



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

February 27, 2008

SUBJECT: FAP Route 312/14 (IL 3)
Project ACHSIP-000S(518)
Section D-9 Safety FY 08-4
Jackson and Alexander Counties
Contract No. 78048
Item No. 115, March 7, 2008 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. Revised page 1 of the Schedule of Prices.
2. Revised sheets 3, 5, 6 and 7 of the fold-up plans.
3. Added sheet 22A to the fold-up 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,

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

A handwritten signature in cursive script, reading "Ted B. Walschleger P.E." with the initials "P.E." written in a smaller font to the right.

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

cc: Mary C. Lamie, Region 5, District 9; Roger Driskell; Estimates

TBW:DB:jc

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 78048

State Job # - C-99-031-08
 PPS NBR - 9-02200-1809
 County Name - ALEXANDER- JACKSON-
 Code - 3 - 77 -
 District - 9 - 9 -
 Section Number - D-9 SAFETY FY 08-4

Project Number
 ACHSIP-000S/581/


Route
 FAP 312
 FAP 14

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
Z0030150	IMPACT ATTEN NRD TL3	EACH	1.000				
Z0030250	IMP ATTN TEMP NRD TL3	EACH	4.000				
Z0030350	IMP ATTN REL NRD TL3	EACH	2.000				
50104000	BRIDGE RAIL REMOVAL	FOOT	159.800				
50900200	STEEL RAIL TYPE 2399	FOOT	404.000				
63100045	TRAF BAR TERM T2	EACH	2.000				
63100087	TRAF BAR TERM T6A	EACH	9.000				
63100167	TR BAR TRM T1 SPL TAN	EACH	21.000				
63100169	TR BAR TRM T1 SPL FLR	EACH	1.000				
63200310	GUARDRAIL REMOV	FOOT	956.000				
* 63300725	SPBGR (SHORT RADIUS)	FOOT	76.000				
67100100	MOBILIZATION	L SUM	1.000				
70100405	TRAF CONT-PROT 701321	EACH	1.000				
70100450	TRAF CONT-PROT 701201	L SUM	1.000				
70400100	TEMP CONC BARRIER	FOOT	375.000				
			* REVISED : FEBRUARY 26, 2008				

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 312 / FAP 14	.	JACKSON / ALEXANDER	22	3
FED. ROAD DIST. NO. 7		ILLINOIS		


*D-9 SAFETY FY 08-4
CONTRACT NO. 78048

INDEX OF SHEETS

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
1	TITLE SHEET
2	<i>DELETED</i>
3	INDEX OF SHEETS AND STANDARDS
4	GENERAL NOTES
5	SUMMARY OF QUANTITIES
6, 7	GUARDRAIL SCHEDULE
8, 9	TRAFFIC BARRIER TERMINAL SCHEDULE
10	TEMPORARY CONCRETE BARRIER SCHEDULE
11	EXISTING TYPICAL SECTION, CONCRETE REMOVAL
12, 13	PROPOSED TYPICAL SECTION, PROPOSED SAFETY RAIL
14-18	STEEL BRIDGE RAIL CURB MOUNTED (2399)
19	BAR SPLICER ASSEMBLY DETAILS
20	PROPOSED ATTENUATOR BASE
21	SN 002-0011 TRAFFIC CONTROL DETAIL STAGE I
22	SN 002-0011 TRAFFIC CONTROL DETAIL STAGE II
	<i>22A. SPBGR (SHORT RADIUS) DETAIL</i>

STANDARDS

630001-07
631011-04
631032-03
635006-02
635011-01
701201-02
701321-09
701901
704001-04

 Rev. 2-26-08

Rev.

SUMMARY OF QUANTITIES

ROUTE FAP 312 / FAP 14	SECTION *	COUNTY JACKSON / ALEXANDER	TOTAL SHEETS 22
FED. ROAD DIST. NO. 1 ILLINOIS			SHEET NO. 5

*D-9 SAFETY FY 08-4
CONTRACT NO. 78048

CODE NUMBER	ITEM DESCRIPTION	90% FEDERAL / 10% STATE		ALEXANDER COUNTY SFTY - 3J
		TOTAL QUANTITY	JACKSON COUNTY SFTY - 3J	
Z0030150	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	1	1	0
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	4	0	4
50104000	BRIDGE RAIL REMOVAL	159.8	0	159.8
50104700	HANDRAIL CONCRETE REMOVAL	159.8	0	159.8
5090200	STEEL RAILING, TYPE 2399	404	0	404
50902001	STEEL BRIDGE RAIL	404	0	404
63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	2	1	1
63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	9	1	8
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	21	11	10
63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	1	1	0
63200310	GUARDRAIL REMOVAL	956	442	514
63300725	STEEL PLATE BEAM GUARD RAIL (SHORT RADIUS)	90	70	14
67100100	MOBILIZATION	1	0.5	0.5
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	1	0	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	1	0.5	0.5
70400100	TEMPORARY CONCRETE BARRIER	375	0	375
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	212.5	0	212.5
78201000	TERMINAL MARKERS - DIRECT APPLIED	22	12	10
80030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	2	0	2
78200405	GUARDRAIL MARKERS	43	16	27

