

## RESOLUTION

**A Resolution of the Commissioner's Court of the County of Hidalgo, Texas, regarding funding in the amount of \$600,000.00 from the Texas Department of Rural Affairs Disaster Recovery (TDRA-DR) Program.**

**WHEREAS**, the County of Hidalgo's Precinct No. 2 desires to participate in the State of Texas Plan for Disaster Recovery Round One, as funded by the U.S. Department of Housing and Urban Development (HUD), and commit an amount of **\$535,408.39** of Precinct No. 2 CO2010 Series A & B Funds.

**WHEREAS**, it is in the best interest of the community to combine funding committed by Hidalgo County Precinct No. 2 (**\$535,408.39**) and the Texas Department of Rural Affairs Disaster Recovery Program (**\$600,000.00**) for the completion of the project known as the Minnesota Drain Project. The total funding to be committed towards the drainage improvements is **\$1,135,408.39**; and

**WHEREAS**, the County of Hidalgo, in conjunction with state awarded funding provided by the Texas Department of Rural Affairs Disaster Recovery Program will allow the County to make drainage improvements to an area encompassed by Raul Longoria Road on the West, Nolana Loop on the South, Owassa Road on the North, and Cesar Chavez Road on the East, (please see **Exhibit "A"** for project description, performance statement and statement of probable cost)

**NOW THEREFORE, BE IT RESOLVED BY THE COMMISSIONER'S COURT OF THE COUNTY OF HIDALGO, TEXAS:**

That Hidalgo County's Precinct No. 2 has committed funding in the amount of **\$535,408.39** with the intent to address regional drainage improvements for the above referenced geographic area.

**APPLICATION APPROVED THIS \_\_\_\_\_ DAY OF FEBRUARY, 2011.**

\_\_\_\_\_  
**Honorable Ramon Garcia**  
**Hidalgo County Judge**

**ATTEST:**

\_\_\_\_\_  
**Arturo Guajardo Jr., County Clerk**  
**Hidalgo County, Texas**

---

**R. Gutierrez Engineering Corporation – Firm 486**

January 14, 2011

Tony Barco  
Compliance Division Manager  
Urban County Program  
1916 Tesoro Boulevard  
Pharr, TX 78577

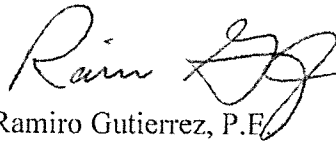
RE: Minnesota Drain Project – Revised Cost Estimate

Dear Mr. Barco:

Attached is a revised cost estimate for the Minnesota Drain project. This revision is based on the comments received at the meeting held yesterday. Please be advised that without detention ponds, the ditch will not handle a 2-year design frequency storm. This means that during storms of less than 2-year design frequency, water may back up into the subdivisions and low lying areas serviced by this ditch.

If you require additional information, please do not hesitate to call me. I can be reached at my office at 956-782-2557 or on my cell phone at 956-227-2154.

Sincerely,



Ramiro Gutierrez, P.E.  
President

cc: Files

attach

**EXHIBIT A**

**CONTRACT NO. DRS010165**

**PERFORMANCE STATEMENT**

**City of San Juan**

Grantee shall carry out the following activities in the target area identified in its 2008 Texas CDBG Disaster Recovery Supplemental Grant application to aid areas most impacted and distressed by Hurricanes Ike or Dolly. The persons to benefit from the activities described in this Performance Statement must be receiving service or a benefit from the use of the new or improved facilities and activities for the contract obligations to be fulfilled. Grantee shall ensure that the amount of funds expended for each activity described does not exceed the amount specified for such activity in Exhibit B, Budget.

As a result of Hurricane Dolly on July 23, 2008, the city sustained flooding that resulted in drainage infrastructure failure. The existing storm sewer infrastructure failed to function because the current system was unable to convey the volume of water generated during Hurricane Dolly. The failure of the drainage system to function threatened the public health, safety, and welfare of all served by this facility due to flooding. The city is in need of adequately-sized drainage infrastructure to reduce flooding.

