



**CONSENT AGENDA  
DRAINAGE DISTRICT  
BOARD OF DIRECTORS  
October 13, 2016  
9:00 A.M.**

**NOTICE is hereby given in accordance with Chapter 551, Texas Government Code, that a SPECIAL MEETING of the Drainage District #1 Board of Directors will be held in the Commissioners' Courtroom of the Administration Building, 100 E. Cano, 1st floor, Edinburg, Hidalgo County, Texas. Discussion and possible action relating to the following business will be transacted:**

**NOTICE TO THE PUBLIC  
CONSENT AGENDA**

**The following items are of a routine or administrative nature. The Drainage District #1 Board has been furnished with background and support on each item, and/or it has been discussed at a previous meeting. All items will be acted upon by one vote without being discussed separately unless requested by a Board Member, in which event the item or items will immediately be withdrawn for individual consideration in its normal sequence after the items not requiring separate discussion have been acted upon. The remaining items will be adopted by one vote.**

1. Approval of check register and payment of claims and bills - County Treasurer
  
2. **AI -56745** Discharge Permit  
Quintanilla, Headley & Associates, Inc.-San Martin Subdivision No. 1
  
3. **AI -56746** Discharge Permit  
Quintanilla, Headley & Associates, Inc.- San Martin Subdivision No. 2
  
4. **AI -56747** Discharge Permit  
Quinanilla, Headley & Associates- Vaquero Estates Phase IV
  
5. **AI -56837** General Fund Projects  
Budget: 006-M&O  
A. Invoice No. M215922 in the amount of \$8,921.00 from Halff & Associates pertaining to Work Authorization No. 2-Engineering Services for HCDD1\Former Firing Range Project.  
PO#629455  
  
2013 Bond Projects  
Budget: 305-PSJA Lateral

B. Invoice No. 16088 in the amount of \$14,400.00 from Javier Hinojosa Engineering pertaining to Work Authorization No. 2-Surveying Services for PSJA Lateral.  
PO#627763

Budget: 360-Lower Rio Grande Valley Regional Water Mgt Program  
C. Invoice No. 20162851 in the amount of \$1,020.00 from Tedsi Infrastructure Group pertaining to Work Authorization No. 12-Legal Services for LRGVWMP.  
PO#623665

Budget: 365-Rural Drainage Development Pct.1  
D. Invoice No. 0916112802 in the amount of \$5,656.00 from Urban Infrastructure Group pertaining to Work Authorization No. 3-Surveying Services for Pct.1 Mile 13 1/2 and 1015 Area Drainage Improvement.  
PO#629555

**AI -56745**

**2.**

**DRAINAGE - CONSENT**

Meeting Date: 10/13/2016

Submitted For: Esther Layton

Submitted By: Esther Layton, DRAINAGE  
DISTRICT

Department: DRAINAGE DISTRICT

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Information

CAPTION

Discharge Permit

Quintanilla, Headley & Associates, Inc.-San Martin Subdivision No. 1

BACKGROUND

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Fiscal Impact

Attachments

Discharge Permit

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**Form Review**

**Inbox**

**Reviewed By**

**Date**

Final Approval

Monica Badillo

10/07/2016 05:10 PM

Form Started By: Esther Layton

Started On: 10/04/2016 09:59 AM

Final Approval Date: 10/07/2016

APPLICATION FOR DISCHARGING STORM WATER  
INTO H.C.D.D. NO. 1 SYSTEM\*\*

Applicant: Buena Tierra Development, Inc. Permit No: \_\_\_\_\_

Address: 3714 S. Expressway 281, Edinburg Texas 78539

Subdivision Name: San Martin Subdivision No.1

Name of Receiving Ditch: Donna Irrigation District Ditch

Location or Drainage Area (Furnish Location Map): see attached layout

X(coordinate): 98°04'11" W Y(coordinate): 26°15'42" N

(NAD 1983 Texas South FIPS 4205 feet)

New or existing entrance: New Calculated Run-off: 34.28 C.F.

Number of Acres Developed: 42.91 Size of Pipe: 18" R.C.P. Choke

Size of Box Culvert: \_\_\_\_\_ Ditch Lateral (size of entrance) sq. ft.: \_\_\_\_\_

Discharge Flow line of Pipe, Box Culvert, Ditch Lateral: 69.50

Flow line Receiving Ditch: 68.85 Top of Water Receiving Ditch: 69.85

Top of Ditch Elevation: 79.18 Top of water of Connecting Ditch Lateral: \_\_\_\_\_

Head Loss Calculated: 1.0 Formula Used: TxDOT Nomograph

Project Engineer: Alfonso Quintanilla, P.E. Quintanilla, Headley & Associates, Inc.  
(Engineer's Name) (Firm's Name)

124 E. Stubbs St. Edinburg, Texas 78539 (956) 381-6480 (956) 381-0527  
(Address) (Phone #) (Fax #)

\*Owner shall be considered a City with the appropriate review boards considering/granting approval to subdivision; otherwise owner/developer signature will be required.

