 1.000 |  |  |  |  |
| 66900530 | SOIL DISPOSAL ANALY | EACH | 7.000 |  |  |  |  |
| 67000400 | ENGR FIELD OFFICE A | CAL MO | 24.000 |  |  |  |  |
| 67100100 | MOBILIZATION | L SUM | 1.000 |  |  |  |  |
| 70100450 | TRAF CONT-PROT 701201 | L SUM | 1.000 |  |  |  |  |
| 70100460 | TRAF CONT-PROT 701306 | L SUM | 1.000 |  |  |  |  |
| 70100500 | TRAF CONT-PROT 701326 | L SUM | 1.000 |  |  |  |  |
| 70101000 | TC-PROT 701331 SPL | EACH | 1.000 |  |  |  |  |
| 70101205 | TC-PROT 701321 SPL | EACH | 8.000 |  |  |  |  |
| ** DELETED |  |  |  |  |  |  |  |
|  |  | ** REVISED : SEPTEMBER 8, 2008 |  |  |  |  |  |

- Urban roadway section consisting of a 9.200 meter width pavement from face of curb to face of curb with new curb and gutter sections on both sides. The pavement will be milled a minimum of 15 mm and resurfaced with a variable depth ( 19 mm minimum) hotmix asphalt leveling binder and 38 mm of hot-mix asphalt surface course.
- Urban roadway section consisting of 7.200 meter travel lanes and 2.400 meter parking lanes on both sides and new curb and gutter sections on both sides. The pavement will be milled a minimum of 15 mm and resurfaced with a variable depth (19mm minimum) hot-mix asphalt leveling binder and 38 mm of hot-mix asphalt surface course.
- New 1.200 meter sidewalk throughout the City of Oblong except in the 4-block downtown area surrounding Range Street where sidewalk will be reconstructed to the building face.
- A new enclosed storm sewer system throughout the City of Oblong.
- Modular block retaining wall at two locations in Oblong.
- The majority of existing across road and side road culverts will be extended or replaced to meet the current IDOT 3R clear zone safety criteria of 5.500 meters ( 7.500 meters on outside of horizontal curves) from the edge of pavement to the appurtenance.
- Construction of handicap ramps at all public road intersections within the City of Oblong.
- Miscellaneous utility relocations by others.


## TRAFFIC CONTROL AND PROTECTION

Traffic control and protection shall be in accordance with the applicable sections of the Standard Specifications, the applicable guidelines contained in the Illinois Manual on Uniform Traffic Control Devices for Streets and Highways, these Special Provisions, and any special details and Highway Standards contained herein and in the plans.

Special attention is called to Articles 107.09, 107.14, 107.15, and Sections 701 through 705 of the Standard Specifications and the following traffic control Highway Standards:

701006 This standard for 2-way, 2-lane traffic shall apply where work operations encroach in the area closer than 4.5 meters, but not closer than 600 mm to the edge of a traffic lane. Typical applications are landscaping operations, earthwork, guardrail installation, and sideroad and entrance work and any other construction operations that do not encroach closer than 600 mm to the edge of a traffic lane.

701011 This standard for 2-way, 2-lane traffic shall apply where work operations are offroad moving operations during the day. Typical applications are landscaping operations, earthwork, guardrail installation, shoulder work and any other construction operations that require intermittent or continuous moving operations on the shoulder where the speed is 1 mph or less.

