

Commissioners of Brazoria Drainage District No. 4 convened in session November 10, 2020 with the following Commissioners present:

Jeffrey H. Brennan

Harrison Rogers

Others Attending:

See Attached List

Following the invocation and Pledge of Allegiance, the Board considered the following items:

II. PUBLIC COMMENTS:

None

III. APPROVAL OF MINUTES:

Regular Meeting – October 6, 2020

Motion: Commissioner Brennan; Second: Commissioner Rogers; To approve the minutes for the Regular Meeting as submitted. Motion carried by majority.

IV. APPROVAL OF CHECKS:

Expenses for November and December 2020

Motion: Commissioner Brennan; Second: Commissioner Rogers; To approve the checks numbered 38824 – 38890. Motion carried by majority.

V. NEW BUSINESS:

A. Discussion, Consideration & Possible Action – To adopt an Order declaring the following equipment as surplus and authorize the trade or auction of said surplus equipment as advantageous to the District:

- a. #112 – 2011 Ford F250 4x4
- b. #113 – 2011 Ford F250 4x4
- c. #114 – 2011 Ford F250 4x4
- d. #115 – 2011 Ford F250 4x4
- e. #116 – 2011 Ford F250 4x4
- f. #117 – 2011 Ford F150 4x4

- g. #118 – 2011 Ford F150 4x4
- h. #143 – 2011 New Holland T6030 Slope Mower
- i. #89 – 2007 Komatsu Excavator

Motion: Commissioner Brennan; Second: Commissioner Rogers; To adopt an order declaring the above referenced equipment as surplus and authorize the trade or auction of said surplus equipment as advantageous to the District. Motion carried by majority.

- B. Discussion, Consideration & Possible Action** – To authorize the Superintendent to purchase and sign all necessary documents for the purchase of the property with the Account Number 6410-0066-000 for the property held in trust with the Property Tax Resale Committee of Brazoria County for \$1,331.79.

Motion: Commissioner Brennan; Second: Commissioner Rogers; To authorize the Superintendent to purchase and sign all necessary documents for the purchase of the property with the Account Number 6410-0066-000 for the property held in trust with the Property Tax Resale Committee of Brazoria County for \$1,331.79. Motion carried by majority.

- C. Discussion, Consideration & Possible Action** – To authorize the Superintendent to sign and acquire an easement from CenterPoint Energy for the sum of \$24,054 for the widening of Mary’s Creek at the West Lea subdivision.

Motion: Commissioner Brennan; Second: Commissioner Rogers; To authorize the Superintendent to sign and acquire an easement from CenterPoint Energy for the sum of \$23,052.68 for the widening of Mary’s Creek at the West Lea subdivision. Motion carried by majority.

- D. Discussion, Consideration & Possible Action** – To authorize the Superintendent to negotiate, make an offer, and sign all documents for the purchase approximately 0.89 acres of land at an appraised value of \$12.75 per sq. ft. located on Mary’s Creek at Shauntel St.

Motion: Commissioner Brennan; Second: Commissioner Rogers; To authorize the Superintendent to negotiate, make an offer, and sign all documents for the purchase approximately 0.89 acres of land at an appraised value of \$12.75 per sq. ft. located on Mary’s Creek at Shauntel St. Motion carried by majority.

VI. VARIANCE REQUESTS:

- A. Discussion, Consideration & Possible Action** – Bivens Hangar – BDD4 #20173 – Darrell Bivens – Near the intersection of CR 130 and CR 127 on the southeast side of the runway at Pearland Regional Airport.

1. Variance Request #1: To waive the 1' of freeboard requirement for the proposed detention pond.
2. Variance Request #2: To waive the 10' maintenance berm requirement for the proposed detention pond.
3. Variance Request #3: To waive the requirement of the outfall pipe 1' higher than the flowline of the existing ditch.
4. Variance Request #4: To waive the requirement of an extreme event overflow swale on the proposed pond.
5. Variance Request #5: To waive the requirement of an erosion control plan.
6. Variance Request #6: To waive the requirement of providing an AutoCAD file showing the boundary limits of the project.

