

CITY OF SAN ANTONIO  
DEPARTMENT OF CAPITAL IMPROVEMENTS MANAGEMENT SERVICES  
DEPARTMENT OF AVIATION



PROJECT NAME: PERIMETER ROAD RECONSTRUCTION –  
PACKAGE 1

PROJECT NO. 33-00024

DATE: June 21, 2016

**ADDENDUM NO. 5**

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This addendum shall be included in, and be considered a part of the plans and specification for the above named project. The Contractor shall be required to sign an Acknowledgement of the receipt of this Addendum at the time he receives it. The Acknowledgement must also be submitted with the bid package.

Addendum No. 5 is issued to notify you of the revisions and/or corrections to the following items that were posted on the CoSA website and/or included in the hard copy of the bid packages.

I. Division A: City Bid Documents

Section 025 – Unit Pricing Form

- **Reissue** Unit Pricing Form to modify total on second sheet from **Alternate #2**, to **Alternate #1**.

Drawings:

- **Re-issued 1 Drawing - Summary of changes by plan sheet as follows:**

C507 – Drainage Details – Sheet 7

- Added Drainage Profiles



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II. **Additional Contractor Questions:** (For information only, does not change or modify the contract documents in any manner)

1) **For the Haala Trash Guards, do you want Standard Design or Heavy Design?**

*Heavy Design.*

2) **On add 4's C001 there it says alternate 1 is NIC but then it says right next to it that it is? Please clarify. Also on the bid form for add 4, there us a total for Alternate 2. Is this a typo or there is alternate 2?**

*The original Alternate 1 was removed from the contract and the original Alternate 2 was re-named Alternate 1. The total for Alternate 2 on the bid form was a typo. It is being re-issued in this Addendum.*

3) **The qty's of yellow area (NIC) shown in add 4 drawings, are still shown in bid form, please clarify.**

*As noted above the yellow areas indicated the original Alternate 1 which was removed from the contract. The quantities in the bid form are for the original Alternate 2 which is now Alternate 1.*

4) **When is add 5 coming out?**

*Tuesday, June 21, 2016.*

## **List of Attachments**

1. Section 025 – Unit Pricing Form
2. Revised Plan Sheet – C507 – Drainage Details – Sheet 7
3. Acknowledgement Form Addendum #5

END OF ADDENDUM NO. 5

CITY OF SAN ANTONIO  
025 UNIT PRICING FORM

Revised: June 21, 2016

PROJECT NAME: PERIMETER ROAD RECONSTRUCTION - PACKAGE 1  
PROJECT NO. 33-00024

ITEM SEQUENCE NO.	ITEM NO.	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT
<b>Base Bid - Sta. 13+50 to Sta. 20+50</b>						
1	100.1	Mobilization	LS	1.0		
2	100.3	Insurance and Bonds	LS	1.0		
3	530.1	Barricades, Signs, and Traffic Handling	LS	1.0		
4	P-100-2.1	Contractor Quality Control	LS	1.0		
5	P-107-4.2	Asphaltic Concrete Pavement Removal Full Depth	SY	1,670.0		
6	P-152-4.1	Unclassified Excavation	CY	1,400.0		
7	P-156-5.1	Erosion and Sedimentation Control	LS	1.0		
8	P-156-5.2	Erosion Control Logs	LF	150.0		
9	P-156-5.4	Construction Entrance/Exit	SY	300.0		
10	P-209-5.1	Crushed Aggregate Base Course	CY	430.0		
11	P-403-8.1a	Bituminous Surface Course	TON	20.0		
12	P-403-8.1b	Bituminous Binder Course	TON	225.0		
13	247-1	Type A Grade 1 - Grade 2 Flexible Base	TON	770.0		
14	P-501-8.1	Portland Cement Concrete 8"	SY	1,920.0		
15	F-162-5.1	Temporary Fence 6' Chain Link Fence	LF	190.0		
16	D-701-5.1	Corrugated Metal Pipe 18" Diameter, Including Backfill	LF	180.0		
17	D-751-5.1	Safety End Treatment, Type II, 18" Diameter	EA	4.0		
18	T-901-5.1	Hydro-Mulch Seeding	AC	1.5		
19	T-905-5.1	Topping	CY	800.0		

