

**Alliance Regional Water Authority
Board of Directors**

REGULAR MEETING



ALLIANCE WATER

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572
Code: 459 418 290#

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.
Conference Call Number: 1-903-405-2572; Code: 459 418 290#

In accordance with Governor Abbott's Executive Order, declaration of the COVID-19 public health threat, and action to temporarily suspend certain provisions of the Texas Open Meetings Act, a quorum of Alliance Regional Water Authority's (the Authority's) Board of Directors will hold a meeting by telephonic conference call at 3:00 PM, Wednesday, June 24, 2020. The public may participate in this meeting by calling the following number and code:

Conference Call Number: 1-903-405-2572
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Members of the public wishing to make public comment during the meeting must register by emailing info@alliancewater.org prior to 3:00 p.m. on June 24, 2020. This meeting will be recorded and the audio recording will be available on the Authority's website after the meeting. A copy of the agenda packet will be available on the Authority's website at the time of the meeting. Additional information can be obtained by calling Graham Moore at (512) 294-3214.

A. CALL TO ORDER

B. ROLL CALL

C. PUBLIC COMMENT PERIOD (Note: Each person wishing to speak must register with the Executive Director at info@alliancewater.org before 3:00 p.m.)

D. CONSENT AGENDA

The items included in the Consent Agenda portion of this meeting agenda can be considered and approved by the Board of Directors by one motion and vote. A Board member may request that an item included in the Consent Agenda be considered separately, in which event the Board of Directors will take action on the remaining Consent Agenda items and then consider the item removed from the Consent Agenda.

D.1 Consider approval of minutes of the Regular Meeting held May 27, 2020. ~
Graham Moore, P.E., Executive Director

D.2 Consider approval of the financial report for May 2020. ~ *Graham Moore, P.E., Executive Director*

E. PUBLIC HEARINGS / PRESENTATIONS - None

F. ITEMS FOR DISCUSSION NOT REQUIRING ACTION

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- F.1 Report on Technical Committee activities. ~ *Graham Moore, P.E., Executive Director*
 - F.2 Update and possible direction to Staff regarding the status of the Authority's Phase 1A projects, and direction to staff and consultants. ~ *Jason Biemer, Project Coordinator*
 - F.3 Update and discussion regarding the status of the Authority's Phase 1B program, and direction to staff and consultants. ~ *Ryan Sowa, P.E., Kimley-Horn & Associates*
 - F.4 Update on status of groundwater management in project target area, and Gonzales County Underground Water Conservation District, Plum Creek Conservation District, Groundwater Management Area 13, Region L Planning Group, Guadalupe-Blanco River Authority, Hays County and CAPCOG activities. ~ *Graham Moore, P.E., Executive Director*
- G. EXECUTIVE DIRECTOR AND LEGAL COUNSEL REPORTS - Update on future meeting dates, locations, status of Authority procurements, Executive Director activities, other operational activities and the status of legal issues, where no action is required. ~ *Graham Moore, P.E., Executive Director / Mike Gershon, Lloyd Gosselink Rochelle & Townsend, P.C.*
- H. ITEMS FOR ACTION OR DISCUSSION/DIRECTION
- H.1 Consider adoption of Resolution 2020-06-24-001 approving Work Order #5 with Blanton & Associates, Inc. for additional hazardous materials testing associated with the Phase 1B Segment E project as recommended by the Technical Committee. ~ *Ryan Sowa, P.E., Kimley-Horn & Associates*
 - H.2 Update, discussion and possible direction to Staff regarding the Authority's Phase 1B Program Cost Estimates & Schedules. ~ *Ryan Sowa, P.E., Kimley-Horn & Associates*
 - H.3 Update, discussion and possible direction to Staff regarding the Authority's request to the Texas Water Development Board for additional SWIFT Funding. ~ *Graham Moore, P.E., Executive Director*
 - H.4 Discussion of the draft Alliance Water budget for FY 2020-21; and possible direction to staff. ~ *Graham Moore, P.E., Executive Director*

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- H.5 Consider adoption of Resolution 2020-06-24-002 approving an engagement letter with Armstrong, Vaughan & Associates, P.C. for preparing the Authority's FY 2019-20 financial audit. ~ *Graham Moore, P.E., Executive Director*
- H.6 Consider adoption of Resolution 2020-06-24-003 approving an agreement with Concept Development & Planning, LLC (CD&P) for public relations services. ~ *Graham Moore, P.E., Executive Director*
- H.7 Consider delegation to the Administrative Committee the review of consultant performance for contracts that are reviewed annually. ~ *Graham Moore, P.E., Executive Director*

- I. BOARD MEMBER ITEMS OR FUTURE AGENDA ITEMS – Possible acknowledgement by Board Members of future area events and/or requests for item(s) to be placed on a future agenda where no action is required.