*[Signature]*  
(Owner's Signature)

\_\_\_\_\_  
(Mayor's Signature) (City of)

\_\_\_\_\_  
(Mayor-Print Name) (Date)

APPROVAL OF IRRIGATION DISTRICT

This is to certify that we have reviewed the above application and we hereby approve the plan and application as shown.

DONNA IRRIGATION DISTRICT  
(Irrigation District)

By: *[Signature]*

Title: GENERAL MANAGER

Date: 9/22/16

If not an Irrigation District facility, please sign on line below as acknowledgement:

\_\_\_\_\_  
(Irrigation District)

APPROVAL OF DRAINAGE DISTRICT

APPROVED this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

By: \_\_\_\_\_  
(Hidalgo County Drainage District Number One)

\*\* This application requires Board of Director's approval. Please submit application, to the District, on Tuesday's before 5:00 p.m. to be placed on Board of Director's meeting the following Tuesday.

**AI -56746**

**3.**

**DRAINAGE - CONSENT**

Meeting Date: 10/13/2016

Submitted For: Esther Layton

Submitted By: Esther Layton, DRAINAGE  
DISTRICT

Department: DRAINAGE DISTRICT

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Information

CAPTION

Discharge Permit

Quintanilla, Headley & Associates, Inc.- San Martin Subdivision No. 2

BACKGROUND

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Fiscal Impact

Attachments

Discharge Permit

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**Form Review**

**Inbox**

**Reviewed By**

**Date**

Final Approval

Monica Badillo

10/07/2016 05:10 PM

Form Started By: Esther Layton

Started On: 10/04/2016 10:09 AM

Final Approval Date: 10/07/2016

APPLICATION FOR DISCHARGING STORM WATER  
INTO H.C.D.D. NO. 1 SYSTEM\*\*

Applicant: Buena Tierra Development, Inc. Permit No: \_\_\_\_\_

Address: 3714 S. Expressway 281, Edinburg Texas 78539

Subdivision Name: San Martin Subdivision No.2

Name of Receiving Ditch: Donna Irrigation District Ditch

Location or Drainage Area (Furnish Location Map): see attached layout

X(coordinate): 98°04'06" W Y(coordinate): 26°15'55" N

(NAD 1983 Texas South FIPS 4205 feet)

New or existing entrance: New Calculated Run-off: 34.61 C.F.

Number of Acres Developed: 25.00 Size of Pipe: 18" R.C.P. Choke

Size of Box Culvert: \_\_\_\_\_ Ditch Lateral (size of entrance) sq. ft.: \_\_\_\_\_

Discharge Flow line of Pipe, Box Culvert, Ditch Lateral: 69.80

Flow line Receiving Ditch: 69.80 Top of Water Receiving Ditch: 70.80

Top of Ditch Elevation: 81.79 Top of water of Connecting Ditch Lateral: \_\_\_\_\_

Head Loss Calculated: 0.6 Formula Used: TxDOT Nomograph

Project Engineer: Alfonso Quintanilla, P.E. Quintanilla, Headley & Associates, Inc.  
(Engineer's Name) (Firm's Name)

124 E. Stubbs St. Edinburg, Texas 78539 (956) 381-6480 (956) 381-0527  
(Address) (Phone #) (Fax #)

\*Owner shall be considered a City with the appropriate review boards considering/granting approval to subdivision; otherwise owner/developer signature will be required.

[Signature]  
(Owner's Signature)

\_\_\_\_\_  
(Mayor's Signature) (City of)

\_\_\_\_\_  
(Mayor-Print Name) (Date)

APPROVAL OF IRRIGATION DISTRICT

This is to certify that we have reviewed the above application and we hereby approve the plan and application as shown.

DONNA IRRIGATION DISTRICT  
(Irrigation District)

By: [Signature]

Title: GENERAL MANAGER

Date: 9/22/16

If not an Irrigation District facility, please sign on line below as acknowledgement:

\_\_\_\_\_  
(Irrigation District)

APPROVAL OF DRAINAGE DISTRICT

APPROVED this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

By: \_\_\_\_\_  
(Hidalgo County Drainage District Number One)

\*\* This application requires Board of Director's approval. Please submit application, to the District, on Tuesday's before 5:00 p.m. to be placed on Board of Director's meeting the following Tuesday.