Flood and Drainage Facilities-5

Grantee shall furnish and install one hundred thirty eight linear feet (138 LF) of 3'x3' concrete box culvert, one hundred fifty six linear feet (156 LF) of 7'x5' concrete box culvert, one hundred fifty six linear feet (156 LF) of 7'x6' concrete box culvert, two thousand seven hundred fourteen linear feet (2,714 LF) of 42" diameter reinforced concrete pipe culvert, four hundred forty eight linear feet (448 LF) of 36" diameter concrete pipe culvert, six hundred nineteen linear feet (619 LF) of 30" diameter concrete pipe culvert, six hundred two linear feet (602 LF) of 24" diameter concrete pipe culvert, three hundred ninety two linear feet (392 LF) of 18" diameter concrete pipe culvert, four each (4 EA) manholes, eleven each (11 EA) grate inlets, seventy seven cubic yards (77 CY) of concrete riprap, five each (5 EA) concrete wingwalls, and excavate/fill eighty five thousand three hundred fourteen cubic yards (85,314 CY) of earthwork. Grantee shall perform street repairs, make utility adjustments, and perform site work associated with construction. Construction shall take place at the following locations:

- On Jenica Circle at culdesac on southwest of Primavera No. 2 Subdivision
- At Sunset Drive at cul-de-sac
- Along Minnesota Road south roadside ditch in front of Primavera No. 2 Subdivision
- Along easement west of Primavera No. 2 Subdivision
- Across Minnesota Road
- Along existing ditch north of Minnesota Road and east of Aldamas Subdivisions
- Along existing ditch north of Primavera No. 1 Subdivision running east to existing outfall ditch

**Deleted:** one (1) headwall at main ditch, two thousand nine hundred linear feet (2,900 l.f.) of fifty-four inch (54 in.) diameter reinforced concrete pipe (RCP), one thousand six hundred fifty linear feet (1,650 l.f.) of forty-eight inch (48 in.) diameter RCP, one thousand four hundred linear feet (1,400 l.f.) of forty-two inch (42 in.) diameter RCP, four hundred linear feet (400 l.f.) of twenty-four inch (24 in.) diameter RCP, seven (7) manholes (Type M), and eight (8) drainage inlets

- Deleted:** STREET
- Deleted:** FROM
- Deleted:** TO
- Deleted:** Sunset Drive
- Deleted:** end of cul-de-sac
- Deleted:** collector (new easement)
- Deleted:** Jenica Street
- Deleted:** curb inlet on Jenica Street
- Deleted:** collector south of Earling Road
- Deleted:** Jesenia Street
- Deleted:** 41<sup>st</sup> Street
- Deleted:** collector south of Earling Road
- Deleted:** 41<sup>st</sup> Street
- Deleted:** Jesenia Street
- Deleted:** Jenica Street

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

|   |   |   |
|---|---|---|
| ▼ | ▼ | ▼ |
| ▼ | ▼ | ▼ |
| ▼ | ▼ | ▼ |

- Deleted:** Jenica Circle West
- Deleted:** Jenica Circle
- Deleted:** Jacobo Street
- Deleted:** Jacobo Street
- Deleted:** Jenica Circle West
- Deleted:** Jenica Circle East
- Deleted:** Jenica Circle East
- Deleted:** Jacobo Street
- Deleted:** Jenica Circle

Proposed improvements will increase the capacity of the existing storm sewer, existing drain ditch and reduce flooding.

These activities shall benefit six hundred ninety-three (693) persons, of which six hundred twenty-four (624), or eighty-nine percent (89%), are of low to moderate income.

#### Acquisitions-24

Grantee shall acquire real property as needed to accommodate drainage improvements. Grantee shall carry out all acquisitions of needed real property, easements, and/or rights-of-way in compliance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (42 U.S.C. 4601 *et seq.*) and HUD implementing regulations (24 CFR Part 42).

