



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 7, 2017

SUBJECT: FAP Route 331 (IL 13)
Project NHPP-0331(075)
Section (5-3)R-1,N-1,B-5,BR-1,B-6,BR-2
Jackson County
Contract No. 78295
Item No. 40, June 16, 2017 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 page 13 of the Special Provisions
4. Added pages 99 and 100 to the Special Provisions
5. Revised sheets 8, 11, 18, 27 and 28 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,

Maureen M. Addis, P.E.
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: Jeffrey Keirn, Region 5, District 9; Tim Kell; D. Carl Puzey; Estimates

CWR/ck

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 78295

State Job # - C-99-023-12

County Name - JACKSON - -

Code - 77 - -

District - 9 - -

Section Number - (5-3)R-1,N-1,B-5,BR-1,B-6,BR-2

Project Number

NHPP-0331/075/

*REVISED: JUNE 06, 2017

Route

FAP 331

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X0322936	REMOV EX FLAR END SEC	EACH	3.000				
X0323444	DECORATIVE STL RAIL	FOOT	497.000				
X0325747	BR DK CONC CRACK SEAL	FOOT	900.000				
X0327979	PAVMT MRKG REM GRIND	SQ FT	31,127.000				
X1200101	MAN TA 9 DIA T8G SPL	EACH	1.000				
X1700025	CL C PATCH T2 11 SPL	SQ YD	144.000				
X1700026	CL C PATCH T4 11 SPL	SQ YD	67.000				
X1700027	CL C PATCH T2 14 SPL	SQ YD	227.000				
X4240440	PC CONC SIDEWALK 6 SP	SQ FT	1,481.000				
X4401198	HMA SURF REM VAR DP	SQ YD	1,275.000				
X5860110	GRANULAR BACKFILL STR	CU YD	467.000				
X7010216	TRAF CONT & PROT SPL	L SUM	1.000				
X7015005	CHANGEABLE MESSAGE SN	CAL DA	1,500.000				
X7030005	TEMP PAVT MKING REMOV	SQ FT	10,203.000				
X7050167	TEMP TRBT T1 SPL TAN	EACH	4.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 78295

State Job # - C-99-023-12

County Name - JACKSON -

Code - 77 - -

District - 9 - -

Section Number - (5-3)R-1,N-1,B-5,BR-1,B-6,BR-2

Project Number

NHPP-0331/075/

*REVISED: JUNE 06, 2017

Route

FAP 331

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
*REV Z0001600	APPROACH SLAB REPAIR	SQ YD	2.000				
Z0003615	REM EX CONC I-BEAM	EACH	6.000				
Z0018905	DRILL-GROUT BARS	EACH	806.000				
Z0034105	MATL TRANSFER DEVICE	TON	25,666.000				
Z0046304	P UNDR FOR STRUCT 4	FOOT	424.000				
Z0046306	P UNDR FOR STRUCT 6	FOOT	132.000				
Z0054517	ROCK FILL - FOUNDATN	TON	31.000				
Z0076600	TRAINEES	HOUR	1,500.000		0.800		1,200.000
Z0076604	TRAINEES TPG	HOUR	1,500.000		15.000		22,500.000
20100110	TREE REMOV 6-15	UNIT	40.000				
20100210	TREE REMOV OVER 15	UNIT	21.000				
20100500	TREE REMOV ACRES	ACRE	1.030				
20200100	EARTH EXCAVATION	CU YD	12,715.000				
20400100	BORROW EXCAVATION	CU YD	76,822.000				
20800150	TRENCH BACKFILL	CU YD	47.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 78295

State Job # - C-99-023-12

County Name - JACKSON - -

Code - 77 - -

District - 9 - -

Section Number - (5-3)R-1,N-1,B-5,BR-1,B-6,BR-2

Project Number

NHPP-0331/075/

*REVISED: JUNE 06, 2017

Route

FAP 331

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
25000115	SEEDING CL 1B	ACRE	12.560				
25000350	SEEDING CL 7	ACRE	12.560				
25000400	NITROGEN FERT NUTR	POUND	2,010.000				
25000500	PHOSPHORUS FERT NUTR	POUND	1,507.000				
25000600	POTASSIUM FERT NUTR	POUND	1,507.000				
25000700	AGR GROUND LIMESTONE	TON	25.100				
25100115	MULCH METHOD 2	ACRE	25.120				
25100630	EROSION CONTR BLANKET	SQ YD	60,800.000				
28000250	TEMP EROS CONTR SEED	POUND	28,017.000				
28000305	TEMP DITCH CHECKS	FOOT	910.000				
28000400	PERIMETER EROS BAR	FOOT	6,366.000				
28000500	INLET & PIPE PROTECT	EACH	8.000				
28100107	STONE RIPRAP CL A4	SQ YD	3,382.000				
28100109	STONE RIPRAP CL A5	SQ YD	1,426.000				
28100207	STONE RIPRAP CL A4	TON	22.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 78295

