

STATE OF TEXAS §
 §
COUNTY OF HIDALGO §

**AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT
BETWEEN HIDALGO COUNTY PRECINCT NO. 1 AND
GUZMAN & MUNOZ ENGINEERING AND SURVEYING, INC.**

This Amendment to that certain Professional Services Agreement is made this 14th day of February, 2012 by and between Hidalgo County, Texas (the "County") and Guzman & Munoz Engineering and Surveying, Inc. (the "Engineer").

WHEREAS, Engineer and County entered into that certain Professional Services Agreement dated May 25, 2010 for Guzman & Munoz Engineering and Surveying, Inc. to provide engineering services, to County (the "Agreement"); and

WHEREAS, both parties mutually agree for the need to amend the Agreement for additional services to be performed and increase the total fixed amount payable under the Agreement by Twelve Thousand One Hundred Eight dollars (\$12,108.00).

NOW THEREFORE, for and in consideration of the terms and provisions set forth herein, for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Engineer and County hereby agree to the following amendment to the Agreement.

1. Section 3.3 of the Agreement shall be amended to include engineering services for a sewer section of approximately 680 linear feet connecting Colonia De Anda & Saenz to a sewer lift station.
2. Section 6.1 shall be amended by deleting the words "the total fixed amount of \$25,000.00" and substituting in lieu thereof "the total fixed amount of \$37,108.00".
3. Section 6.5 shall be amended by deleting "a sum of 1.1 times" and substituting in lieu thereof "a sum of 1.0 times".
4. Except as modified herein, all terms and conditions of the Agreement as amended, remain in full force and effect and Engineer and County ratify and confirm the terms and provisions of the Agreement as amended.

EXECUTED IN DUPLICATE ORIGINALS and effective as of the day and year first written above.

HIDALGO COUNTY

Ramon Garcia, County Judge

ATTEST:

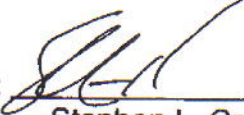
Arturo Guajardo, Jr. County Clerk

GUZMAN & MUNOZ ENGINEERING &
SURVEYING, INC.

By: _____
Jose L. Munoz,
Its: President

APPROVED AS TO FORM:

ATLAS & HALL, L.L.P.

By:  _____
Stephen L. Crain

APPROVED BY COMMISSIONERS COURT: _____



GUZMAN & MUÑOZ
ENGINEERING AND SURVEYING, INC.
Texas Registered Engineering Firm F-8017

2020 E. EXPRESSWAY 83
MERCEDES, TX 78570

PHONE: (956) 565-4637
FAX: (956) 565-4636

January 13, 2012

County of Hidalgo
Urban County Program
Ms. Diana Serna, Director
1916 Tesoro Blvd.
Pharr, TX 78539

**Re: Colonia Saenz, and De Anda San. Sewer Extension Improvements Project –
Scope of Services & Engineers Probable Opinion of Construction Cost &
Fees**

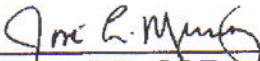
Dear Ms. Serna:

Please find the attached Scope of Services for the above mentioned project. GMES is pleased to offer our complete surveying, design and construction phase services for this project. Also attached is the Engineers Probable Opinion of Construction Cost & Fees.

We look forward to working with the County for the successful completion of this project within the budget and time allowed.

Please call us if you need any further assistance or have any questions.

Respectfully,
Guzman & Munoz Engineering and Surveying, Inc.



