



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 4, 2013

SUBJECT: FAP Route 347(IL 38)
Section 2011-067-I
DuPage County
Contract No. 60P86
Item No. 25, June 14, 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.

1. Replaced the Schedule of Prices.
2. Revised the Table of Contents to the Special Provisions.
3. Revised pages 5 & 58-60 of the Special Provisions.
4. Revised sheets 2, 4, 15-18 and 21 of the Plans.
5. Deleted sheet 24 of the Plans.
6. Added sheet 28A to 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

A handwritten signature in cursive script, reading "Ted B. Walschleger P.E.".

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

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

dp

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER -

60P86

State Job # - C-91-623-11

Project Number

Route

County Name - DUPAGE - -

FAP 347

Code - 43 - -

*REVISED: JUNE 3, 2013

District - 1 - -

Section Number - 2011-067-I

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X5537800	SS CLEANED 12	FOOT	96.000				
X7010216	TRAF CONT & PROT SPL	L SUM	1.000				
X7030030	WET REF TEM TAPE T3 4	FOOT	12,770.000				
X7030045	WET REF TEM TAPE T3 8	FOOT	85.000				
X7030050	WET REF TEM TPE T3 12	FOOT	125.000				
Z0001700	APPROACH SL REP (FD)	SQ YD	41.000				
Z0001800	APPROACH SL REP (PD)	SQ YD	17.000				
Z0006014	BR DK LTX C OLY 2 1/2	SQ YD	885.000				
Z0012130	BR DECK SCAR 3/4	SQ YD	885.000				
Z0012754	STR REP CON DP = < 5	SQ FT	50.000				
Z0012755	STR REP CON DP OVER 5	SQ FT	2.000				
Z0016002	DECK SLAB REP (FD-T2)	SQ YD	11.000				
Z0018500	DRAINAGE STR CLEANED	EACH	4.000				
Z0030850	TEMP INFO SIGNING	SQ FT	51.400				
Z0062456	TEMP PAVEMENT	SQ YD	230.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER -

60P86

State Job # - C-91-623-11

Project Number

Route

County Name - DUPAGE - -

FAP 347

Code - 43 - -

*REVISED: JUNE 3, 2013

District - 1 - -

Section Number - 2011-067-I

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
21101615	TOPSOIL F & P 4	SQ YD	36.000				
21400100	GRADING & SHAP DITCH	FOOT	80.000				
25200110	SODDING SALT TOLERANT	SQ YD	36.000				
*DEL 30300104	AGG SUBGRADE IMPR 4	SQ YD	230.000				
*DEL 31101180	SUB GRAN MAT B 2	SQ YD	488.000				
*ADD 31101200	SUB GRAN MAT B 4	SQ YD	188.000				
40600200	BIT MATLS PR CT	TON	0.800				
40600300	AGG PR CT	TON	3.600				
40600635	LEV BIND MM N70	TON	8.000				
40600982	HMA SURF REM BUTT JT	SQ YD	550.000				
40603340	HMA SC "D" N70	TON	340.000				
42001300	PROTECTIVE COAT	SQ YD	231.000				
44000153	HMA SURF REM 1	SQ YD	145.000				
44000500	COMB CURB GUTTER REM	FOOT	237.000				
44003100	MEDIAN REMOVAL	SQ FT	1,686.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER -

60P86

State Job # - C-91-623-11

Project Number

Route

County Name - DUPAGE - -

FAP 347

Code - 43 - -

*REVISED: JUNE 3, 2013

District - 1 - -

Section Number - 2011-067-I

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
50102400	CONC REM	CU YD	5.100				
50300255	CONC SUP-STR	CU YD	6.100				
50300260	BR DECK GROOVING	SQ YD	860.000				
50300300	PROTECTIVE COAT	SQ YD	105.000				
50800205	REINF BARS, EPOXY CTD	POUND	735.000				
50800515	BAR SPLICERS	EACH	8.000				
52000110	PREF JT STRIP SEAL	FOOT	134.000				
60300105	FR & GRATES ADJUST	EACH	4.000				
60300305	FR & LIDS ADJUST	EACH	1.000				
60609200	COMB CC&G TM6.12	FOOT	237.000				
*DEL 60618300	CONC MEDIAN SURF 4	SQ FT	1,686.000				
*ADD 60618320	CONC MEDIAN SURF 6	SQ FT	1,686.000				
67000400	ENGR FIELD OFFICE A	CAL MO	3.000				
67100100	MOBILIZATION	L SUM	1.000				
70301000	WORK ZONE PAVT MK REM	SQ FT	4,438.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 60P86