- J. EXECUTIVE SESSION
 - J.1 *Executive Session pursuant to the Government Code, Section 551.071 (Consultation with Attorney) and/or Section 551.072 (Real Property Deliberations) regarding:*
 - A. *Water supply partnership options*
 - B. *Groundwater leases*
 - C. *Acquisition of real property for water supply project purposes*

 - J.2 Action from Executive Session on the following matters:
 - A. *Water supply partnership options*
 - B. *Groundwater leases*
 - C. *Acquisition of real property for water supply project purposes*
 - D. *Consideration of Resolution 2020-06-24-004 approving a Purchase Agreement with Tammy Wiley for Parcel D012C.*

K. ADJOURNMENT

NOTE: *The Board of Directors may meet in Executive Session to consider any item listed on this agenda if a matter is raised that is appropriate for Executive Session discussion. An announcement will be made of the basis for the Executive Session discussion. The Board of Directors may also publicly discuss any item listed on the agenda for Executive Session.*

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A. CALL TO ORDER

No Backup Information for this Item.

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B. ROLL CALL

NAME	TERM ENDS	PRESENT
Mayor Jane Hughson – Vice-Chair (San Marcos)	April 2023	
Mike Taylor (CRWA - General Manager, Crystal Clear SUD)	April 2023	
Brian Lillibridge (Kyle – Asst. Public Works Director)	April 2021	
Blake Neffendorf – Treasurer (Buda – Water Resources Coordinator)	April 2023	
Councilmember Mark Rockeymoore (San Marcos)	April 2022	
Humberto Ramos (CRWA – Water Resources Director)	April 2021	
James Earp – Secretary (Kyle – Assistant City Manager)	April 2021	
Tom Taggart (San Marcos – Executive Director of Public Services)	April 2021	
Chris Betz – Chair (CRWA - President, County Line SUD)	April 2022	
Councilmember Tracy Scheel (Kyle)	April 2021	
Jon Clack (San Marcos – Assistant Director of Public Services)	April 2022	
Pat Allen (CRWA - General Manager, Green Valley SUD)	April 2023	
Vacant (San Marcos)	April 2022	

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- C.** PUBLIC COMMENT PERIOD (Note: Each person wishing to speak must register with the Executive Director at info@alliancewater.org before 3:00 p.m.)
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D. CONSENT AGENDA

Items D.1 and D.2 are presented as part of the consent agenda.

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D.1 Consider approval of minutes of the Regular Meeting held May 27, 2020. ~ *Graham Moore, P.E., Executive Director*

Attachment(s)

- 2020 05 27 Board Meeting Minutes

Board Decision(s) Needed:

- Approval of minutes.



ALLIANCE WATER

Alliance Regional Water Authority

BOARD MEETING

MINUTES

Wednesday, May 27, 2020

The following represents the actions taken by the Board of Directors of the Alliance Regional Water Authority (ARWA) in the order they occurred during the meeting. The Board of Directors convened in a meeting on Wednesday, May 27, 2020 via conference call in accordance with Governor Abbott's Executive Order declaring the COVID-19 public health threat and temporarily suspending certain provisions of the Texas Open Meetings Act.

- A. CALL TO ORDER.
The Alliance Water Board Meeting was called to order at 3:02p.m. by Mr. Betz.
- B. ROLL CALL.
- **Present: Taylor, Lillibridge, Neffendorf, Ramos, Earp, Taggart, Betz, Scheel, Clack and Allen with Hughson joining in Item I.5.**
 - **Absent: Rockeymoore and San Marcos's vacant seat.**
- C. SEATING OF NEWLY APPOINTED DIRECTORS AND ELECTION OF OFFICERS
- C.1 Oath of Office and swearing in of Directors
- **The Oath of Office was taken by Directors Taylor, Neffendorf and Allen.**
- C.2 Election of Officers for the May 2020 through April 2021 Board term
- **Motion to maintain the current Chair (Betz), Vice-Chair (Hughson) and Secretary (Earp) was made by Mr. Taylor, seconded by Mr. Taggart and approved on a 10-0 roll call vote.**
 - **Motion to appoint Blake Neffendorf as Treasurer was made by Taylor, seconded by Mr. Ramos and approved on a 10-0 roll call vote.**

D. PUBLIC COMMENT PERIOD

- **None.**

E. CONSENT AGENDA

E.1 Consider approval of minutes of the Regular Meeting held April 22, 2020.

