

**HIDALGO COUNTY**  
**Professional Engineering Services**  
**Contract # C-10-072-03-23**  
**Work Authorization Form**

**AMENDMENT 1 TO**  
**WORK AUTHORIZATION No. 1**

THIS AMENDMENT TO WORK AUTHORIZATION No.1 is made pursuant to the terms and conditions of the Service Contract made by and between HIDALGO COUNTY, action herein by and through the Commissioner's Court, hereinafter called the "Owner," and, J.E. Saenz & Associates, Inc., professional engineer of Edinburg, Texas, hereinafter called "Engineer".

**PART 1. SCOPE OF WORK**

The purpose of this *Amendment to Work Authorization No.1* is for the Engineer to provide design for: *Professional Engineering Services for Preliminary Design and Construction Phase Services for Amigo Park Subdivision East of North "I" Road.*

The scope of services to be provided by the Engineer is identified in *EXHIBIT "A" – Scope of Services to be Provided by the Engineer* attached hereto.

**PART 2. ESTIMATED COST**

The estimated cost for services under this *Amendment to Work Authorization No. 1* is \$84,197.25.00. This amount is based upon the costs outlined in the Estimated Cost Proposal attached hereto as EXHIBIT "E".

**PART 3. PAYMENT**

Compensation and payment to the Engineer for the services established under this *Amendment to Work Authorization No. 1* shall be made in accordance with Article/Part/Section 6 of the Agreement.

**PART 4. FUNDING**

This *Amendment to Work Authorization No. 1* shall be funded through funding source:

Account No. 0-1224-431-00-124-007-0-711/731/334

Requisition Number \_\_\_\_\_ (MUST BE INCLUDED AFTER CC APPROVAL)

**PART 5. PERIOD OF SERVICE**

This *Amendment to Work Authorization No. 1* shall become effective on the date of final acceptance of the parties hereto, and terminate upon completion of the scopes of work.

**PART 6. RESPONSIBILITIES AND OBLIGATIONS**

This *Amendment to Authorization No. 1* does not waive the parties' responsibilities and obligations provided under the Agreement.

**PART 7. ACKNOWLEDGEMENT AND CONFIRMATION**

Acknowledgement and confirmation by Hidalgo County Precinct No. 4, Commissioner Oscar L. Garza, Jr. as to content and detail of this *Amendment to Work Authorization No. 1.*

HIDALGO COUNTY

COMMISSIONER PRECINCT No. 4

BY: \_\_\_\_\_

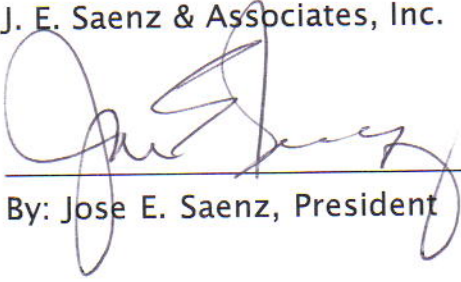
Oscar L. Garza, Jr., County Commissioner

**PART 8. ACCEPTANCE AND APPROVAL**

This *Amendment to Work Authorization No. 1* is hereby accepted, approved by Hidalgo County Commissioners' Court on \_\_\_\_\_ as indicated below and effective as of \_\_\_\_\_ day of \_\_\_\_\_, 2010.

**THE ENGINEER:**

J. E. Saenz & Associates, Inc.



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By: Jose E. Saenz, President

**THE OWNER:**

Hidalgo County

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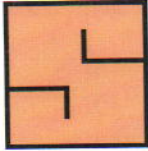
By: Rene A. Ramirez, County  
Judge

**ATTEST:**

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By: Arturo Guajardo, Jr., County Clerk

**LIST OF ATTACHMENTS**

- ATTACHMENT "A"- Service to be Provided by the Engineer
- ATTACHMENT "B"- Service to be Provided by the Owner
- ATTACHMENT "C"- Work Schedule
- ATTACHMENT "D"- Estimated Cost Proposal



