



PROJECT NAME: PERIMETER ROAD RECONSTRUCTION –
PACKAGE 1

PROJECT NO. 33-00024

DATE: June 15, 2016

ADDENDUM NO. 3

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. 3 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 010 – Formal Invitation for Bids (IFB) and Contract

- **Change** the project name from Perimeter Road Improvements to **Perimeter Road Reconstruction – Package 1.**

Section 020 – Bid Form

- **Change** the project name from Perimeter Road Improvements to **Perimeter Road Reconstruction – Package 1.**
- **Reissue** Bid Form to incorporate **Alternate #2 and Allowance 1.**

Section 025 – Unit Pricing Form

- **Reissue** Unit Pricing Form to incorporate new **Base Bid, Alternate #1, and Alternate #2** units and quantities.
- **Added** the following items to the Unit Pricing Form:
 - **Allowance 1 – Alternate Staging Area Preparation**
 - **Plastic Drum Barricades**
 - **Embankment from Offsite**

Drawings:

- **Plan set re-issued to include signed and dated Engineer seal.**
- **Summary of changes by plan sheet as follows:**

C000 – Title Sheet

- Added project number
- Changed project title




6.15.2016

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



**PROJECT NAME: PERIMETER ROAD RECONSTRUCTION –
PACKAGE 1**

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ADDENDUM NO. 3

- C001 – Index of Drawings and Summary of Quantities
 - Updated Index of Drawings
 - Updated Summary of Quantities
- C004 – Existing Conditions
 - Added survey control points
- C005 – Contract Layout Plan and General Contract Notes
 - Added alternate staging area
 - Added contract access gate
 - Added stockpile locations
- C007 – Fence and Erosion Control Details
 - Added fence removal notes
- C009 – Phasing Plan and Phasing Notes
 - Added another add alternate
 - Added additional detail on temporary fence
- C100 – Demolition Plan
 - Revised general notes
 - Revised to reflect new alternate
- C200 – Geometry Plan
 - Removed general notes
 - Revised to reflect new alternate
- C201 – Typical Sections
 - Revised dimension on temporary road section
 - Added pavement thickness to typical perimeter road section
- C301 – Perimeter Road Plan and Profile – Sheet 1
 - Revised to reflect new alternate
 - Ditch grades revised to further define
 - Added temporary fence information
- C302 – Perimeter Road Plan and Profile – Sheet 2
 - Revised to reflect new alternate
 - Ditch grades revised to further define
 - Added temporary fence information
- C401 – Joint Layout Plan – Sheet 1
 - Revised to reflect new alternate
- C402 – Joint Layout Plan – Sheet 2
 - Revised to reflect new alternate
- C403 – Joint Details – Sheet 1
 - Revised incorrect thickness callout
- CX101 through CX105 – Perimeter Road Cross Sections
 - Revised to reflect ditch grading changes



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

1) When do you expect this project to start?

Per section 010 – Formal Invitation for Bids – the contract for construction will be awarded within 120 calendar days of the public bid opening scheduled for June 28, 2016. Based on a construction start within 30 days of contract award this would be November 2016.

2) The temporary pavement shown in C009 falls inside ROFA limits (Runway Object Free Areas). Will this be a problem?

FAA AC 150/5370-2F – Operational Safety on Airports During Construction - allows for construction activities to occur within the ROFA provided that equipment is removed from the ROFA when not in use and no material is stockpiled in the ROFA.

3) Reference C100 Demolition Plan. Are notes 2, 3, 4, 5, 15 and 16 applicable to this project?

No, they are not applicable and have been removed.

4) Can we confirm that although dowel baskets were listed in the plans and specs, they are not required for the perimeter project, and that the use of #4 Rebar is what this project is calling for?

Per the plans, both dowelled joints and #4 reinforcing are required.

5) What's the slope of the SET's for the RCP and CMP's?

Drainage elements are being modified and will be released via addendum prior to bid.

6) Can we get profile drawings of the new pipes?

Drainage elements are being modified and will be released via addendum prior to bid.

7) Can we get drawings that show pipe backfilling requirements?

Drainage elements are being modified and will be released via addendum prior to bid.



PROJECT NAME: PERIMETER ROAD RECONSTRUCTION –
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ADDENDUM NO. 3

- 8) **Item 13 in C100 show that airfield sign removal to be paid under item 101. There is no item 101 in bid form. Is it going to be added to bid form? How many signs are to be removed?**

This note was not applicable to this project and has been removed. No airfield regulatory signs will be removed in this project.