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ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 312 /		JACKSON /	22	6
FAP 14		ALEXANDER		
FED. ROAD DIST. NO. 7		ILLINOIS		

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GUARDRAIL, GUARDRAIL REMOVAL, HANDRAIL CONCRETE REMOVAL AND STEEL BRIDGE RAIL SCHEDULE

LOCATION	GUARDRAIL REMOVAL FOOT	SPBGR (SHORT RADIUS) FOOT	HANDRAIL CONCRETE REMOVAL		STEEL BRIDGE RAIL FOOT	REMARKS
			FOOT	FOOT		
JACKSON COUNTY						
FLOOD GATE AT RANDOLPH COUNTY LINE						
SW QUADRANT	65.0					ATTENUATOR
SE QUADRANT	77.0					NEW TERMINAL AND TERMINAL MARKER
SN 039-2003						
NW QUADRANT	25.0					NEW TERMINAL AND TERMINAL MARKER
NE QUADRANT	25.0					NEW TERMINAL AND TERMINAL MARKER
SW QUADRANT	25.0					NEW TERMINAL AND TERMINAL MARKER
SE QUADRANT	25.0	76.0				NEW TERMINAL AT 25' 6" RADIUS
SN 039-0026						
NW QUADRANT	25.0					NEW TERMINAL AND TERMINAL MARKER
NE QUADRANT	25.0					NEW TERMINAL AND TERMINAL MARKER
SW QUADRANT	25.0					NEW TERMINAL AND TERMINAL MARKER
SE QUADRANT	25.0					NEW TERMINAL AND TERMINAL MARKER
SN 039-0048						
NW QUADRANT	25.0					NEW TERMINAL AND TERMINAL MARKER
NE QUADRANT	25.0					NEW TERMINAL AND TERMINAL MARKER
SW QUADRANT	25.0					NEW TERMINAL AND TERMINAL MARKER
SE QUADRANT	25.0					NEW TERMINAL AND TERMINAL MARKER
SUBTOTAL:	442.0	76.0			0	

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 312 / FAP 14	*	JACKSON / ALEXANDER	22	7
FED. ROAD DIST. NO. 7		ILLINOIS		

•D-9 SAFETY FY 08-4
CONTRACT NO. 78048

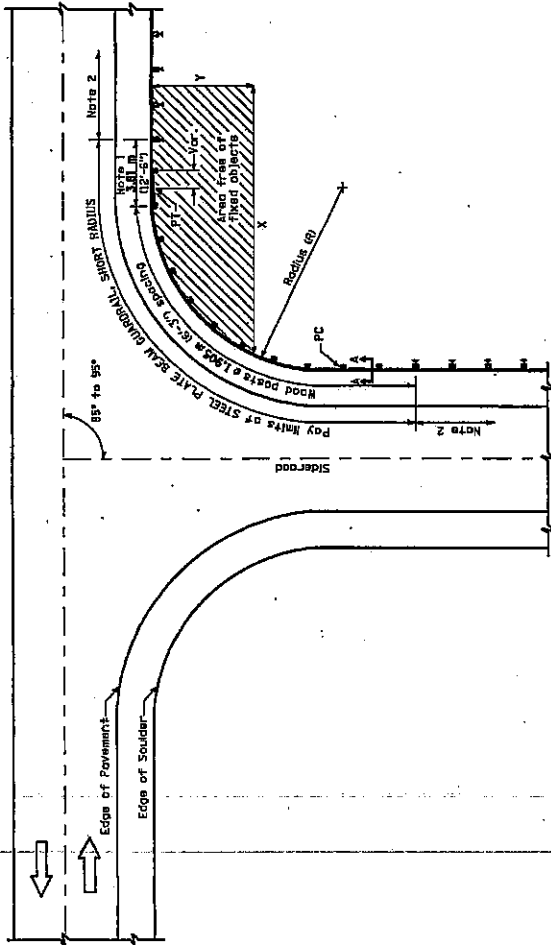
GUARDRAIL SCHEDULE (CONT.)