# *J.E. SAENZ & ASSOCIATES, INC.*

ENGINEERS ■ SURVEYORS ■ PLANNERS  
CONSTRUCTION MANAGERS ■ GEOGRAPHICAL INFORMATION SYSTEMS  
TBPE Firm Registration No.1273

## **EXHIBIT "A"**

### **HIDALGO COUNTY PRECINCT 4**

#### **AMIGO PARK SUBDIVISION – AMENDMENT 1 TO WORK AUTHORIZATION NO. 1**

### **Scope of Services**

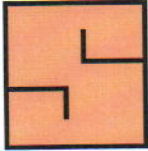
1. The following provides an outline of the services to be provided by the OWNER in the development of Project.
2. The OWNER will provide to the ENGINEER the following:
3. Authorization to the ENGINEER to begin work in accordance with Section 3 of this Agreement.
4. Payment for work performed by the ENGINEER and accepted by the OWNER in accordance with Section 6 of the Agreement.
5. Assistance to the ENGINEER, as necessary, to obtain the required data and information from other local, regional, State and Federal agencies that the ENGINEER cannot easily obtain.
6. Provide any available relevant data the OWNER may have on file concerning the project.
7. Provide timely review and decisions in response to the ENGINEER'S request for information and/or required submittals and deliverable, in order for the ENGINEER to maintain the agreed-upon work schedule prepared in accordance with Attachment "C" of this Agreement.
8. Attend and participate in progress meeting as required and as coordinated and conducted by the ENGINEER.
9. Assist the ENGINEER in the preparation of the project mailing list; provide representation, a site and stenographer for all public meetings; additionally:

#### *Public Meetings*

- a. Approve agenda and all exhibits prior to public meeting.
  - b. Approve date and location of the meeting.
  - c. Review/approve Public Meeting Report
10. Attend the Preliminary Concept Conference coordinated and conducted by the ENGINEER and more particularly identified in Attachment "B" of the Agreement.

POST OFFICE BOX 3293  
EDINBURG, TEXAS 78540  
[www.jesaenz.com](http://www.jesaenz.com)

(956) 383-2984 TEL  
(956) 383-3736 FAX  
[info@jesaenz.com](mailto:info@jesaenz.com)



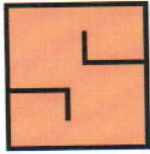
## *J.E. SAENZ & ASSOCIATES, INC.*

*ENGINEERS ■ SURVEYORS ■ PLANNERS*  
*CONSTRUCTION MANAGERS ■ GEOGRAPHICAL INFORMATION SYSTEMS*  
*TBPE Firm Registration No.1273*

11. Assist the ENGINEER as required in the coordination with the USAGE and the Federal Emergency Management Agency (FEMA) and any other coordinating agency or entity.
12. Review and approve the Project design criteria.
13. Review and approve change orders as required and prepared by the ENGINEER.

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## **EXHIBIT "B"**

### **HIDALGO COUNTY PRECINCT 4**

#### **AMIGO PARK SUBDIVISION – AMENDMENT 1 TO WORK AUTHORIZATION NO. 1**

### **Scope of Services**

This project is consists of obtaining al necessary documentations and the acquisition procedures with Hidalgo County Right-of-Way Department for Hidalgo County Precinct #4 as well as construction plans for the subdivision.

The following is the work to be done for this project:

1. Hidalgo County Right-of-Way Department
  - a. Property Owner Investigation
  - b. Title Research
  - c. Boundary Survey
  - d. Property Map
  - e. Right-of-Way Map
  - f. Aerial Map
  - g. Metes and Boundary Description
  - h. Set all Parcel Lot Corners
  
2. Sewer Improvements
  - a. Topographic Survey
  - b. Plans
  - c. Specifications
  - d. Construction Cost Estimate
  - e. Close Out Documentation
  - f. As-Built Plans

Please find attached an exhibit showing the layout and extent of the work mentioned previously. Also enclosed is a preliminary Statement of Probable Cost in order to ensure that the discussed scope is in agreement with Hidalgo County Precinct #4.