Total Base Bid Amount: \_\_\_\_\_

CITY OF SAN ANTONIO  
025 UNIT PRICING FORM

Revised: June 21, 2016

PROJECT NAME: PERIMETER ROAD RECONSTRUCTION - PACKAGE 1  
PROJECT NO. 33-00024

ITEM SEQUENCE NO.	ITEM NO.	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT
<b>Add Alternate #1 - Sta. 20+50 to Sta. 25+37</b>						
1	100.1	Mobilization	LS	1.0		
2	100.2	Insurance and Bonds	LS	1.0		
3	530.1	Barricades, Signs, and Traffic Handling	LS	1.0		
4	P-100-2.1	Contractor Quality Control	LS	1.0		
5	P-107-4.2	Asphaltic Concrete Pavement Removal Full Depth	SY	1,300.0		
6	P-152-4.1	Unclassified Excavation	CY	800.0		
7	P-156-5.1	Erosion and Sedimentation Control	LS	1.0		
8	P-156-5.2	Erosion Control Logs	L.F.	110.0		
9	247-1	Type A Grade 1 - Grade 2 Flexible Base	TON	530.0		
10	P-501-8.1	Portland Cement Concrete 8"	SY	1,300.0		
11	F-162-5.1	Temporary Fence 6' Chain Link Fence	L.F.	170.0		
12	D-701-5.2	Corrugated Metal Pipe 30" Diameter, Including Backfill	LF	180.0		
13	D-751-5.2	Safety End Treatment, Type II, 30" Diameter	EA	4.0		
14	T-901-5.1	Hydro-Mulch Seeding	AC	1.0		
15	T-905-5.1	Topsoiling	CY	550.0		

Total Add Alternate #1 Amount: \_\_\_\_\_

<b>Allowances</b>						
1	100.2	Allowance 1 - Alternate Staging Area Preparation	ALLOW.	1.0	\$ 15,000.00	\$ 15,000.00

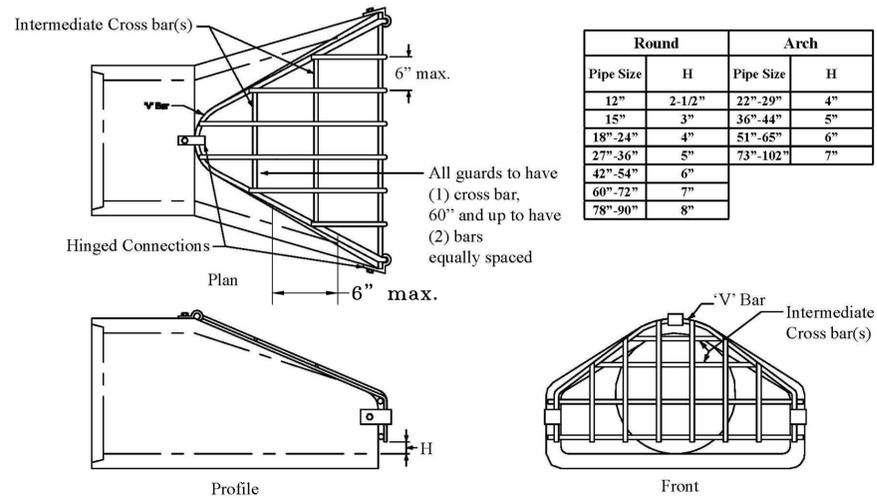
\_\_\_\_\_ certifies that the unit prices shown on this complete computer print-out for all of the bid items and the alternates contained in this proposal are the unit prices intended and that its bid will be tabulated using these unit prices and no other information from this print-out.