#### Engineering-30

Grantee shall ensure the amount of TDRA funds expended for all eligible project-related engineering services, including preliminary and final design plans and specifications, all interim and final inspections, and all special services, does not exceed the amount specified for engineering in Exhibit B, Budget.

#### Planning / Project Delivery-33

Grantee shall ensure the amount of TDRA funds expended for all eligible project-related "planning / project delivery" administration activities, including the required annual program compliance and fiscal audit, does not exceed the amount specified for Planning / Project Delivery in Exhibit B, Budget.

MINNESOTA DRAIN  
INTERIM DESIGN  
(W/O DETENTION) \*\*

PROJECT COST ESTIMATE

| ITEM DESCRIPTION  | COST               |                     |
|---|--------------------|---------------------|
| <b>MINNESOTA DRAIN</b><br>LENGTH OF PROJECT = 1.25 MILES              |                    |                     |
| <b>PROJECT ESTIMATED CONSTRUCTION COST</b>                            |                    | <b>\$663,718.00</b> |
| <b>BASIC SERVICES FEE</b>   |                    |                     |
| Engineering Services Fee (8% of Construction Cost)                    | \$53,097.44        |                     |
| Topographic Survey Services Fee (2.5% of Construction Cost)           | \$16,592.95        |                     |
| <b>Basic Fee (Prelim Eng, Design &amp; Construction Services Fee)</b> | <b>\$69,690.39</b> |                     |
| <b>RIGHT-OF-WAY SERVICES COST (Add'l Service):</b>                    |                    |                     |
| Obtain Title Reports (Est 16 Parcels @ \$600.00/Parcel)               | \$9,600.00         |                     |
| Develop Parcels & R.O.W. Map (Est 16 Parcels @ \$2,200.00/Parcel)     | \$35,200.00        |                     |
| <b>R.O.W. Map Services Fee</b>  | <b>\$44,800.00</b> |                     |
| <b>GEOTECHNICAL INVESTIGATION (Add'l Services)</b>                    |                    |                     |
| Geotechnical Services   | \$8,000.00         |                     |
| <b>Geotechnical Investigations Services Fee</b>                       | <b>\$8,000.00</b>  |                     |
| <b>TOTAL PROJECT PROFESSIONAL SERVICES COST</b>                       |                    | <b>\$122,490.39</b> |

| TOTAL PROJECT ESTIMATED COST                                  |                     |                       |
|---|---------------------|-----------------------|
| <b>ESTIMATED CONSTRUCTION COST</b>                            | <b>\$663,718.00</b> |                       |
| <b>PROFESSIONAL SERVICES COST</b>                             | <b>\$122,490.39</b> |                       |
| <b>R.O.W. ACQUISITION COST (Est. 9 Ac @ \$20,000/Ac)</b>      | <b>\$180,000.00</b> |                       |
| <b>EASEMENT ACQUISITION COST (Est. 50,000 SF @ \$2.00/SF)</b> | <b>\$100,000.00</b> |                       |
| <b>APPRAISAL REPORTS (@ \$2,500.00 per Parcel)</b>            | <b>\$40,000.00</b>  |                       |
| <b>REVIEW APPRAISALS (@ \$600.00 per Parcel)</b>              | <b>\$9,600.00</b>   |                       |
| <b>CLOSING COSTS (@ \$600.00 per Parcel)</b>                  | <b>\$9,600.00</b>   |                       |
| <b>MISCELLANEOUS LEGAL COSTS</b>                              | <b>\$10,000.00</b>  |                       |
|   |                     |                       |
|   |                     |                       |
| <b>TOTAL PROJECT COST</b>                                     |                     | <b>\$1,135,408.39</b> |

# R. Gutierrez Engineering Corporation

## Statement of Probable Cost

Description: Minnesota Drain - Interim w/o Detention \*\*

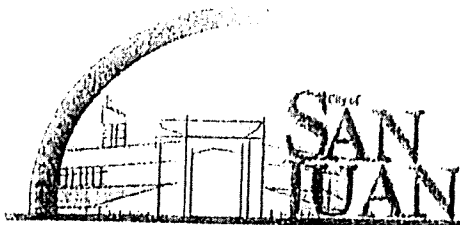
Project: Eng09.001

By: R.G.