F:\JESAENZ\ENGPROJ\SENG2010\ENG 10.005 Amigo Park\1- Proposal & Contracts\Amendment

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[info@jesaenz.com](mailto:info@jesaenz.com)



**AMENDMENT 1 TO WORK AUTHORIZATION NO. 1**

Project Name: Amigo Park

**STATEMENT OF PROBABLE COST**

Project Number: Eng. 10.005

Page 1 of 1

**SEWER IMPROVEMENTS**

| ITEM # | DESCRIPTION                                | QUANTITY     | UNIT COST         | AMOUNT              |
|--------|--|--------------|-------------------|---------------------|
| 1      | MOBILIZATION/DEMobilIZATION                | 1 LS         | \$8,000.00        | \$8,000.00          |
| 2      | 12" SANITARY SEWER PIPE, SDR 26            | 160 LF       | \$18.00           | \$2,880.00          |
| 3      | 8" SANITARY SEWER PIPE, SDR 26             | 5350 LF      | \$12.00           | \$64,200.00         |
| 4      | 12" STUB OUT                               | 1 EA         | \$1,000.00        | \$1,000.00          |
| 5      | 4' DIAMETER FIBERGLASS MANHOLE             | 17 EA        | \$2,500.00        | \$42,500.00         |
| 6      | 4" SANITARY SEWER SERVICE (SHORT)          | 68 EA        | \$500.00          | \$34,000.00         |
| 7      | 16" STEEL CASING                           | 260 LF       | \$120.00          | \$31,200.00         |
| 8      | TRENCH SAFETY PROTECTION                   | 5550 LF      | \$1.00            | \$5,550.00          |
| 9      | 15" RCP STORM DRAIN, CL III                | 1000 LF      | \$60.00           | \$60,000.00         |
| 10     | LIME TREATMENT FOR BASE COURSE (DRIVEWAYS) | 1,890 S.Y.   | \$7.50            | \$14,175.00         |
| 11     | DRIVEWAYS (CONCRETE PAV)                   | 50 SY        | \$20.00           | \$1,000.00          |
| 12     | DRIVEWAYS (ASPH CONC PAV)(PB-1)            | \$1,840 S.Y. | \$7.50            | \$13,800.00         |
| 13     | DRAIN SWALE RESTORATION                    | \$6,945 LF   | \$6.00            | \$41,670.00         |
|        |  |              | <b>SUB TOTAL:</b> | <b>\$319,975.00</b> |

**I. TOTAL ESTIMATED COST TO THE DEVELOPER**

|   |                  |                      |
|---|------------------|----------------------|
| 1) CONSTRUCTION BY DEVELOPER              | \$               | \$319,975.00         |
| 2) 10 % CONTINGENCY                       | \$               | 31,997.50            |
|   | <b>SUBTOTAL:</b> | <b>\$ 351,972.50</b> |
| 3) ROW MAPPING (\$500/parcel)(98 parcels) | \$               | 49,000.00            |
| 4) ENGINEERING                            | \$               | 35,197.25            |
| 5) GEOTECHNICAL MATERIAL TESTING          | \$               | 5,000.00             |
|   | \$               | <b>89,197.25</b>     |

**TOTAL: \$ 441,169.75**

BM 11  
 X= 1,096,517.50  
 Y= 16,617,317.31  
 Z= 100.15

BM 6  
 X= 1,096,233.70  
 Y= 16,614,676.06  
 Z= 101.76

BEGIN PROJECT  
 TIE TO EXIST. MH  
 STA. 10+00.00

BEGIN PROJECT  
 STA. 10+07.50

BEGIN PROJECT  
 STA. 10+07.50

BEGIN PROJECT  
 STA. 10+07.50

END PROJECT  
 STA. 30+24

END PROJECT  
 STA. 21+83

END PROJECT  
 STA. 21+91

END PROJECT  
 STA. 21+93

EMPHASIZED



SCALE: 1"=200'  
 HORIZ. 1"=200'

TYPE FIRM REGISTRATION No. 1273

J.E. SAENZ & ASSOCIATES, INC.