Jose L. Munoz, P.E., S.I.T.
President

Copy: Jose Luis Muniz, GMES
File: Z:\GMES04\Hid\Mer\P683 Saenz Deanda\2012 Sewer Extension\Ltr JLMuniz-DSerna Scope Cost(011312).doc

**Hidalgo County Urban County Program
Colonia Saenz, and De Anda San. Sewer Extension Improvements Project**

PROFESSIONAL ENGINEERING SCOPE OF SERVICES

Date: January 13, 2012

GMES shall render the following professional services necessary for the development of this project:

SCOPE OF SERVICES

PRELIMINARY DESIGN

1. Attend preliminary conferences with the Hidalgo County UC, City of Mercedes and County staff regarding the requirements of the project.
2. Make any necessary surveys of existing rights-of-way, topography, utilities, or other field data required for proper design of the project. Provide consultation and advice as to the necessity of the city providing or obtaining other services such as auger borings, core borings, soil tests, or other subsurface explorations; laboratory testing and inspecting of samples or materials; other special consultations. The Engineer will review any tests required and act as the county representative in connection with any such services.
3. Prepare as additional services any permits that maybe required.
4. Prepare preliminary engineering design plans as necessary with cost estimates.
5. Submit detailed drawings and plans/specifications to appropriate regulatory agency (ies) and obtain clearance as additional services.

FINAL DESIGN

6. Prepare final engineering design plans with final cost estimate.

CONSTRUCTION PHASE SERVICES

7. Prepare bid packet/contract documents/advertisement for bids.
8. Conduct bid opening and prepare minutes.
9. Tabulate, analyze, and review bids for completeness and accuracy.

Hidalgo County Urban County Program
Colonia Saenz, and DeAnda San. Sewer Extension Improvements Project

10. Provide horizontal and vertical control for construction contractor. Contractor will provide his own construction staking.
11. Conduct pre-construction conference and prepare copy of report/minutes.
12. Issue Notice to Proceed to construction contractor.
13. Provide in all proposed construction contracts deductive alternatives where feasible, so that should the lowest responsive base bid for construction exceed the funds available, deductive alternatives can be taken to reduce the bid price.
14. Make periodic visits to the site to observe the progress and quality of the work, and to determine in general if the work is proceeding in accordance with the Contract. Provide a qualified inspector for daily construction inspection and oversight as additional services.
15. Consult with and advise the county during construction; issue to contractors all instructions requested by the city; and prepare routine change orders if required.
16. Review shop and working drawings furnished by contractors for compliance with design concept and with information given in contract documents (contractors will be responsible for dimensions to be confirmed and correlated at job site).
17. Based on the Engineer's on-site observations and review of the contractor's applications for payment, determine the amount owing to the contractor in such amounts; such approvals of payment to constitute a representation to the county, based on such observations and review, that the work has progressed to the point indicated and that the quality of work is in accordance with the plans, specifications and contract documents.
18. Require that a 10% retainage is withheld from all payments on construction contracts until final acceptance by the locality and approval by Hidalgo County UCP.
19. Prepare Certificate of Construction Completion and Clean Lien Certificate.
20. Conduct interim/final inspections.
21. Revise contract drawings to show the work as actually constructed, and furnish the locality with a set of "as built" plans.



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County of Hidalgo
Urban County Program
Ms. Diana Serna, Director
1916 Tesoro Blvd.
Pharr, TX 78539

Re: Colonia Saenz, and De Anda San. Sewer Extension Improvements Project – Best and Final Offer

Dear, Ms. Serna

GMES is pleased to offer our complete surveying, design and construction phase services for this project. We have reviewed our scope of services and find that the following fees are reasonable and in line with current Texas Society of Professional Engineers guidelines for compensation of basic engineering design services and other additional professional services.

<u>Basic Engineering Services</u>	
Project Basic Engineering Design	\$6,588.00
<u>Additional Professional Services</u>	
Design Topography Surveying, Construction Control Staking & Daily Const. Inspection	\$5,520.00
<u>Total Fees</u>	<u>\$12,108.00</u>

We look forward to working with the County for the successful completion of this project within the budget and time allowed. **The total fees of \$12,108.00 is our best and final offer.**

Please call us if you need any further assistance or have any questions.

Respectfully,
Guzman & Munoz Engineering and Surveying, Inc.

Jose Munoz, P.E., S.I.T.
President