- 9) **Item 14 in C100 how big is this metal grate to be removed and how many?**

This note was not applicable to this project and has been removed.

- 10) **Cross sections for stations 12+00, 13+00, 24+00 (sheets CX102 and CX104) seem to be missing the cut portion. Was it missing? Or there is a swale between new and old roads?**

Cross sections have been revised and re-issued in Addendum No. 3.

List of Attachments

1. Section 010 – Formal Invitation for Bids (IFB) and Contract
2. Section 020 – Bid Form
3. Section 025 – Unit Pricing Form
4. Revised Plan Set – 28 sheets
5. DBE Information from Pre-bid Meeting
6. Acknowledgement Form Addendum #1

END OF ADDENDUM NO. 3

CITY OF SAN ANTONIO

Issued By: Aviation Department
ID NO.: 33-00024

Date Issued: June 15, 2016

**(010) FORMAL INVITATION FOR BIDS (IFB) to CONTRACT
PERIMETER ROAD RECONSTRUCTION – PACKAGE 1 #33-00024**

Sealed bids, subject to the Terms and Conditions of this Invitation for Bids and other contract provisions, will be received at the Office of the City Clerk, City Hall, 100 Military Plaza, 1st floor San Antonio, Tx 78205 until **2:00 P.M. CST on Tuesday, June 28, 2016** and publicly read aloud in **City Council Chambers, 114 W. Commerce, Municipal Plaza Building**. This is the *solicitation deadline*. Bids must be submitted in a sealed envelope and clearly marked with the bidder's name, Project Name and ID NO. The City is not responsible for submissions not clearly and appropriately marked. Late submissions will be rejected and returned to bidder. A Non-Mandatory Pre-bid meeting will be held at San Antonio International Airport - Terminal A - Mezzanine, 9800 Airport Boulevard, San Antonio, TX 78216, Friday, June 3, 2016 at 2:00 P.M. Deadline for questions is Friday, June 17, 2016 at 4.00 P.M.

This invitation includes the following Contract Documents:

010	Invitation for Bids and Contract Signature Page	060	Supplemental Conditions
020	Bid Form	075	Performance Bond
025	Unit Pricing Form	076	Payment Bond
030	Contractor's Questionnaire	081	General conditions for Construction Contracts
040	Standard Instructions to Respondent	105	Wage Decision
041	Certificate of Interested Parties (TEC Form 1295)	110	Prevailing Wage Rate and Labor Standard Provision
■	DBE Good Faith Effort Plan	■	Aviation Supplemental Conditions

Plans, Specifications and Special Conditions may be purchased at a cost of **\$100.00** per set (tax included) from the office of **RS&H, Inc., 13750 San Pedro Avenue, Suite 300, San Antonio, TX 78232; Phone 210-224-2800**. No refund will be made for plan sets that are returned. Changes to Plans, Specifications and Special Conditions will be included in an addendum and will be posted on the web at <http://www.sanantonio.gov/purchasing/biddingcontract/opportunities.aspx> along with this solicitation. Bidder understands and agrees that bidder is responsible for obtaining addenda and adhering to all requirements in addenda. City is not responsible for incorrect information obtained through other sources.

The following documents (fully completed and with original signatures) constitute the required information to be submitted as a part of the bid proposal:

- | | | | |
|--------|---|-----|---|
| 1) 010 | Invitation for Bids & Contract Signature Page | 6) | DBE Good Faith Effort Plan for Federally Assisted Construction Contracts (DBE Form 1) |
| 2) 020 | Bid Form | 7) | Letter of Intent for Federally Funded Contracts (DBE Form 2) |
| 3) 025 | Unit Pricing Form | 8) | Buy American Certification |
| 4) 030 | Contractor's Questionnaire | 9) | Signed Addenda Acknowledgement Forms |
| 5) | Bid Bond | 10) | Proof of Form 1295 with Certification Number & Date Filed |

This is a Qualified Low Bid Solicitation. It is understood and agreed that the work is to be substantially completed on or before **180** calendar days. **The award of a contract, if it is to be awarded, will be made within 120 calendar days of the date specified for the public bid opening.** This project requires 1 project sign.

Wage Decision – Respondent shall meet the prevailing wage rate requirements established for this contract and shall reference the wage decision posted with this solicitation on the City's website.