State Job # - C-91-623-11

Project Number

Route

County Name - DUPAGE - -

FAP 347

Code - 43 - -

*REVISED: JUNE 3, 2013

District - 1 - -

Section Number - 2011-067-I

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
78008210	POLYUREA PM T1 LN 4	FOOT	3,950.000				
78008240	POLYUREA PM T1 LN 8	FOOT	120.000				
78008250	POLYUREA PM T1 LN 12	FOOT	42.000				
78100200	TEMP RAIS REF PVT MKR	EACH	48.000				
78100300	REPLACEMENT REFLECTOR	EACH	36.000				
78300100	PAVT MARKING REMOVAL	SQ FT	1,440.000				
78300200	RAISED REF PVT MK REM	EACH	36.000				

TABLE OF CONTENTS

LOCATION OF IMPROVEMENT	3
DESCRIPTION OF IMPROVEMENT	3
MAINTENANCE OF ROADWAYS	3
CLEANING EXISTING DRAINAGE STRUCTURES	4
TRAFFIC CONTROL AND PROTECTION (ARTERIALS)	4
TRAFFIC CONTROL PLAN	5
ADJUSTMENTS AND RECONSTRUCTIONS	5
FINE AGGREGATE FOR HOT- MIX ASPHALT (HMA) (D-1)	6
FRICTION SURFACE AGGREGATE (D1).....	7
HOT MIX ASPHALT - MIXTURE DESIGN VERIFICATION AND PRODUCTION (BMPR).....	9
PUBLIC CONVENIENCE AND SAFETY (DIST 1)	11
RECLAIMED ASPHALT PAVEMENT AND RECLAIMED ASPHALT SHINGLES (D-1)	12
DECK SLAB REPAIR.....	22
BRIDGE DECK LATEX CONCRETE OVERLAY	27
STRUCTURAL REPAIR OF CONCRETE	37
APPROACH SLAB REPAIR.....	45
TYPE III TEMPORARY TAPE FOR WET CONDITIONS	50
TEMPORARY INFORMATION SIGNING	51
STATUS OF UTILITIES TO BE ADJUSTED.....	52
TEMPORARY PAVEMENT	53
HMA MIXTURE DESIGN REQUIREMENTS (D-1)	54
GROUND TIRE RUBBER (GTR) MODIFIED ASPHALT BINDER (D-1)	57
CONCRETE MEDIAN SURFACE, 6 INCH	59
CONSTRUCTION AIR QUALITY – DIESEL RETROFIT (BDE).....	60
DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)	62
HOT-MIX ASPHALT - DENSITY TESTING OF LONGITUDINAL JOINTS (BDE).....	71
LIQUIDATED DAMAGES (BDE)	73
PAVEMENT MARKING REMOVAL (BDE).....	73
PAYMENTS TO SUBCONTRACTORS (BDE).....	73
PLACING AND CONSOLIDATING CONCRETE (BDE).....	74
POLYUREA PAVEMENT MARKINGS (BDE)	77
PORTLAND CEMENT CONCRETE (BDE).....	77
QUALITY CONTROL/QUALITY ASSURANCE OF CONCRETE MIXTURES (BDE).....	118
REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (BDE)	133

REMOVAL AND DISPOSAL OF SURPLUS MATERIALS (BDE) 136
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE) 137
TEMPORARY RAISED PAVEMENT MARKER (BDE) 137
TRACKING THE USE OF PESTICIDES (BDE) 138
TRAFFIC CONTROL DEFICIENCY DEDUCTION (BDE) 138
UTILITY COORDINATION AND CONFLICTS (BDE) 139
WARM MIX ASPHALT (BDE) 144
WEEKLY DBE TRUCKING REPORTS (BDE) 149
WORKING DAYS (BDE) 149
STEEL COST ADJUSTMENT (BDE) (RETURN FORM WITH BID) 149

Revised 6-4-13

TRAFFIC CONTROL PLAN

Effective: September 30, 1985

Revised: January 1, 2007

Traffic Control shall be according to the applicable sections of the Standard Specifications, the Supplemental Specifications, the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways", any special details and Highway Standards contained in the plans, and the Special Provisions contained herein.