\_\_\_\_\_ Acknowledged and agrees that the total bid amount shown will be read as its total bid and further agrees that the official total bid amount will be determined by multiplying the unit bid prices shown in this print-out by the respective estimated quantities shown in the proposal and then totaling all of the extended amounts. \_\_\_\_\_ agrees to the terms, conditions, and requirements of the bidder's bid proposal.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

Title: \_\_\_\_\_

### Trash Guard For Flared Ends



Round		Arch	
Pipe Size	H	Pipe Size	H
12"	2-1/2"	22"-29"	4"
15"	3"	36"-44"	5"
18"-24"	4"	51"-65"	6"
27"-36"	5"	73"-102"	7"
42"-54"	6"		
60"-72"	7"		
78"-90"	8"		

Hot dip galvanized per MN/DOT 3392 or ASTM-A153

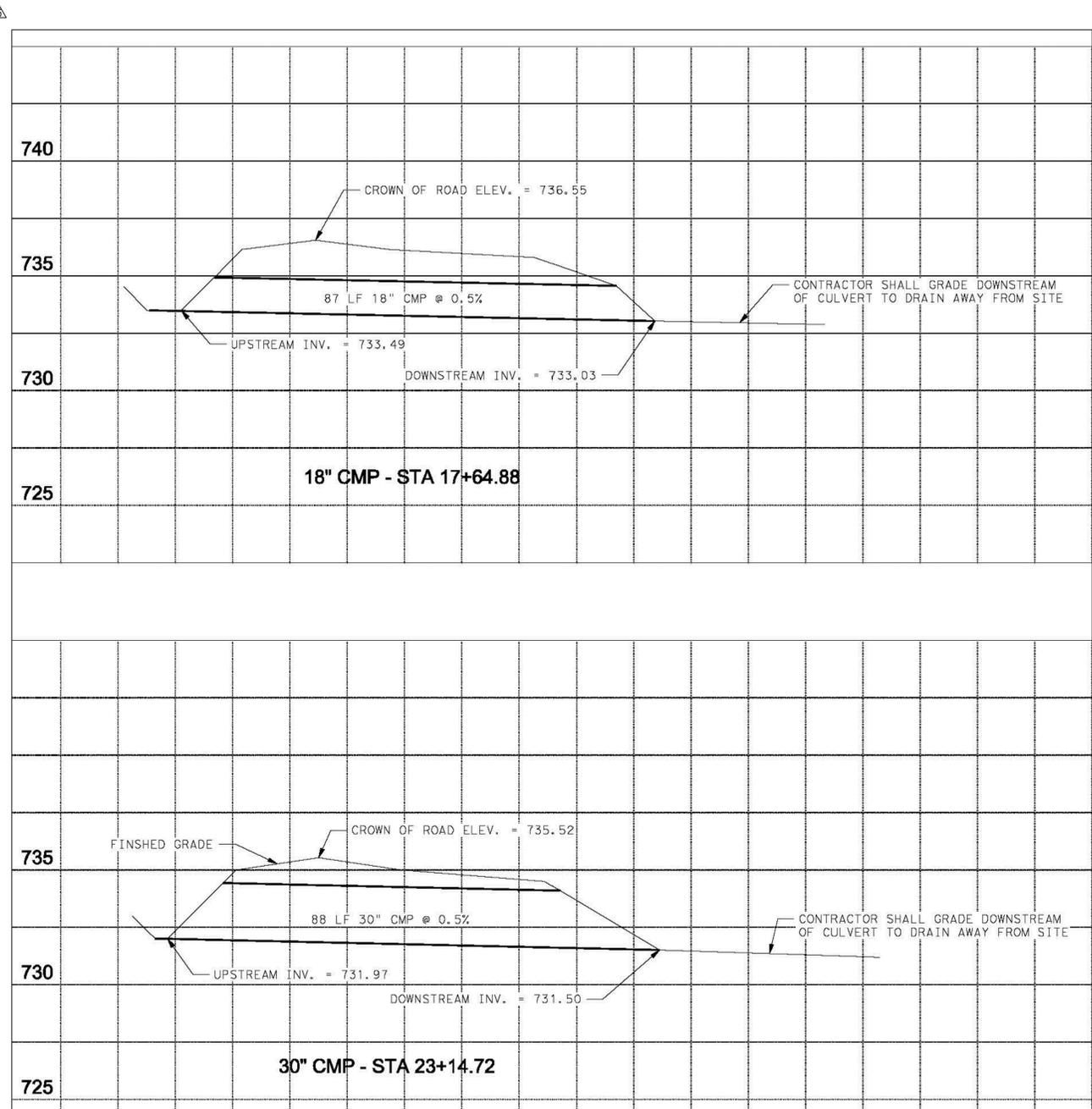
Bar Sizes									
Standard Design					Heavy Design				
	Pipe Size	Hole Dia. Required	Bolt Dia.	Bar Size		Pipe Size	Hole Dia. Required	Bolt Dia.	Bar Size
Round	12"-24"	3/4"	5/8"	5/8"	Round	12"-24"	3/4"	5/8"	3/4"
	27"-48"	7/8"	3/4"	3/4"		27"-48"	7/8"	3/4"	1"
	54"-90"	1-1/8"	1"	1"		54"-90"	1-1/8"	1"	1-1/4"
Arch	22"-29"	3/4"	5/8"	5/8"	Arch	22"-29"	3/4"	5/8"	3/4"
	36"-59"	7/8"	3/4"	3/4"		36"-59"	7/8"	3/4"	1"
	65"-102"	1-1/8"	1"	1"		65"-102"	1-1/8"	1"	1-1/4"
Elliptical	14"x23"	3/4"	5/8"	3/4"	Elliptical	14"x23"	3/4"	5/8"	3/4"
	19"x30"	3/4"	5/8"	3/4"		19"x30"	3/4"	5/8"	3/4"
	24"x38"	7/8"	3/4"	3/4"		24"x38"	7/8"	3/4"	3/4"
	29"x45"	7/8"	3/4"	3/4"		29"x45"	7/8"	3/4"	3/4"
	34"x53"	7/8"	3/4"	3/4"		34"x53"	7/8"	3/4"	3/4"
	38"x60"	7/8"	3/4"	3/4"		38"x60"	7/8"	3/4"	3/4"
	43"x68"	1-1/8"	1"	1"		43"x68"	1-1/8"	1"	1"
	48"x76"	1-1/8"	1"	1"		48"x76"	1-1/8"	1"	1"
53"x83"	1-1/8"	1"	1"	53"x83"	1-1/8"	1"	1"		