LOCATION	GUARDRAIL REMOVAL FOOT	SPBGR (SHORT RADIUS) FOOT	HANDRAIL CONCRETE REMOVAL FOOT	STEEL BRIDGE RAIL FOOT	REMARKS
STA. 716+00 BOX CULVERT					
NW QUADRANT	25.0				NEW TERMINAL AND TERMINAL MARKER
NE QUADRANT	25.0				NEW TERMINAL AND TERMINAL MARKER
SW QUADRANT	25.0				NEW TERMINAL AND TERMINAL MARKER
SE QUADRANT	25.0				NEW TERMINAL AND TERMINAL MARKER
SN 002-0011					
LT STA. 751+10.55 TO LT STA. 751+60.55					NEW TERMINAL AND TERMINAL MARKER
LT STA. 751+60.55 TO LT STA. 752+04.3	41.0				NEW TYPE 6A
LT STA. 752+04.3 TO LT STA. 752+84			79.9	79.9	NEW STEEL BRIDGE RAIL
LT STA. 752+84 TO LT STA. 753+27.75	41.0				NEW TYPE 6A
LT STA. 753+27.75 TO LT STA. 753+77.75					NEW TERMINAL AND TERMINAL MARKER
RT STA. 751+26.25 TO RT STA. 751+76.25					NEW TERMINAL AND TERMINAL MARKER
RT STA. 751+76.25 TO RT STA. 752+20	41.0				NEW TYPE 6A
RT STA. 752+20 TO RT STA. 752+99.7			79.9	79.9	NEW STEEL BRIDGE RAIL
RT STA. 752+99.7 TO RT STA. 753+43.45	41.0				NEW TYPE 6A
RT STA. 753+43.45 TO RT STA. 753+51.96		14.0			NEW TERMINAL AT 8' 6" RADIUS
SN 002-0012					
LT STA. 532+59.25 TO LT STA. 533+03	43.75				NEW TYPE 6A
LT STA. 533+03 TO LT STA. 534+25				122.1	NEW STEEL BRIDGE RAIL
LT STA. 534+25 TO LT STA. 534+68.75	43.75				NEW TYPE 6A
LT STA. 534+68.75 TO LT STA. 535+18.75	25.0				NEW TERMINAL AND TERMINAL MARKER
RT STA. 532+09.25 TO RT STA. 532+59.25	25.0				NEW TERMINAL AND TERMINAL MARKER
RT STA. 532+59.25 TO RT STA. 533+03	43.75				NEW TYPE 6A
RT STA. 533+03 TO RT STA. 534+25				122.1	NEW STEEL BRIDGE RAIL
RT STA. 534+25 TO RT STA. 534+68.75	43.75				NEW TYPE 6A
RT STA. 534+68.75 TO RT STA. 535+18.75	25.0				NEW TERMINAL AND TERMINAL MARKER
SUBTOTAL:	514.0	14.0	159.8	404.0	
PROJECT TOTAL:	956.0	90.0	159.8	404.0	

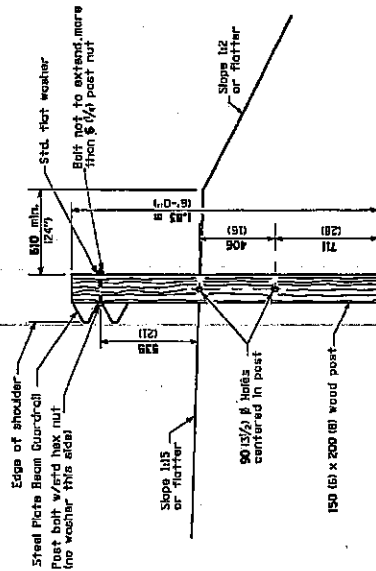
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ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 312 / FAP 14	"	JACKSON / ALEXANDER	22A	22
FED. ROAD DIST. NO. 7 ILLINOIS				

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PLAN



SECTION A-A

Notes:

- Construct according to Standard 631011 for Traffic Barrier Terminal Type 2 except delete end section and splice into radius guardrail.
- Steel Plate Beam Guardrail Type A, Type B, or Traffic Barrier Terminal as specified.
- For the 200 m (65'-6") radius, the rail is not bolted to the post located at the midpoint of the curve.

R	NO. OF WOOD POSTS	X	Y
2.59 (8'-6")	5 (Note 3)	1.5 m (5')	4.5 (15')
5.18 (17'-0")	6	3.1 m (10')	4.5 (15')
7.77 (25'-6")	8	4.7 m (15')	6.1 (20')
10.37 (34'-0")	11	6.4 m (21')	6.1 (20')

STEEL PLATE BEAM
GUARDRAIL
SHORT RADIUS

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H). All dimensions are in millimeters (inches) unless otherwise noted.

Added Sheet 2-26-08