P.O. BOX 3030 ENHOURG, TEXAS 78640 TEL. (860) 381-2884 FAX (860) 381-2758



AMIGO PARK SUBDIVISION  
 PROJECT LAYOUT

SCALE: 1"=20' HORIZ  
 1"=20' VERT  
 PLAN PROFILE  
 CHECKED BY: [ ]  
 DRAWN BY: [ ]  
 DATE: [ ]

|              |   |        |        |                        |  |             |  |
|--------------|---|--------|--------|------------------------|--|-------------|--|
| RESPONSE NO. | 6 | STATE  | TEXAS  | FEDERAL AD PROJECT NO. |  | ROADWAY NO. |  |
| CHECKED      |   | COUNTY | DALLAS | FEDERAL AD PROJECT NO. |  |             |  |
| DRAWN        |   | CITY   | IRVING | FEDERAL AD PROJECT NO. |  |             |  |
| CHECKED      |   |        |        | FEDERAL AD PROJECT NO. |  |             |  |

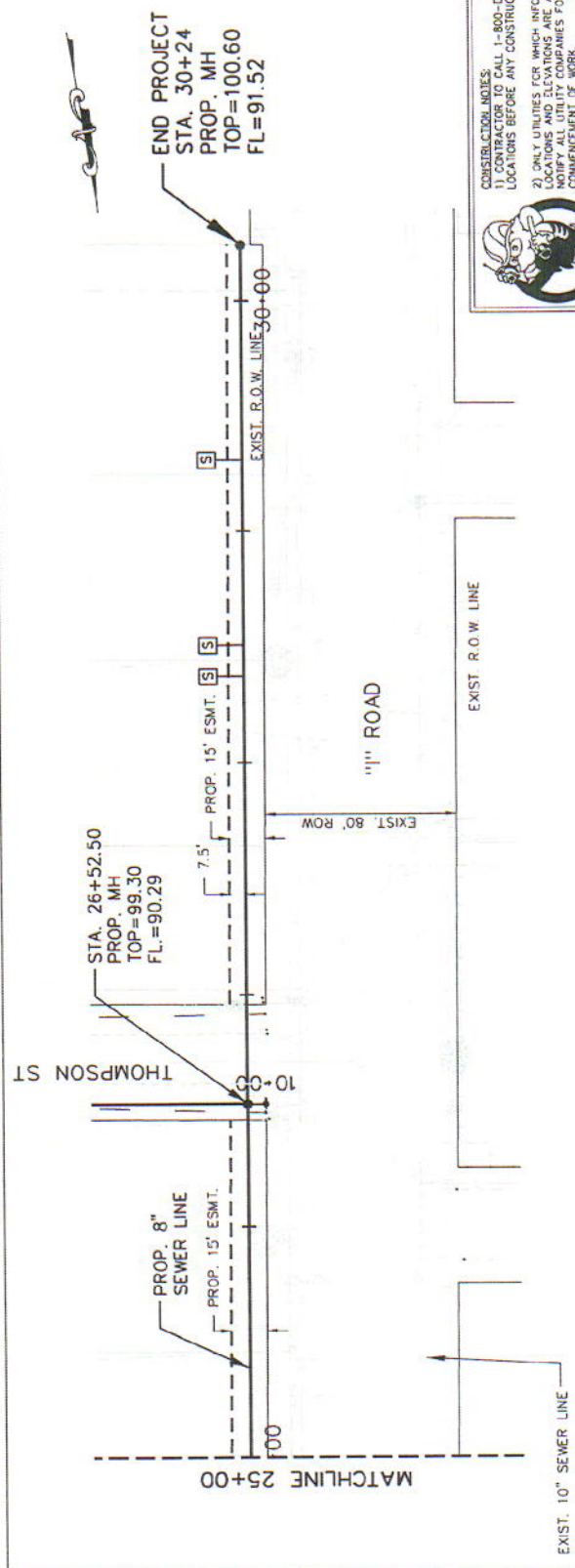




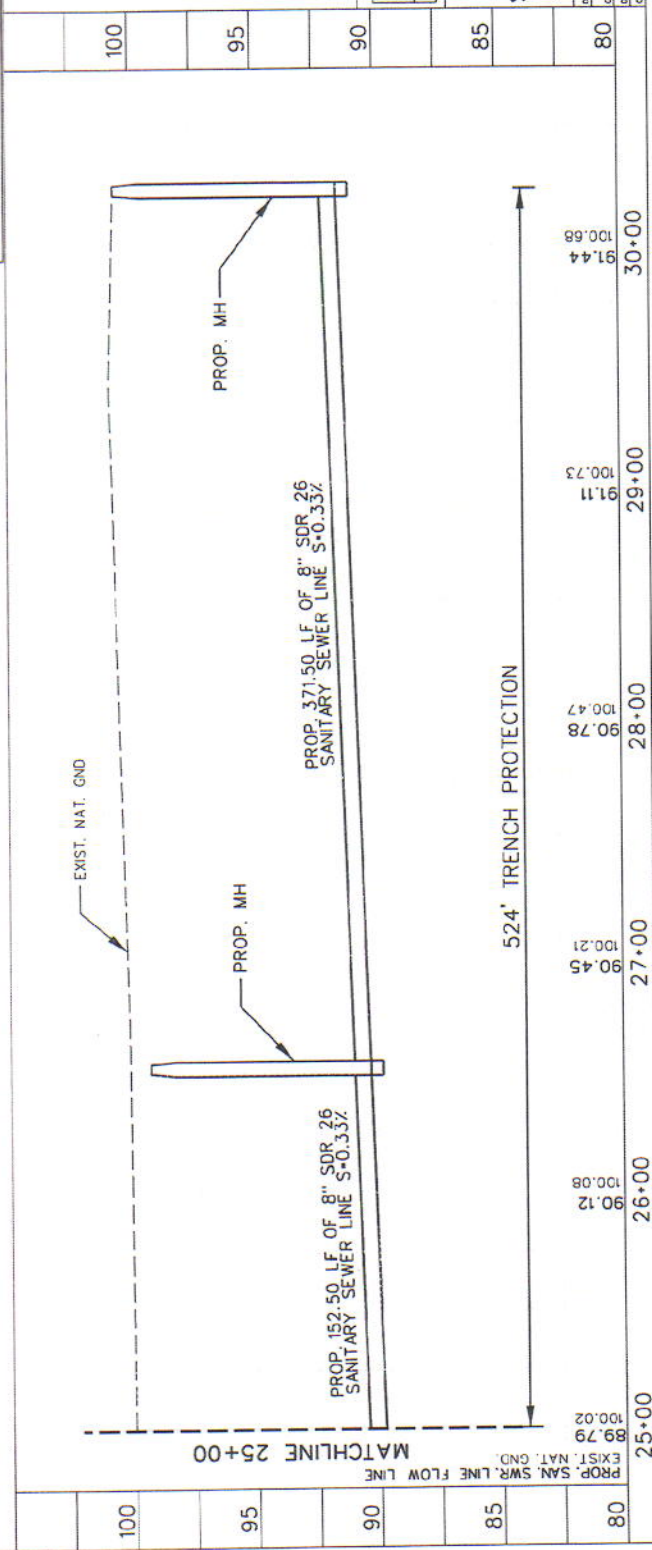


**LEGEND**

- - END, IRON ROD
- - POWER POLE
- ⊞ - TEL. PEDESTAL
- ⊞ - GUY WIRE
- ⊞ - WATER VALVE
- ⊞ - WATER METER
- ⊞ - FIRE HYDRANT
- ⊞ - MAIL BOX
- ⊞ - TREE
- - R.R. STAND PIPE
- - EXIST. GAS LINE
- - EXIST. FENCE LINE
- - UC - UNDERGROUND CABLE
- - EXIST. CULVERTS
- - DITCH FLOW DIRECTION
- ⊞ - PROP. 4" SERVICE



