

1/5/2005

SUBJECT: Various Routes

Section D2 MCHD (South) 2005

Various Counties

Item No. 13, 1/21/95 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 4 & 7 of the Plans.
- Revised page i of the Table of Contents to the Special Provisions.
- 4. Revised pages 9 & 10 of the Special Provisions.

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,

Michael L. Hine Engineer of Design and Environment

By: Ted B. Walschleger, P. E.

Tetalaluckeye DE.

**Engineer of Project Management** 

cc: Gregg Mounts; Roger Driskell; Jim White; Design & Environment File

MS/cah

# ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 64A61

State Job # -

C-92-011-05

PPS NBR -

0-00845-2024

County Name -

VARIOUS- -

Code -

0 - -

District -

2 - -

Section Number -

D2 MCHD(SOUTH)2005

Project Number

Route

**VARIOUS** 

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
XZ190600	F&I TRAF BAR TERM T6	EACH	3.000			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	and the latest and th
X0300159	EMER WORK CALL OUT	EACH	3.000				
X0300160	PULL POST ARRANGEMENT	EACH	3.000		- 1-21 (6-21 (	<u></u>	
X0321203	TERMINAL MARKER POSTS	EACH	3.000	14111444411414514451445	and the latest and the latest		
X0322472	RADIUS GUARDRAIL	EACH	9.000	·			
X0322907	CONC STRUCTURE REPAIR	CU YD	3.000				
X6300105	SPBGR TY A LONG POSTS	FOOT	60.000				
X6640594	CH LK FENCE POST 4	EACH	3.000	· E4+2++7+4+7+4+7+4+7+4+	analia inalia inali		
X6640601	CH LK FENCE POST 6	EACH	6.000	(*********************		heren-enferedafherenfihlischlebel	
<b>Z0025800</b>	F & I SINGLE END SECT	EACH	3.000		- 1 der 11 1 der 12 de	**************************************	
* DELETED				Mentellerieritation			
Z0026800	F & S STEEL POSTS MOD	EACH	3.000				
Z0052410	REPAIR TRBT T1 SP TAN	EACH	24.000		ř		
Z0052415	REPAIR TRBT T1 SP FLR	EACH	3.000	······································			
Z0053000	REPAIR TR BAR TERM T5	EACH	3.000	***************************************			***************************************
		(area)(4)(4)(4)(4)	* REVISED : JANUARY 4,	2005			

Various Routes
D2 MCHD (South) 2005
Various Counties
Sheet 4 of 13
Contract Number: 64A61

## SUMMARY OF QUANITITES (CONTINUED)

SFTY-3.1

			SFTY-3J		
CODE NO.	ITEM	UNIT	QUANTITY	• MCHD FUND	CONTRACT MAINT.
78200410	GUARDRAIL MARKERS - TYPE A	Each	30	20	10
78201000	TERMINAL MARKER - DIRECT APPLIED	Each	60	40	20
78202000	TERMINAL MARKER - POST MOUNTED	Each	3	2	1
X0300159	EMERGENCY WORK CALL OUT	Each	3	2	1
X0300160	PULL POST ARRANGEMENT	Each	3	2	1-28
X0321203	TERMINAL MARKER POSTS	Each	3.	2	1
X0322472	RADIUS GUARDRAIL	Each	9	6	3
X0322907	CONCRETE STRUCTURE REPAIR	Cu. Yd.	3	2	1
X6300105	STEEL PLATE BEAM GUARDRAIL, TY A, WITH LONG POSTS	Foot	60	40	20
X6640594	CHAIN LINK FENCE POST, 4 FOOT	Each	3	2	1
X6640601	CHAIN LINK FENCE POST, 6 FOOT	Each	<u></u> 6	4	2
XZ190600	FURNISHING & INSTALLING TRAFFIC BARRIER TERMINAL, TYPE 6	Each	3	2	1
Z0025800	FURNISHING & INSTALLING SINGLE END SECTIONS	Each	3	2	1
<del>20026260</del>	FURNISHING & INSTALLAING TUDULAR THRIE REAM	Foot	75	50	25
Z0026800	FURNISHING & SETTING STEEL POSTS, MODIFIED	Each	3	2	1
Z0053000	REPAIR TRAFFIC BARRIER TERMINAL, TYPE 5	Each	3	2	1
		1			