**AI -56747**

**4.**

**DRAINAGE - CONSENT**

Meeting Date: 10/13/2016

Submitted For: Esther Layton

Submitted By: Esther Layton, DRAINAGE  
DISTRICT

Department: DRAINAGE DISTRICT

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Information

CAPTION

Discharge Permit

Quinanilla, Headley & Associates- Vaquero Estates Phase IV

BACKGROUND

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Fiscal Impact

Attachments

Discharge Permit

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**Form Review**

| <b>Inbox</b>                    | <b>Reviewed By</b> | <b>Date</b>                     |
|---------------------------------|--------------------|---------------------------------|
| Final Approval                  | Monica Badillo     | 10/07/2016 05:10 PM             |
| Form Started By: Esther Layton  |                    | Started On: 10/04/2016 10:11 AM |
| Final Approval Date: 10/07/2016 |                    |                                 |

APPLICATION FOR DISCHARGING STORM WATER  
INTO H.C.D.D. NO. 1 SYSTEM\*\*

Applicant: Beto Salinas Flores Group, LLC

Address: 509 E. 9<sup>th</sup> Street, Mission, Texas 78572

Subdivision Name: Vaquero Estates Phase IV

Name of Receiving Ditch: HCCID No.9 Drain Ditch

Location or Drainage Area (Furnish Location Map): see attached layout.

X(coordinate): 97° 57' 09" W Y(coordinate): 26° 12' 31" N

(NAD 1983 Texas South FIPS 4205 feet)  
New or existing entrance: New Calculated Run-off: 38.60 c.f. s.

Number of Acres Developed: 39.03 acres Size of Pipe: 36" RCP

Size of Box Culvert: N/A Ditch Lateral (size of entrance) sq. ft.: N/A

Discharge Flow line of Pipe, Box Culvert, Ditch Lateral: 55.00

Flow line Receiving Ditch: 54.89 Top of Water Receiving Ditch: 56.86

Top of Ditch Elevation: 65.64 Top of water of Connecting Ditch Lateral: N/A

Head Loss Calculated: 1.07 Formula Used: TxDOT Nomograph

Project Engineer: Alfonso Quintanilla, P.E. Quintanilla, Headley & Associates, Inc.  
(Engineer's Name) (Firm's Name)

124 E. Stubbs, Edinburg, Texas 78539 (956)381-6480 (956) 381-0527  
(Address) (Phone #) (Fax #)

\*Owner shall be considered a City with the appropriate review boards considering/granting approval to subdivision; otherwise owner/developer signature will be required.

*Salinas* (Owner's Signature) \_\_\_\_\_ (Mayor's Signature) \_\_\_\_\_ (City of) \_\_\_\_\_

\_\_\_\_\_  
(Mayor-Print Name) \_\_\_\_\_ (Date) \_\_\_\_\_

APPROVAL OF IRRIGATION DISTRICT

This is to certify that we have reviewed the above application and we hereby approve the plan and application as shown.

HCCID No. 9  
(Irrigation District)

By: General Manager

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

Date: 09/22/2010

If not an Irrigation District facility, please sign on line below as acknowledgement:

\_\_\_\_\_  
(Irrigation District)

APPROVAL OF DRAINAGE DISTRICT

APPROVED this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

By: \_\_\_\_\_  
(Hidalgo County Drainage District Number One)

\*\* This application requires Board of Director's approval. Please submit application, to the District, on Tuesday's before 5:00 p.m. to be placed on Board of Director's meeting the following Tuesday.

**AI -56837**

**5.**

**DRAINAGE - CONSENT**

Meeting Date: 10/13/2016

Submitted By: Claudette Guerrero,  
DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

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Information

CAPTION

General Fund Projects

Budget: 006-M&O

A. Invoice No. M215922 in the amount of \$8,921.00 from Halff & Associates pertaining to Work Authorization No. 2-Engineering Services for HCDD1\Former Firing Range Project.

PO#629455

2013 Bond Projects

Budget: 305-PSJA Lateral

B. Invoice No. 16088 in the amount of \$14,400.00 from Javier Hinojosa Engineering pertaining to Work Authorization No. 2-Surveying Services for PSJA Lateral.

PO#627763

Budget: 360-Lower Rio Grande Valley Regional Water Mgt Program

C. Invoice No. 20162851 in the amount of \$1,020.00 from Tedsi Infrastructure Group pertaining to Work Authorization No. 12-Legal Services for LRGVWMP.

PO#623665

Budget: 365-Rural Drainage Development Pct.1

D. Invoice No. 0916112802 in the amount of \$5,656.00 from Urban Infrastructure Group pertaining to Work Authorization No. 3-Surveying Services for Pct.1 Mile 13 1/2 and 1015 Area Drainage Improvement.

PO#629555

BACKGROUND

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Attachments

*No file(s) attached.*

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**Form Review**

| <b>Inbox</b>                        | <b>Reviewed By</b> | <b>Date</b>                     |
|-------------------------------------|--------------------|---------------------------------|
| Final Approval                      | Monica Badillo     | 10/07/2016 05:10 PM             |
| Form Started By: Claudette Guerrero |                    | Started On: 10/07/2016 02:31 PM |
| Final Approval Date: 10/07/2016     |                    |                                 |