Date: 5-Jan-11

| ITEM NO.                                  | DESCRIPTION                  | UNIT | UNIT COST  | ESTIMATED QUANTITY | TOTAL COST          |
|---|------------------------------|------|------------|--------------------|---------------------|
|   | <b><i>I. DRAIN DITCH</i></b> |      |            |                    |                     |
| 1   | Ditch Excavation             | CY   | \$2.50     | 58,305             | \$145,762.50        |
| 2   | Ditch Fill                   | CY   | \$2.50     | 27,009             | \$67,522.50         |
| 3   | Detention Pond Excavation    | CY   | \$2.50     | 0                  | \$0.00              |
| 4   | 7'x5' CONC BOX CULVERT       | LF   | \$260.00   | 156                | \$40,560.00         |
| 5   | 7'x6' CONC BOX CULVERT       | LF   | \$270.00   | 156                | \$42,120.00         |
| 6   | 3'X3' CONC BOX CULVERT       | LF   | \$125.00   | 138                | \$17,250.00         |
| 7   | 42" R.C.P. CULVERT           | LF   | \$55.00    | 2,714              | \$149,270.00        |
| 8   | 36" R.C.P. CULVERT           | LF   | \$44.00    | 448                | \$19,712.00         |
| 9   | 30" R.C.P. CULVERT           | LF   | \$32.00    | 619                | \$19,808.00         |
| 10  | 24" R.C.P. CULVERT           | LF   | \$26.00    | 602                | \$15,652.00         |
| 11  | 18" R.C.P. CULVERT           | LF   | \$20.00    | 392                | \$7,840.00          |
| 12  | MANHOLE (TY A1)              | EA   | \$2,400.00 | 4                  | \$9,600.00          |
| 13  | TYPE "C" INLET               | EA   | \$2,000.00 | 11                 | \$22,000.00         |
| 14  | Concrete Riprap              | CY   | \$320.00   | 77                 | \$24,640.00         |
| 15  | Concrete Wingwall (H=6 FT)   | EA   | \$3,200.00 | 2                  | \$6,400.00          |
| 16  | Concrete Wingwall (H=5 FT)   | EA   | \$3,000.00 | 2                  | \$6,000.00          |
| 17  | Concrete Wingwall (H=3 FT)   | EA   | \$2,400.00 | 1                  | \$2,400.00          |
| 18  | Trench Safety Protection     | LF   | \$1.50     | 4,562              | \$6,843.00          |
| DRAIN DITCH SUB-TOTAL :                   |                              |      |            |                    | \$603,380.00        |
| GRAND TOTAL :                             |                              |      |            |                    | \$603,380.00        |
| 10% CONTINGENCY :                         |                              |      |            |                    | \$60,338.00         |
| <b>TOTAL PROBABLE CONSTRUCTION COST :</b> |                              |      |            |                    | <b>\$663,718.00</b> |

\*\* Note: Drain ditch design without detention will not handle a 2-year design frequency storm and may cause water to be backed up in the streets within the subdivisions and low-lying areas being serviced by this ditch.