Sumqtymchd-south2005

A DENTSED 114/05

Dat	te	File No	·		County	<u> </u>		
Roa	ad	· · · · · · · · · · · · · · · · · · ·	Location					
CO		<u>ITEM</u>	<u>UNIT</u>	QUANTITY	UNIT PRICE	<u>AMOUNT</u>		
	300159	EMER WORK CALL OUT	Ea.		\$			
630	00000	SPBGR TYPE A	Ft.		Various	Routes		
		Posts Blocks A Pl	ates			HD (South) 2005		
X63	300105	SPBGR TY A, With Long Posts	Ft.			Counties		
7105	700103	Posts Blocks A Pi		<del></del>		of 13		
		Proces			Contro	t Number: 64A61		
6310	00167	Traff Bar Term Ty1 Spl (Tangent)	Ea.		Comac	i Number 0470 i		
		OPTION 1: TY 1; TE OPTION 2: TY 1; TE	X TWIST:	Ty 1, Spl. (Tang	gent)			
		OPTION 2: TY 1; TE	X TWIST	-				
6310	00169	-Traff Bar Term Ty1 Spl (Flared)			\$			
•		OPTION I: TY I; TE	X TWIST:	Ty 1, Spl. (Flare	ed)			
		OPTION 2: TY 1; TE		•				
	00045	TRAF BAR TERM T2	Ea.	<del></del>	\$			
	00070	TRAF BAR TERM T5	Ea.		\$			
	01210	REM & RE-ERECT SPBGR, TY A	Ft.		-rgs \$			
	90600	F&I TRAF BAR TERM T6	Ea.		\$			
	00105	TRAF BAR TERM T10	Ea.	<del></del>	\$			
XU3	322472	RADIUS GUARDRAIL	Ea.		\$			
7000	26800	FT. RADIUS	Ea.					
<u>ک</u>	20000	F&S STEEL POSTS, MODIFIED	Da.			<del>-</del>		
X03	22907	CONC STRUCT RPR (MSRMTS)	Cu. Yd.					
	00025	SPBGR ATTACH TO STRUCT	Ft.		NPLE NORK ORDE			
	01000	TERMINAL MARKER - DA	Ea.		NE			
	2000	TERMINAL MARKER - PM	Ea.					
	21203	TERMINAL MARKER POSTS	Ea.	_ ~//	W. OK	0		
7820	00410	GUARDRAIL MKR TYPE A	Ea.	_ Sr.	10/2			
Z005	52410	REPAIR TB TERM T1 SPL (Tangent	) Ea.		$N \cap {}^{\triangleright} O_i$			
Z005	52415	REPAIR TB TERM T1 SPL (Flared)	Ea.		1. UKA			
	0005	SPBGR TY B	Ft.		O,			
	00010	SPBGR TY C	Ft.					
	3000	REPAIR TR BAR TERM T5	Ea.		\$			
and the second second	3200	REPAIR TR BAR TERM T6	Ea.		\$			
	3400	REPAIR TR BAR TERM T8	Ea.		\$			
	3500	REPAIR TR BAR TERM T9	Ea.		\$			
6640	0105	CH LK FENCE, 4' CH LK FENCE POST 4'	Ft.		\$			
. 6640	0305	CH LK FENCE POST 4" CH LK FENCE, 6'	Ea. Ft.		\$ \$			
	40601	CH LK FENCE, 0	Ea.		Ф Ф	·		
	0105	WOVEN WIRE FENCE, 4'	Ft.		. <b>.</b>			
A Company of the Comp	0205	REM & REP DELINEATORS	Ea.		\$			
	00160	PULL POST ARRANGEMENT	Ea.		\$			
	5800	F&I SINGLE END SECTION	Ea.		· \$			
6710	0100	MOBILIZATION	L. Sum		\$			
· Z005	6250	Sand Modular Impact Attenuator (repl	) Ea.		\$			
			woi	OK ODDED CDAN	IN TOTAL	•		
Order	Order Prepared By			K ORDER GRAND TOTAL \$				
Repa	ir Work (	Completed		Re	turned Date			
Contr	ractor's S	Signature						
		Vork Inspected and Accepted (Date)						
Resid	lent Engi	neer's Signature	<del></del>	·.				
mend	Isouth							