Motion: Commissioner Brennan; Second: Commissioner Rogers; To deny all requested variances for the Bivens Hangar project. Motion carried by majority.

B. Discussion, Consideration & Possible Action – Pedestrian Bridge for Clear Creek at Kirby (City of Pearland) – BDD4 #190503 – Brandon Whitaker – West of SH 288 near Buc-ee's.

1. Variance Request: A deviation from the requirement for the low chord of a bridge to be placed 2' above the 100-year water surface elevation.

Motion: Commissioner Brennan; Second: Commissioner Rogers; To approve a deviation from the requirement for the low chord of a bridge to be placed 2' above the 100-year water surface elevation. Motion carried by majority.

C. Discussion, Consideration & Possible Action – 1835 CR 130 – BDD4 #20211 – Richard Rhoden – Near the intersection of CR 130 & CR 127 at Pearland Regional Airport.

1. Variance Request #1: A deviation from the 15' required maintenance berm to a 5' maintenance berm for the proposed detention pond.
2. Variance Request #2: To allow the use of the TRUEGRID paving system and to consider it as a permeable surface.

Motion: Commissioner Brennan; Second: Commissioner Rogers; To approve a deviation from the 15' required maintenance berm for the proposed detention pond and allow a 5' maintenance berm and to allow the use of the TRUEGRID paving system to be considered as a permeable surface. Motion carried by majority.

D. Discussion, Consideration & Possible Action – Pomona Sec. 18 & Pomona Sec. 23 – BDD4 #20131 & #20141 – Adrian Todsén – Located in the Pomona development west of SH 288 near the intersection of the Orchard Park Lane bridge and Mustang Bayou.

1. Variance Request: A deviation from District rules by allowing the use of Landlok 300 mats for the extreme event overflow instead of the required concrete.

Motion: Commissioner Brennan; Second: Commissioner Rogers; To allow the use of Landlok 300 mats for the extreme event overflow instead of the required concrete. Motion carried by majority.

E. Discussion, Consideration & Possible Action – 1706 Mykawa – United Restoration & Preservation, Inc. – West side of Mykawa Rd. just south of Hickory Slough.

1. Variance Request #1: A reduction in the requirement for the outfall height from 12” to 6”.
2. Variance Request #2: A reduction in the requirement for the freeboard height from 12” to 6”.

Motion: Commissioner Brennan; Second: Commissioner Rogers; To allow a reduction to the outfall height from 12” to 6” and to allow a reduction in the detention pond freeboard heights from 12” to 6”. Motion carried by majority.

F. Discussion, Consideration & Possible Action – Smith Shire – BDD4 #20199 – Dena Smith – North side of Herbert Dr. just west of the railroad.

1. Variance Request: A reduction in the required drainage easement width from 40’ to 25’.

Motion: Commissioner Brennan; Second: Commissioner Rogers; To deny the requested variance of a reduction in drainage easement width from the required 40’ to 25’. Motion carried by majority.

VII. PLATS & PLAN:

A. Discussion, Consideration & Possible Action – Covenant Glen UMC Revision (previously approved on April 7, 2020) – BDD4 #19204 – Final Drainage Plan – TLC Engineering, Inc. – 5423 Savannah Parkway in the Savannah Cove Subdivision.

B. Discussion, Consideration & Possible Action – Pedestrian Bridge for Clear Creek at Kirby (City of Pearland) – BDD4 #190503 – Final Drainage Plan – Clark Condon – West of SH 288 near Buc-ee’s (only approving portions within BDD4 jurisdiction).

C. Discussion, Consideration & Possible Action – 1835 CR 130 – BDD4 #20211 – Final Drainage Plan – Daniel Scott Engineering, LLC – Near the intersection of CR 130 & CR 127 at Pearland Regional Airport.

D. Discussion, Consideration & Possible Action – Orchard Park Lane Phase 1 – BDD4 #20129 – Final Drainage Plan – LJA Engineering, Inc. – West of SH 288 along Pomona Pkwy. in the eastern portion of the Pomona Development; includes a bridge of Mustang Bayou.