State Job # - C-99-023-12

County Name - JACKSON - -

Code - 77 - -

District - 9 - -

Section Number - (5-3)R-1,N-1,B-5,BR-1,B-6,BR-2

Project Number

NHPP-0331/075/

*REVISED: JUNE 06, 2017

Route

FAP 331

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
28100807	STONE DUMP RIP CL A4	TON	80.000				
28200200	FILTER FABRIC	SQ YD	4,285.000				
31100910	SUB GRAN MAT A 12	SQ YD	37,989.000				
*DEL 40600285	P BIT MATLS PR CT	POUND	85,475.000				
40600295	P BIT MATLS TACK CT	POUND	30,181.000				
40600990	TEMPORARY RAMP	SQ YD	162.000				
40603570	P HMA SC "E" N90	TON	2,103.000				
40701926	HMA PAVT FD 12 1/4	SQ YD	15,363.000				
42000070	PVT CON HMA BR APP SL	SQ YD	601.000				
42400200	PC CONC SIDEWALK 5	SQ FT	67,525.000				
42400800	DETECTABLE WARNINGS	SQ FT	80.000				
44000100	PAVEMENT REM	SQ YD	2,728.000				
44000155	HMA SURF REM 1 1/2	SQ YD	23,762.000				
44000500	COMB CURB GUTTER REM	FOOT	109.000				
44000600	SIDEWALK REM	SQ FT	479.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 78295

State Job # - C-99-023-12

County Name - JACKSON -

Code - 77 - -

District - 9 - -

Section Number - (5-3)R-1,N-1,B-5,BR-1,B-6,BR-2

Project Number

NHPP-0331/075/

*REVISED: JUNE 06, 2017

Route

FAP 331

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
44004250	PAVED SHLD REMOVAL	SQ YD	14,692.000				
44200565	CL A PATCH T2 11	SQ YD	88.000				
44200620	CL A PATCH T2 14	SQ YD	30.000				
44213000	PATCH REINFORCEMENT	SQ YD	118.000				
44213200	SAW CUTS	FOOT	897.000				
48203046	HMA SHOULDERS 12 1/4	SQ YD	18,986.000				
50100300	REM EXIST STRUCT N1	EACH	1.000				
50100400	REM EXIST STRUCT N2	EACH	1.000				
50102400	CONC REM	CU YD	212.000				
50104400	CONC HDWL REM	EACH	4.000				
50104650	SLOPE WALL REMOV	SQ YD	866.000				
50200100	STRUCTURE EXCAVATION	CU YD	641.000				
50200300	COFFERDAM EXCAVATION	CU YD	1,630.000				
50201121	COFFERDAM TYP 2 LOC 1	EACH	1.000				
50201122	COFFERDAM TYP 2 LOC 2	EACH	1.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER -

78295

State Job # - C-99-023-12

County Name - JACKSON -

Code - 77 - -

District - 9 - -

Section Number - (5-3)R-1,N-1,B-5,BR-1,B-6,BR-2

Project Number

NHPP-0331/075/

*REVISED: JUNE 06, 2017

Route

FAP 331

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
50201123	COFFERDAM TYP 2 LOC 3	EACH	1.000				
50201124	COFFERDAM TYP 2 LOC 4	EACH	1.000				
50300100	FLOOR DRAINS	EACH	58.000				
50300225	CONC STRUCT	CU YD	1,597.400				
50300255	CONC SUP-STR	CU YD	1,261.200				
50300260	BR DECK GROOVING	SQ YD	3,837.000				
50300265	SEAL COAT CONC	CU YD	21.600				
50300300	PROTECTIVE COAT	SQ YD	12,788.000				
50301350	CONC SUPSTR APP SLAB	CU YD	459.800				
50400805	F & E P P CON I-BM 36	FOOT	433.000				
50400905	F & E P P CON I-BM 42	FOOT	734.000				
50401305	F&E PP CON BEAM IL27N	FOOT	1,004.000				
50401315	F&E PP CON BEAM IL36N	FOOT	1,707.000				
*REV 50800205	REINF BARS, EPOXY CTD	POUND	752,580.000				
50800515	BAR SPLICERS	EACH	86.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 78295