Mayor: Pedro Contreras  
Mayor Pro-Tem: Lupe Rodríguez  
Commissioners: Robert (Bob) Garza  
Armando Garza, Jr.  
Eddie Suarez

September 21, 2010

Esmeralda R. Sánchez  
Texas Department of Rural Affairs  
Disaster Recovery Division  
Weslaco Field Office  
P. O. Box 418  
Weslaco, TX 78599

TEXAS DEPARTMENT OF RURAL AFFAIRS  
RECEIVED  
SEP 21 2010  
DISASTER RECOVERY  
DIVISION  
WESLACO, TEXAS

RE: TXCDBG Contract No. DRS010165

Dear Ms. Sánchez:

This correspondence is to notify you that the City of San Juan, through its Mayor and Commissioners, has opted to cede the funding commitment of \$600,000 from the Texas Department of Rural Affairs, pursuant to the above contract, to the County of Hidalgo. The City's intent is to partner with the County to address regional drainage improvements for the same geographic area where the City intended to apply the state awarded funds; more specifically in the area along and around Minnesota Road.

The City has entered into an Inter-local Agreement with the County delineating the scope and schedule for the project and to insure that ultimately the target population is properly served by these improvements. Please refer to the attached copy of the Agreement for further details.

Should you have any questions, you may call me at (956)223-2206. I will be glad to assist you.

Sincerely,

Juan J. Rodriguez  
City Manager

c: Commissioner Hector "Tito" Palacios, Hidalgo County Precinct No. 2  
Ken N. Jones, Jr., Executive Director, Lower Rio Grande Valley Development Council  
Diana Sema, Director, Hidalgo County Urban County Program  
Mayor and Commissioners



# Lower Rio Grande Valley Development Council

Mayor Chris Boswell, Harlingen ..... President  
 Mayor Pro-Tem Alvin Samano, Member-at-Large..... 1<sup>st</sup> Vice-President  
 Hon. Norma G. Garcia, Hidalgo County..... 2<sup>nd</sup> Vice-President  
 Mayor Pro-Tem Eddy Gonzalez, Edcouch ..... Secretary  
 Commissioner Edward Camarillo, Brownsville..... Treasurer  
 Commissioner John Ingram, McAllen ..... Immediate Past President

## BOARD MEMBERS

Sofia Benavides  
Commissioner, Cameron County

Hector "Tito" Palacios  
Commissioner, Hidalgo County

Aurelio Guerra  
Commissioner, Willacy County

Roel Landa  
Commissioner, Alamo

David B. Simmons  
Mayor, Donna

Gus Garcia  
Council Member, Edinburg

Steve Brewer  
Mayor, La Feria

Joel Quintanilla  
Mayor, Mercedes

Norie Gonzalez Garza  
Council Member, Mission

Leo "Polo" Palacios, Jr.  
Mayor, Pharr

Orlando Correa  
Mayor, Raymondville

Celeste Sanchez  
Commissioner, San Benito

Lupe Rodriguez  
Mayor Pro-Tem, San Juan

Robert J. Garza  
Commissioner, Weslaco

Dr. Cesar Maldonado  
TSTC, Harlingen

Roberto Laredo  
Donna I.S.D.

Gale Armstrong  
El Jardin Water Supply

Michael G. Wilson  
Willacy Navigation District

Don Medina  
Member-at-Large

Arturo Ramirez  
Grassroots Organizations

EXECUTIVE DIRECTOR  
Kenneth N. Jones, Jr.

October 08, 2010

Honorable Pedro Contreras  
City of San Juan  
709 S. Nebraska Ave.  
San Juan, TX 78589

RE: TDRA contract DRS010165

Dear Mayor Contreras:

The Lower Rio Grande Valley Development Council fully supports and encourages the City of San Juan's efforts to coordinate with Hidalgo County for the Phase I Disaster Recovery award of \$600,000. The LRGVDC understands that these funds will still be used for drainage improvements which are service most needed in the Region.

If you have any other questions or need additional information please do not hesitate to call me.

Sincerely,

Kenneth N. Jones, Jr.  
Executive Director

Cc: J.J. Rodriguez, City Manager

TEXAS DEPARTMENT OF RURAL AFFAIRS  
RECEIVED

OCT 08 2010

DISASTER RECOVERY  
DIVISION  
WESLACO, TEXAS