NOTE:  
1. CONTRACTOR TO UTILIZE THIS END TREATMENT OR APPROVED EQUAL



1201 Hwy 4 South  
Sleepy Eye, MN 56085  
Ph: 507-794-5821  
Fax: 507-794-5823  
www.haala.com

Contact: Scott Haala  
scott@haala.com  
Ph: 507-794-5821 ext. 115  
Cell: 507-920-9182



### PIPE PROFILES

RS&H, Inc.  
13750 SAN PEDRO AVE, SUITE 300  
SAN ANTONIO, TX 78232  
(210) 224-2800 FAX (210) 545-5103  
WWW.RSANDH.COM  
REGISTERED FIRM NO. F-3401



SAN ANTONIO  
INTERNATIONAL AIRPORT  
SAN ANTONIO, TEXAS

PERIMETER ROAD  
RECONSTRUCTION  
- PACKAGE 1

CONSULTANTS

## ATKINS

15900 La Cantera Parkway, Suite 26200  
San Antonio, TX 78256  
Phone: 210.828.9494



REVISIONS		
NO.	DESCRIPTION	DATE
1	SHEET ADDED	6/17/16
2	SHEET REISSUED	6/21/16

DATE ISSUED: 06-17-16  
REVIEWED BY:  
DRAWN BY:  
DESIGNED BY:

AEP PROJECT NUMBER  
000-0000-000  
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SHEET TITLE

### DRAINAGE DETAILS - SHEET 7

SHEET NUMBER  
**C507**

100%  
BID SET

**CITY OF SAN ANTONIO  
ACKNOWLEDGEMENT FORM  
ADDENDUM #5**

Receipt of **Addendum Number Five (5)** is hereby acknowledged for plans and specifications for construction of **PERIMETER ROAD RECONSTRUCTION – PACKAGE 1** for which bids will be opened on **Tuesday, June 28, 2016**.

THIS ACKNOWLEDGEMENT MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE.

COMPANY NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY/STATE/ZIP \_\_\_\_\_

DATE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

PRINT NAME/TITLE: \_\_\_\_\_