State Job # - C-99-023-12

County Name - JACKSON - -

Code - 77 - -

District - 9 - -

Section Number - (5-3)R-1,N-1,B-5,BR-1,B-6,BR-2

Project Number

NHPP-0331/075/

*REVISED: JUNE 06, 2017

Route

FAP 331

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
50800530	MECHANICAL SPLICERS	EACH	736.000				
50901750	PARAPET RAILING	FOOT	391.000				
51201400	FUR STL PILE HP10X42	FOOT	1,107.000				
51201600	FUR STL PILE HP12X53	FOOT	1,290.000				
51201610	FUR STL PILE HP12X63	FOOT	913.000				
51201700	FUR STL PILE HP12X74	FOOT	330.000				
51201800	FUR STL PILE HP14X73	FOOT	1,125.000				
51202100	FUR STL PILE HP14X117	FOOT	3,375.000				
51202305	DRIVING PILES	FOOT	8,140.000				
51203400	TEST PILE ST HP10X42	EACH	2.000				
51203610	TEST PILE ST HP12X63	EACH	2.000				
51203700	TEST PILE ST HP12X74	EACH	3.000				
51203800	TEST PILE ST HP14X73	EACH	2.000				
51204100	TEST PILE ST HP14X117	EACH	1.000				
51500100	NAME PLATES	EACH	4.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 78295

State Job # - C-99-023-12

County Name - JACKSON - -

Code - 77 - -

District - 9 - -

Section Number - (5-3)R-1,N-1,B-5,BR-1,B-6,BR-2

Project Number

NHPP-0331/075/

*REVISED: JUNE 06, 2017

Route

FAP 331

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
52200010	TEMP SHT PILING	SQ FT	496.000				
54002020	EXPAN BOLTS 3/4	EACH	88.000				
54003000	CONC BOX CUL	CU YD	189.000				
542A0235	P CUL CL A 1 30	FOOT	143.000				
542A0241	P CUL CL A 1 36	FOOT	40.000				
5421A012	P CUL CL A 1 12 TEMP	FOOT	351.000				
54213675	PRC FLAR END SEC 30	EACH	2.000				
54213681	PRC FLAR END SEC 36	EACH	2.000				
54248510	CONCRETE COLLAR	CU YD	3.000				
550A0070	STORM SEW CL A 1 15	FOOT	8.000				
550A0090	STORM SEW CL A 1 18	FOOT	14.000				
550A0120	STORM SEW CL A 1 24	FOOT	16.000				
550A0140	STORM SEW CL A 1 30	FOOT	281.000				
550A0160	STORM SEW CL A 1 36	FOOT	116.000				
550A4100	SS CL A 1 EQRS 24	FOOT	434.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 78295

State Job # - C-99-023-12

County Name - JACKSON- -

Code - 77 - -

District - 9 - -

Section Number - (5-3)R-1,N-1,B-5,BR-1,B-6,BR-2

Project Number

NHPP-0331/075/

*REVISED: JUNE 06, 2017

Route

FAP 331

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
59100100	GEOCOMPOSITE WALL DR	SQ YD	273.000				
60221700	MAN TA 5 DIA T8G	EACH	1.000				
60224005	MAN TA 6 DIA T8G	EACH	1.000				
60603800	COMB CC&G TB6.12	FOOT	20.000				
60604400	COMB CC&G TB6.18	FOOT	62.000				
60605000	COMB CC&G TB6.24	FOOT	27.000				
63000001	SPBGR TY A 6FT POSTS	FOOT	1,087.500				
63100085	TRAF BAR TERM T6	EACH	8.000				
63100167	TR BAR TRM T1 SPL TAN	EACH	8.000				
63200310	GUARDRAIL REMOV	FOOT	1,953.000				
66700305	PERM SURV MKRS T2	EACH	5.000				
67000400	ENGR FIELD OFFICE A	CAL MO	36.000				
67100100	MOBILIZATION	L SUM	1.000				
70100315	TRAF CONT-PROT 701422	EACH	1.000				
70100350	TRAF CONT-PROT 701101	EACH	1.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 78295