Special attention is called to Article 107.09 of the Standard Specifications and the following Highway Standards, Details, Quality Standard for Work Zone Traffic Control Devices, Recurring Special Provisions and Special Provisions contained herein, relating to traffic control.

The Contractor shall contact the District One Bureau of Traffic at least 72 hours in advance of beginning work.

STANDARDS: 701101, 701301, 701421, 701426, 701901

DETAILS:

- Freeway Entrance and Exit Ramp (TC-8)
- Traffic Control and Protection for Side Roads, Intersections, and Driveways (TC-10)
- Typical Applications Raised Reflective Pavement Markers (Snow-Plow Resistant) (TC-11)
- Typical Pavement Marking (TC-13)
- Traffic Control Details for Freeway Shoulder Closures and Partial Ramp Closures (TC-17)
- Arterial Road Information sign (TC-22)
- Driveway Entrance Signing (TC-26)

SPECIAL PROVISIONS:

- Maintenance of Roadways
- Traffic Control and protection (Arterials)
- Keeping Arterial Roadways Open to Traffic
- Type III Temporary Tape for Wet Conditions
- Temporary Information Signing
- Temporary Raised Pavement Marker (BDE)
- Pavement Marking Removal (BDE)
- Traffic Control Deficiency Deduction (BDE)
- Public Convenience and Safety (D1)

ADJUSTMENTS AND RECONSTRUCTIONS

Effective: March 15, 2011

Revise the first paragraph of Article 602.04 to read:

“602.04 Concrete. Cast-in-place concrete for structures shall be constructed of Class SI concrete according to the applicable portions of Section 503. Cast-in-place concrete for pavement patching around adjustments and reconstructions shall be constructed of Class PP-1 concrete, unless otherwise noted in the plans, according to the applicable portions of Section 1020.”

Revise the third, fourth and fifth sentences of the second paragraph of Article 602.11(c) to read:

Revised 6-4-13

Sieve Size	Percent Passing
No. 16 (1.18 mm)	100
No. 30 (600 μm)	95 ± 5
No. 50 (300 μm)	> 20

Add the following to the end of Note 1. of article 1030.03 of the Standard Specifications:

“A dedicated storage tank for the Ground Tire Rubber (GTR) modified asphalt binder shall be provided. This tank must be capable of providing continuous mechanical mixing throughout by continuous agitation and recirculation of the asphalt binder to provide a uniform mixture. The tank shall be heated and capable of maintaining the temperature of the asphalt binder at 300 °F to 350 °F (149 °C to 177 °C). The asphalt binder metering systems of dryer drum plants shall be calibrated with the actual GTR modified asphalt binder material with an accuracy of ± 0.40 percent.”

Revise 1030.02(c) of the Standard Specifications to read:

“(c) RAP Materials (Note 3)1031”

Add the following note to 1030.02 of the Standard Specifications:

Note 3. When using reclaimed asphalt pavement and/or reclaimed asphalt shingles, the maximum asphalt binder replacement percentage shall be according to the most recent special provision for recycled materials.

CONCRETE MEDIAN SURFACE, 6 INCH

This work shall be done in accordance with Section 606 of the standard specifications, except where modified herein.

606.15 Basis of Pavement. Delete the second paragraph of Article 606.15 and replace with the following:

Basis of Pavement: Concrete median will be paid for at the contract unit price per square foot for CONCRETE MEDIAN SURFACE, 6 INCH.

Revised 6-4-13

CONSTRUCTION AIR QUALITY – DIESEL RETROFIT (BDE)

Effective: June 1, 2010

The reduction of emissions of particulate matter (PM) for off-road equipment shall be accomplished by installing retrofit emission control devices. The term “equipment” refers to diesel fuel powered devices rated at 50 hp and above, to be used on the jobsite in excess of seven calendar days over the course of the construction period on the jobsite (including rental equipment).

Contractor and subcontractor diesel powered off-road equipment assigned to the contract shall be retrofitted using the phased in approach shown below. Equipment that is of a model year older than the year given for that equipment’s respective horsepower range shall be retrofitted:

Revised 6-4-13