**CONSTRUCTION NOTES**  
 1) CONTRACTOR TO CALL 1-800-DIG TESS FOR VERIFICATION OF ALL UTILITY LOCATIONS BEFORE ANY CONSTRUCTION.  
 2) ONLY UTILITIES FOR WHICH INFORMATION WAS AVAILABLE ARE SHOWN. LOCATIONS AND ELEVATIONS ARE APPROXIMATE. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES FOR VERIFICATION OF LOCATIONS PRIOR TO COMMENCEMENT OF WORK.  
 3) CONTRACTOR SHALL VERIFY UTILITY LOCATIONS WITH OWNER.



TYPE FIRM REGISTRATION No. 1273  
**J.E. SAENZ & ASSOCIATES, INC.**  
 P.O. BOX 3233 TEL (800) 383-2898  
 BURBANK, TEXAS 76610 FAX (800) 383-3728

**1" ROAD**  
**PLAN AND PROFILE**  
**STA. 25+00 TO STA. 30+24**

SCALE: 1"=50' HORIZ  
 1"=5' VERT

|          |          |          |                          |                |
|----------|----------|----------|--------------------------|----------------|
| DESIGNED | BY: J.S. | STATE    | FEEDBACK NO. PROJECT NO. | SHEET NO. OF 4 |
| DRAWN    | BY: J.S. | TEXAS    | CORRECTED SHEET NO.      | SHEET NO.      |
| CHECKED  | BY: J.S. | DISTRICT | NO.                      | X              |

|     |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |        |       |
|-----|--------|-------|-------|--------|-------|-------|--------|-------|-------|--------|-------|-------|--------|-------|-------|--------|-------|-------|--------|-------|
| 100 | 100.02 | 25+00 | 89.79 | 100.02 | 26+00 | 90.12 | 100.08 | 26+00 | 90.45 | 100.21 | 27+00 | 90.45 | 100.21 | 27+00 | 91.11 | 100.73 | 29+00 | 91.44 | 100.68 | 30+00 |
|-----|--------|-------|-------|--------|-------|-------|--------|-------|-------|--------|-------|-------|--------|-------|-------|--------|-------|-------|--------|-------|

## Leticia Saenz

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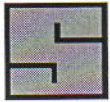
**From:** Juan Uribe [juribe@jesaenz.com]  
**Sent:** Tuesday, May 25, 2010 3:58 PM  
**To:** 'Juan Uribe'; Leticia Saenz  
**Cc:** rumaldo.munoz@co.hidalgo.tx.us; fquintanilla@jesaenz.com; info@jesaenz.com  
**Subject:** RE: Amendment 1 for Work Auth. No, 1  
**Attachments:** AMEND 1 TO WORK AUTH 1.pdf

Miss Saenz,

Please find attached the updated Amendment 1 to Work Authorization No. 1 for Amigo Park Subdivision. If you have any question feel free to contact our office.

Thank You,

**Juan F. Uribe Jr.**  
Graduate Engineer / Designer



**J.E. Saenz & Associates Inc.**  
211 E. Wisconsin Ave.

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Email: [Juribe@jesaenz.com](mailto:Juribe@jesaenz.com)  
[www.jesaenz.com](http://www.jesaenz.com)

*The road to success is not straight. There is a curve called Failure, a loop called Confusion, speed bumps called Friends, red lights called Enemies, caution lights called Family. You will have flats called Jobs. But, if you have a spare called Determination, an engine called Perseverance, insurance called Faith, a driver called Jesus, you will make it to a place called Success.*  
*Philippians 4:13*