State Job # - C-99-023-12

County Name - JACKSON - -

Code - 77 - -

District - 9 - -

Section Number - (5-3)R-1,N-1,B-5,BR-1,B-6,BR-2

Project Number

NHPP-0331/075/

*REVISED: JUNE 06, 2017

Route

FAP 331

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
70100600	TRAF CONT-PROT 701336	L SUM	1.000				
70100800	TRAF CONT-PROT 701401	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	167.000				
70200100	NIGHT WORK ZONE LIGHT	L SUM	1.000				
70300100	SHORT TERM PAVT MKING	FOOT	61,200.000				
70300150	SHRT TRM PAVT MK REM	SQ FT	20,400.000				
70300210	TEMP PVT MK LTR & SYM	SQ FT	12.000				
70300220	TEMP PVT MK LINE 4	FOOT	30,065.000				
70300240	TEMP PVT MK LINE 6	FOOT	236.000				
70300280	TEMP PVT MK LINE 24	FOOT	26.000				
70500100	TEMP SPBGR TY A	FOOT	200.000				
70500665	TEMP TR BAR TERM T6	EACH	4.000				
72000100	SIGN PANEL T1	SQ FT	11.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 78295

State Job # - C-99-023-12

County Name - JACKSON - -

Code - 77 - -

District - 9 - -

Section Number - (5-3)R-1,N-1,B-5,BR-1,B-6,BR-2

Project Number

NHPP-0331/075/

*REVISED: JUNE 06, 2017

Route

FAP 331

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
72501000	TERMINAL MARKER - DA	EACH	12.000				
72900100	METAL POST TY A	FOOT	33.000				
78001110	PAINT PVT MK LINE 4	FOOT	83,411.000				
78004200	PREF PL PM TB INL L&S	SQ FT	12.000				
78004210	PREF PL PM TB INL L4	FOOT	30,065.000				
78009004	MOD URETH PM LINE 4	FOOT	1,859.000				
78009006	MOD URETH PM LINE 6	FOOT	236.000				
78009024	MOD URETH PM LINE 24	FOOT	26.000				
78100100	RAISED REFL PAVT MKR	EACH	125.000				
78200005	GRDRAIL REF TYPE A	EACH	58.000				
78300200	RAISED REF PVT MK REM	EACH	125.000				

TABLE OF CONTENTS

LOCATION OF PROJECT	1
DESCRIPTION OF PROJECT	1
UTILITIES	2
TRAFFIC CONTROL PLAN	4
TRAFFIC CONTROL AND PROTECTION, (SPECIAL).....	6
STAGING PLAN	8
NIGHTTIME LANE CLOSURES	8
DROP-OFF ALLOWANCE DAYS	9
DROP-OFF NEAR THE EDGE OF TRAVELED WAY.....	9
NOTIFICATION PRIOR TO STARTING WORK.....	10
COMMENCEMENT OF WORK	10
COOPERATION BETWEEN CONTRACTORS	10
PORTABLE CHANGEABLE MESSAGE SIGNS	10
SUBGRADE.....	11
BORROW EXCAVATION	11
PEDESTRIAN ACCESS ROUTES	12
MANHOLE TYPE A, 9’ DIAMETER, TYPE 8 GRATE, (SPECIAL).....	12
REMOVAL OF EXISTING CONCRETE I-BEAM	12
APPROACH SLAB REPAIR	14
ROCK FILL – FOUNDATION.....	20
BRIDGE DECK CONCRETE CRACK SEALER	21
CONCRETE BOX CULVERT	21
PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH, SPECIAL.....	22
CLASS C PATCHES, (SPECIAL).....	22
PIPE UNDERDRAINS FOR STRUCTURES	22
BRIDGE DECK CONSTRUCTION	23
AGGREGATE SUBGRADE IMPROVEMENT (BDE).....	24
BUTT JOINTS (BDE)	27
COMPENSABLE DELAY COSTS (BDE).....	28
DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE).....	32
QUALITY CONTROL FOR PERFORMANCE (BDE).....	44