701201 This standard for 2-way, 2-lane traffic shall apply where daytime work operations require a lane closure. Typical applications are intersection reconstruction, drainage structure placement and any other construction operations that require encroachment in the area between the centerline and a line 600 mm outside of the edge of pavement. This traffic control and protection will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION, STANDARD 701201.
701306 This standard for 2-way, 2 lane traffic shall apply where daytime work operations require an intermittent or continuous moving operation on the pavement where the average speed of movement is less than 4 mph . Typical applications are hot-mix asphalt resurfacing and shoulder operations. This traffic control and protection will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION, STANDARD 701306.
701311 This standard for 2-way, 2 lane traffic shall apply where daytime work operations require a continuous moving operation on the pavement where the average speed of movement is greater than 3 mph . Typical application is pavement striping.
701321 This standard lane closure for 2-way, 2-lane traffic shall apply at the culvert replacement and installation locations. Temporary traffic signals, rumble strips, concrete barrier, and impact attenuators required for this traffic control standard will be paid for separately, in the appropriate quantity, at each culvert location, at their contract unit price. All other labor and materials, including striping, striping removal, signage, etc. required, shall be included in the contract unit price per EACH for TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL) for each location. Each culvert location shall be considered one (1) occurrence of the standard. No additional compensation will allowed for the conversion of the traffic control from Stage 1 to Stage 2 with the exception of the relocation of the temporary traffic barrier and impact attenuators.

701326 This standard for 2-way, 2-lane traffic shall apply where at any time, any vehicle, equipment, workers or their activities will encroach on the pavement during widening or shoulder operations. This traffic control and protection will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION, STANDARD 701326.

701331 This standard detour for 2-way, 2-lane traffic shall apply at the pavement reconstruction area between station $13+143.5$ and station $13+750.733$. Temporary embankment, pavement, culverts, entrances, concrete barrier, and impact attenuators required for this work will be paid for separately in the appropriate quantity for each stage, as shown on the plans, at their contract unit price. All other labor and materials, including striping and signage, required shall be included in the contract unit price per EACH for TRAFFIC CONTROL AND PROTECTION, STANDARD 701331 (SPECIAL). All three stages shall constitute one (1) occurrence of the standard. No additional compensation will allowed for the conversion of the traffic control standard from one stage to the next with the exception of the relocation of the temporary traffic barrier and impact attenuators.

Revised 09/09/2008

701501 This standard for 2-way, 2-lane traffic shall apply where daytime work operations require a lane closure in an urban area. This traffic control and protection will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION, STANDARD 701501.

701801 This standard for 2-way, 2-lane traffic shall apply where daytime work operations require a lane closure in an urban area to facilitate the rerouting of pedestrian traffic due to crosswalk or sidewalk closures. This traffic control and protection will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION, STANDARD 701801.

701901 This standard is for traffic control devices including barricades, signs, cones, warning devices, and rumble strips.
704001 This standard is for temporary concrete barrier details. This traffic control and protection shall be paid for at the contract unit price per meter for TEMPORARY CONCRETE BARRIER and RELOCATE TEMPORARY CONCRETE BARRIER.

Work under this section shall include the following:

1) The Contractor shall construct all improvements under traffic. The Contractor shall provide, erect, maintain and remove all barricades, cones, drums, lights, temporary traffic signals, pavement marking removal, temporary pavement marking placement and removal and other necessary items required to provide traffic control and protection as shown in the traffic control standards and details included in these plans and as specified herein.
2) During the construction of this project, the Contractor shall provide one-lane, two-way traffic on FAP 781 (IL 33) at all times. During non-working hours, the Contractor shall provide twolane, two-way traffic at all times unless one-lane, two-way traffic is provided through use of temporary traffic signals.
3) There will be no lane closures without flagger protection or traffic signals.
4) For stabilization, all Type III Barricades shall require a minimum of four sand bags per barricade.
5) No construction equipment shall be stored on public right-of-way where it might block visibility or promote driver confusion.
6) Once the Contractor begins work on the new pavement from Station 13+143.500 to Station $13+750.733(\mathrm{Bk})$ he must continue to work this section of the project until this area of new pavement can be opened to traffic.
7) The Contractor shall furnish and erect "ROAD CONSTRUCTION AHEAD" (W 20-1(0)-48) signs with working amber flashers on all side roads/streets when working in the vicinity of the side road/street intersection as directed by the Engineer.
8) "BUMP" (W8-1(O)-48) signs with working amber flashers shall be installed as directed by the Engineer.
9) "UNEVEN LANES" (W8-11(O)-48) signs with working amber flashers shall be installed at 2 mile intervals or as directed by the Engineer on roadways where the posted speed limit is greater than 40 MPH .