# **TABLE OF CONTENTS**

LOCATION OF PROJECT	1
DESCRIPTION OF PROJECT	1
TRAFFIC CONTROL PLAN	1
GUARDRAIL STANDARD CHANGE	2
CONTRACTOR'S RESPONSIBILITY FOR DAMAGE TO EXISTING STRUCTURES	2
DAMAGE TO RIGHT-OF-WAY	2
DURATION QF CONTRACT	2
OPTION FOR CONTRACT RENEWAL	3
INTERPRETATION OF QUANTITIES	3
SECTION 109. MEASUREMENT AND PAYMENT	3
COMPLETION OF WORK	4
REGULAR WORK	4
EMERGENCY WORK CALL OUT	4
WORK ORDERS	5
REMOVAL OR REPAIR OF GUARDRAIL OR FENCE	
REALIGNING POSTSGUARDRAIL DELINEATION	5
GUARDRAIL DELINEATION	5
TERMINAL MARKER POSTS	
STEEL PLATE BEAM GUARDRAIL, TYPE A, WITH LONG POSTS	8
STEEL PLATE BEAM GUARDRAIL TYPE B AND C	
FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL, TYPE 6	9
REPAIR TRAFFIC BARRIER TERMINAL TYPE 5, 6, 8 AND 9	.10
REMOVE AND REPLACE DELINEATORS	10
CHAIN LINK FENCE, 4 FOOT	
CHAIN LINK FENCE POST, 4 FOOT	
CHAIN LINK FENCE, 6 FOOT	11
CHAIN LINK FENCE POST, 6 FOOT	12
WOVEN WIRE FENCE, 4 FOOT	
PULL POST ARRANGEMENT	
CONCRETE STRUCTURE REPAIR	
REPAIR TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)	
REPAIR TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (FLARED)	
FURNISHING AND INSTALLING SINGLE END SECTIONS	
TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)	
TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (FLARED)	
RADIUS GUARDRAIL	
FURNISHING AND SETTING STEEL POSTS, MODIFIED	17

In the event the end section that is connected to the concrete structure is damaged, its replacement will be measured and paid for separately as "Furnishing and Installing Connecting End Section" as described elsewhere in these Special Provisions.

Steel Plate Beam Guardrail Type C consists of guardrail mounted on a concrete structure, with block-outs spaced at 3 foot  $\pm$  and anchored to the concrete structure with two unit expansion anchors. Steel posts are not utilized in this installation.

Method of Measurement: Steel Plate Guardrail Type B and Type C will be measured by the foot. The length paid for will be the over-all length measured along the top edge of the rail elements to the limits as designated and marked by the Engineer.

This work will be paid for at the contract unit price per foot for STEEL PLATE BEAM GUARDRAIL, of the type specified, which price shall include removal and disposal of the damaged guardrail, and furnishing and installing all new components to the satisfaction of the Engineer.

## FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL, TYPE 6

This work consists of furnishing and installing all new component parts for Traffic Barrier Terminal Type 6 in accordance with Sections 630 and 631 of the Standard Specifications, and all of the requirements of Standard 631031, at locations specified by the Engineer.

Included in this work is the removal of the damaged Traffic Barrier Terminal Type 6 or the former Traffic Barrier Terminal Type 7 (former standard number 2344) having a length of approximately 40.0 foot. When the old Traffic Barrier Terminal Type 7 has to be removed, there will be a gap in the run of guardrail. This gap is to be filled using Standard Steel Plate Beam Guardrail. The work required to "cut to fit" the guardrail in this gap, drilling of required bolt holes, painting the damaged galvanized surfaces with approved Zinc Rich paint and installation shall be considered included in the contract unit cost Each for FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL, TYPE 6.

The Contractor shall adjust and realign existing rail element plates and posts adjacent to the new traffic barrier terminal, as directed by the Engineer.

Unbolting, bolting, adjusting, realigning, or any other work necessary to accomplish the desired realignment shall be considered included in the contract unit price for the installation of the new Traffic Barrier Terminal Type 6.

This work will be paid for at the contract unit price each for FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL TYPE 6, which price shall include all labor, equipment and material necessary to satisfactorily complete the work as described.

Revised 1/5/05

## REPAIR TRAFFIC BARRIER TERMINAL TYPE 5, 6, 8 AND 9

This work consists of removing all damaged components of existing Traffic Barrier Terminals Type 5, 6, 8 or 9 in accordance with the applicable portions of Sections 630 and 631 of the Standard Specifications; Standards 631026, 631031, 631036, and 631041; the plans; and the work order at the locations as specified by the Engineer. All replaced components are to be new.

These pay items shall be used when, in the opinion of the Engineer, 50% or less of the above ground barrier terminal components are damaged.

Undamaged traffic barrier terminal components and hardware may be reused in the new work, with the approval of the Engineer. The Engineer will make the determination and inform the Contractor prior to commencing repairs. The Contractor's bid shall reflect this in his bid for this item.

The Contractor shall adjust and realign existing rail element plates and posts adjacent to the traffic barrier terminal repaired, as directed by the Engineer. Unbolting, bolting, adjusting, realigning or any other work necessary to accomplish the desired realignment shall be considered included in the contract unit price for the repair of the traffic barrier terminal.

This work will be paid for at the contract unit price each for REPAIR TRAFFIC BARRIER TERMINAL, of the type specified.

#### REMOVE AND REPLACE DELINEATORS

This work shall consist of removing the damaged post and replacement and installation in accordance with Section 635 of the Standard Specifications and as shown in Standard 635001 with the exception that the post shall be rotated 180° and only metal backed delineators shall be permitted.

The metal post, delineators and all hardware shall be furnished by the Contractor.

Revised 1/5/05