HOT-MIX ASPHALT – TACK COAT (BDE)	49
MATERIAL TRANSFER DEVICE (BDE)	49
PAVEMENT MARKING REMOVAL (BDE)	50
PORTABLE CHANGEABLE MESSAGE SIGNS (BDE)	51
PORTLAND CEMENT CONCRETE BRIDGE DECK CURING (BDE)	52
PROGRESS PAYMENTS (BDE)	54
RECLAIMED ASPHALT PAVEMENT AND RECLAIMED ASPHALT SHINGLES (BDE)	55
SPEED DISPLAY TRAILER (BDE).....	64
STEEL PLATE BEAM GUARDRAIL (BDE)	66
TEMPORARY PAVEMENT MARKING (BDE).....	68
TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (BDE)	71
TRAINING SPECIAL PROVISIONS (BDE)	71
IDOT TRAINING PROGRAM GRADUATE ON-THE-JOB TRAINING SPECIAL PROVISION ..	74
TUBULAR MARKERS (BDE).....	76
WARM MIX ASPHALT (BDE)	77
WEEKLY DBE TRUCKING REPORTS (BDE).....	79
WORKING DAYS (BDE).....	79
BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE) (RETURN FORM WITH BID).....	80
FUEL COST ADJUSTMENT (BDE) (RETURN FORM WITH BID).....	83
STEEL COST ADJUSTMENT (BDE) (RETURN FORM WITH BID).....	87
STORM WATER POLLUTION PREVENTION PLAN	91
DECORATIVE STEEL RAILING	99

THIS PAGE INTENTIONALLY LEFT BLANK

DECORATIVE STEEL RAILING

Description: This special provision covers work related to fabrication, surface coatings on designated metal surfaces, and installation of Decorative Steel Railing. Work shall be in accordance with the construction documents and Sections 505, 506 and 509 of the Standard Specifications for Road and Bridge Construction adopted April 1, 2016.

Materials: Railing posts, decorative railing panels, cross railing, splices, anchor devices, bent plates, and accessories shall be painted following the appropriate paint system requirements indicated for structural steel Section 506. The coating system for structural steel and metal surfaces shall be an IDOT prequalified manufacturer such as Carboline or Tnemec.

Decorative panel inserts shall consist of laser or water jet cut perforated metal panels. Support sizes, structural connections and locations shall be coordinated with the railing components. Shop drawings, including plan elevations, sections and details indicating materials, components sizes, dimensions, tolerances, hardware, fasteners, finishes, options, accessories and installation methods, with details of attaching metal panels to supports shall be provided. Fabrication shall be coordinated such that the decorative panels shall conform to guaranteed openings in the railing frame. The manufacturer of laser or water jet cut decorative metal panels shall have completed projects of similar scope for more than five (5) years and shall meet all of the specification requirements. The manufacturer must be capable of producing the design intent of the panels as shown in the drawings while meeting structural and local code requirements. Incompatible materials shall be separated to prevent galvanic corrosion. Panel thickness shall be sufficient to meet structural loading requirements, but not be less than 1/4" thick. The manufacturer shall use the conceptual image for the panels shown in the drawings to produce a design for approval by the Engineer as part of the shop drawing submittal process. The manufacturer shall limit opening sizes to meet local code requirements and ensure the panel meets structural requirements. The manufacturer shall provide two panel designs, as shown on the drawings.

Color for all bridge fence railing components shall be determined by the District. Before beginning fabrication, the Contractor shall submit samples to the Engineer according to Sections 505, 506 and 509 at least 30 days prior to beginning shop coating and painting of railing posts, railing, splices, anchor devices, bent plates and accessories. The contractor shall submit for the Engineer's review and acceptance up to three mock up panels for approval demonstrating the color for the Decorative Steel Railing. The mock up panel shall consist of a minimum of two posts, rail panel, anchor devices, bent plates, and accessories. Panel size shall be approximately 3'-1" high by 6'-10" wide (width of one decorative railing panel).

During manufacture, transport and erection, Decorative Steel Railing shall be protected from scratching, denting or other defects that may affect durability or appearance.

Method of Measurement: This work will be measured for payment in place in linear feet for DECORATIVE STEEL RAILING. The measurement will be the overall length along the top longitudinal railing member through all posts and gaps.

Basis of Payment: This work will be paid for at the contract unit price per foot for DECORATIVE STEEL RAILING.

Ducks



2 of 3



Deer



2 of 3



Added 6-7-17