- E. Discussion, Consideration & Possible Action** – Hastings Mobile Homes – BDD4 #20208 – Final Drainage Plan – AL&B Engineering Services, LLC – 19905 Hastings Cir., Alvin, TX; east of SH 35 and south of the Chigger Creek bypass.
- F. Discussion, Consideration & Possible Action** – Del Bello Boulevard Extension Phase II – BDD4 #20178 – Final Drainage Plan – LJA Engineering, Inc. – East of the intersection of Del Bello Blvd. & Manvel Pkwy. at Cooper Ditch (only approving portions within BDD4 jurisdiction).
- G. Discussion, Consideration & Possible Action** – Smith Shire – BDD4 #20199 – Final Plat – Wilson Survey Group – North side of Herbert Dr. just west of the rail road.

Motion: Commissioner Brennan; Second: Commissioner Rogers; To deny Item VII.G. due to a denied variance request of the reduced drainage easement width based on the recommendation of Jarrod Aden, P.E., Lentz Engineering, District Engineer and staff. Motion carried by majority.

- H. Discussion, Consideration & Possible Action** – The Colony Sec. 6 Clearing and Fill Plan – BDD4 #20221 – Final Drainage Plan – EHRA Engineering – In the Rodeo Palms development; southwest corner of Kirby Dr. & Palm Desert Dr.; east of Rodeo Palms Jr. High.
- I. Discussion, Consideration & Possible Action** – Pomona Big Island Parking Lot – BDD4 #20198 – Final Drainage Plan – LJA Engineering, Inc. – Located in the Pomona development along Big Island Dr., northeast of Mustang Bayou & west of SH 288.
- J. Discussion, Consideration & Possible Action** – CR 58 from Savannah Development to CR 48 Revisions (previously approved on March 10, 2020) – BDD4 #19142 – Drainage Impact Analysis – McDonough Engineering Corporation – CR 58 from Savannah Development to CR 48.
- K. Discussion, Consideration & Possible Action** – Lake D Phase 3 & Lake E Phase 1 to Serve Pomona Revision (previously approved on September 1, 2020) – BDD4 #20183 – Final Drainage Plan – LJA Engineering, Inc. – Located near the intersection of SH 288 & CR 101 in the southern portion of the Pomona development; south of Mustang Bayou.
- L. Discussion, Consideration & Possible Action** – The Mansion at Southfork Revision (previously approved on October 6, 2020) – BDD4 #18152 – Final Drainage Plan – Trinity Bay Engineering, LLC – 2354 CR 59; west of Kirby Dr.
- M. Discussion, Consideration & Possible Action** – Generations Personal Care – BDD4 #20220 – Final Drainage Plan – LJA Engineering, Inc. – South of Pomona

Pkwy., east of Croix Pkwy., west of SH 288, & north of Mustang Bayou.

- N. Discussion, Consideration & Possible Action – Pearland Sites Rd. – BDD4 #20157 – Final Drainage Plan – JRH Engineering, Inc. – Northeast corner of McKeever & Veterans (Pearland Sites).**

Motion: Commissioner Brennan; Second: Commissioner Rogers; To approve the plats and plans Item VII A.-F. & Item VII H.-N. as submitted based on the recommendation of Jarrod Aden, P.E., Lentz Engineering, District Engineer and staff. Motion carried by majority.

VIII. ADJOURN:

No further business, the meeting adjourned at 10:04 A.M., November 10, 2020.



Jeffrey H. Brennan, Chairman

Dan Keller, Secretary



Harrison Rogers

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Brazoria Drainage District No. 4

A Political Subdivision of the State of Texas

November 10, 2020

Attending Regular Meeting No. 11, held by Commissioners of Brazoria Drainage District No. 4.

NAME	BUSINESS AFILIATION
Jim Mooney	
Richard Rhoden	SELF
Adrian Gray	BDD4
Guthrie Williams	TLC Eng
Hunter Allahdadi	TLC Eng
Saeed AOGN	LENTZ/BDD4
LEIGH BLUMER	BDD4
Hannah Ritchey	EHRA Engineering
Michelle Estes	BDD4
Clint Goebel	BDD4

Dan Keller
Commissioner

Jeffrey Brennan
Commissioner

Harrison Rogers
Commissioner