The undersigned, by his/her signature, represents that he/she is authorized to bind the bidder to fully comply with Contract Documents for the amount(s) shown on the accompanying bid sheet(s). The work proposed to be done shall be accepted when fully completed and finished to the entire satisfaction of the City. The undersigned certifies all prices contained in this bid have been carefully checked and are submitted as correct and final. The bidder by submitting this bid and signing below, acknowledges that he/she has received & read the entire Bid and Contract document and agrees to be bound by the terms therein, has received all Addenda, and agrees to the terms, conditions, and requirements of the bidder's bid proposal and all documents listed in the tables above and the enabling Ordinance and associated documentation that form the entire Contract upon approval by the City Council.

Official Name of Company (legal): _____

_____/_____
Original Signature of Person Authorized to Sign Bid/Contract Date Signer's Name: _____
(Please Print or Type)

CITY OF SAN ANTONIO

Project Name: Perimeter Road Reconstruction – Package 1
ID NO.: 33-00024

Date Issued: June 15, 2016

Page 1 of 2

020

BID FORM

Legal Name of Company (print)

I. BASE BID Perimeter Road Reconstruction (Sta. 13+50 to Sta. 20+50)

Amount of Base Bid (Insert Amount in Words and Numbers): If Applicable, or write N/A, if not applicable

_____ \$ _____

Total Amount of Base Bid (Insert Amount in Words and Numbers):

_____ \$ _____

II. ALTERNATES

Amount of each Alternates (if applicable) insert in Numbers: If Applicable, or write N/A, if not applicable

Additive Alternate #1 - _____ Additional length of Perimeter Road Reconstruction (Sta. 7+45 - Sta. 13+50)

Total Amount of Bid for Additive Alternate #1 (Insert Amount in Words and Numbers):

_____ \$ _____

Additive Alternate #2 - _____ Additional length of Perimeter Road Reconstruction (Sta. 20+50 - Sta. 25+37)

Total Amount of Bid for Additive Alternate #2 (Insert Amount in Words and Numbers):

_____ \$ _____

III. UNIT PRICES

Bidders shall submit unit pricing on the 025 Unit Pricing form, and it shall be attached immediately following this sheet.

IV. ALLOWANCES (if applicable)

Allowance 1 – Alternate Staging Area Preparation - \$15,000.00

Person Authorized to Sign Bid/Contract (Print)

Title of Person Signing

Address

Fax No.

City, State and Zip Code

Local Headquarters
 Local Branch Office
(Check one)

Telephone No.

E-mail Address

Name of the proposed **Project Manager:** _____

Name of the proposed **Site Superintendent:** _____

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

Revised: June 15, 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
Base Bid - Sta. 13+50 to Sta. 20+50						
1	100.1	Mobilization	LS	1.0		
2	100.3	Insurance and Bonds	LS	1.0		
3	100.4	Plastic Drum Barricade	EA	40.0		
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	600.0		
7	P-152-4.2	Embankment from Offsite	CY	300.0		
8	P-156-5.1	Erosion and Sedimentation Control	LS	1.0		
9	P-156-5.2	Erosion Control Logs	LF	135.0		
10	P-156-5.4	Construction Entrance/Exit	SY	300.0		
11	P-209-5.1	Crushed Aggregate Base Course	CY	430.0		
12	P-403-8.1a	Bituminous Surface Course	TON	20.0		
13	P-403-8.1b	Bituminous Binder Course	TON	225.0		
14	247-1	Type A Grade 1 - Grade 2 Flexible Base	TON	770.0		
15	P-501-8.1	Portland Cement Concrete 8"	SY	1,920.0		
16	F-162-5.1	Temporary Fence 6' Chain Link Fence	LF	190.0		
17	D-701-5.1	Corrugated Metal Pipe 18" Diameter, Including Backfill	LF	180.0		
18	D-751-5.1	Safety End Treatment, Type II, 18" Diameter	EA	4.0		
19	T-901-5.1	Hydro-Mulch Seeding	AC	1.0		
20	T-905-5.1	Topsoiling	CY	500.0		

Total Base Bid Amount: _____

Add Alternate #1 - Sta. 7+45 to Sta. 13+50						
ITEM SEQUENCE NO.	ITEM NO.	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT
1	100.1	Mobilization	LS	1.0		
2	100.2	Insurance and Bonds	LS	1.0		
3	100.4	Plastic Drum Barricade	EA	35.0		
4	P-100-2.1	Contractor Quality Control	LS	1.0		
5	P-107-4.2	Asphaltic Concrete Pavement Removal Full Depth	SY	1,430.0		
6	P-152-4.1	Unclassified Excavation	CY	500.0		
7	P-152-4.2	Embankment from Offsite	CY	200.0		
8	P-156-5.1	Erosion and Sedimentation Control	LS	2.0		
9	P-156-5.2	Erosion Control Logs	LF	115.0		
10	247-1	Type A Grade 1 - Grade 2 Flexible Base	TON	640.0		
11	P-501-8.1	Portland Cement Concrete 8"	SY	1,590.0		
12	F-162-5.1	Temporary Fence 6' Chain Link Fence	LF	160.0		
13	D-701-5.3	Reinforced Concrete Pipe 30" Diameter, Class IV, Including Backfill	LF	310.0		
14	D-751-5.2	Safety End Treatment, Type II, 30" Diameter	EA	6.0		
15	T-901-5.1	Hydro-Mulch Seeding	AC	1.0		
16	T-905-5.1	Topsoiling	CY	500.0		

Total Add Alternate #1 Amount: _____

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

Revised: June 15, 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
Add Alternate #2 - Sta. 20+50 to Sta. 25+37						
1	100.1	Mobilization	LS	1.0		
2	100.2	Insurance and Bonds	LS	1.0		
3	100.4	Plastic Drum Barricade	EA	30.0		
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	500.0		
7	P-152-4.2	Embankment from Offsite	CY	200.0		
8	P-156-5.1	Erosion and Sedimentation Control	LS	1.0		
9	P-156-5.2	Erosion Control Logs	L.F.	110.0		
10	247-1	Type A Grade 1 - Grade 2 Flexible Base	TON	530.0		
11	P-501-8.1	Portland Cement Concrete 8"	SY	1,300.0		
12	F-162-5.1	Temporary Fence 6' Chain Link Fence	L.F.	170.0		
13	D-701-5.2	Corrugated Metal Pipe 30" Diameter, Including Backfill	LF	180.0		
14	D-751-5.2	Safety End Treatment, Type II, 30" Diameter	EA	4.0		
15	T-901-5.1	Hydro-Mulch Seeding	AC	1.0		
16	T-905-5.1	Topsoiling	CY	400.0		

Total Add Alternate #2 Amount: _____

Allowances						
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: _____



Perimeter Road Improvements

Pre-Bid Meeting: June 3, 2106

I. DBE Program - Disadvantaged Business Enterprise Program

- Purpose: To facilitate DBE participation for contractual opportunities at San Antonio Airport System.
- DBE contract specific goal that has been established on this project is **10.37%** of the total dollar value of the contract.
- The goal is set based on relative availability of certified DBE firms in relation to the universe in specific trades in the primary market. The primary market is San Antonio metropolitan statistical area however participation is open for all DBE certified firms from anywhere in state or the nation

II. Good Faith Effort Plan

- Proposers must submit a Good Faith Effort Plan in proposal detailing their efforts to include DBEs as part of their team (DBE Form 1) and Letter of Intent (DBE Form 2).
- Small Business staff can assist you with information on where to find certified firms if needed.

III. Certified Vendor Information

- Please visit the South Central Texas Regional Certification Agency (SCTRCA) at www.sctrca.org and Texas Unified Certification Program at www.dot.state.tx.us

IV. Central Vendor Registry (CVR)/San Antonio eProcurement System (SAePS)

- All contractors/consultants and their subcontractors/ sub-consultants wishing to do business with the City must first register in the CVR/ SAePS
- To begin the registration process, please go to <http://www.sanantonio.gov/purchasing/SAePS.aspx>
- For technical assistance please call (210) 207-0118

DBE firms must complete certification before bid submittal

For additional information, contact Lisa Brice at 210.207.3505 or Lisa.Brice@sanantonio.gov, Barbara Trevino at 210.207.3592 or Barbara.Trevino@sanantonio.gov or Joe Gonzales at 210.207.3826 or Joseph.Gonzales2@sanantonio.gov

CITY OF SAN ANTONIO AVIATION DEPARTMENT
9800 Airport Blvd. San Antonio, TX 78216 | Phone 210.207.SAIA (7242) | Fax 210.207.3500

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To innovatively manage our airports to provide a positive customer experience while supporting economic development.

**CITY OF SAN ANTONIO
ACKNOWLEDGEMENT FORM
ADDENDUM #3**

Receipt of **Addendum Number Three (3)** 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: _____