E.2 Consider approval of the financial report for April 2020.

- **Motion to approve the consent agenda items E.1 and E.2 as presented was made by Ms. Scheel, seconded by Mr. Ramos and approved on a 10-0 roll call vote.**

Items G.1 through G.4 were not opened for discussion.

F.1 Report on Technical Committee activities.

F.2 Update and possible direction to Staff regarding the status of the Authority's Phase 1A projects, and direction to staff and consultants.

F.3 Update and discussion regarding the status of the Authority's Phase 1B program, and direction to staff and consultants.

F.4 Update on status of groundwater management in project target area, and Gonzales County Underground Water Conservation District, Plum Creek Conservation District, Groundwater Management Area 13, Region L Planning Group, Guadalupe-Blanco River Authority, Hays County and CAPCOG activities.

H. EXECUTIVE DIRECTOR AND LEGAL COUNSEL REPORTS

- **No action.**

I. ITEMS FOR ACTION OR DISCUSSION/DIRECTION

I.1 Consider adoption of Resolution 2020-05-27-001 approving Work Order #5 with Blanton & Associates, Inc. for additional hazardous materials testing associated with the Phase 1B Segment E project.

- **Item I.1 was not opened for discussion.**
- **No Action Taken.**

I.2 Consider adoption of Resolution 2020-05-27-002 approving a Master Agreement and Work Order #1 with Pape-Dawson Engineers, Inc., for Construction Management and Inspection Services related to the Phase 1B Program.

- **Motion to adopt Resolution 2020-05-27-002 approving a Master Agreement and Work Order #1 with Pape-Dawson Engineers, Inc. for Construction Management and Inspection Services related to the Phase 1B Program as presented was made by Mr. Taylor, seconded by Mr. Taggart and approved on a 10-0 roll call vote.**

- I.3 Discussion of the draft Alliance Water budget for FY 2020-21; and possible direction to staff.
- **Staff presented the draft budget.**
 - **No Action Taken.**
- I.4 Consider adoption of Resolution 2020-05-27-003 naming authorized signatories on the Authority's Broadway National Bank and TexSTAR pooling accounts.
- **Motion to adopt Resolution 2020-05-27-003 naming authorized signatories on the Authority's Broadway National Bank and TexSTAR pooling accounts as presented was made by Mr. Ramos, seconded by Mr. Taylor and approved on a 10-0 roll call vote.**
- I.5 Consider adoption of Resolution 2020-05-27-004 approving an amended purchasing policy to allow for use of credit cards by the Authority and authorizing the Executive Director to create an account and issue cards to Graham Moore and Jason Biemer.
- **The Board suggested the following changes to the Purchasing Policy:**
 - **Amend Section 3.3.4 to match the maximum expenditure to the Executive Director's maximum allowable amount in the Purchasing Policy.**
 - **Amend Section 3.3.2.4 to state the maximum cash advance limit must be minimum allowed by credit card issuer.**
 - **Amend 3.3.7 to subscribe to both transactional and fraud services.**
 - **Amend Section 3.3.1 to authorize the Executive Director to issue cards to employees without Board approval.**
 - **Motion to adopt Resolution 2020-05-27-004 approving an amended Purchasing Policy to allow for use of credit cards by the Authority and authorizing the Executive Director to create an account and issue cards to Graham Moore and Jason Biemer and further amending the Purchasing Policy based on the direction provided at the meeting was made by Mr. Taylor, seconded by Mr. Allen and approved on a 11-0 roll call vote.**
- I.6 Consider adoption of Resolution 2020-05-27-005 making appointments to the Technical Committee.
- **Motion to adopt Resolution 2020-05-27-005 re-appointing Board members to the Technical Committee with the addition of Blake Neffendorf to replace Kenneth Williams was made by Mr. Allen, seconded by Mr. Taylor and approved on a 11-0 roll call vote.**

- I.7 Discussion and possible direction to Staff regarding possible support of legislation to allow for the use of virtual meetings in non-public health threat times.
- **Mr. Earp discussed his request that the Authority's lobbying group investigate the potential to allow Board's such as ours to meet in a hybrid fashion going further, with an in-person option for those who desire and joining virtually for all others.**
 - **The Board members discussed that they are comfortable with the Authority's lobbying group investigating this option with legislators and the Governor's office. They are to report back prior to moving the issue forward.**
- J. BOARD MEMBER ITEMS OR FUTURE AGENDA ITEMS
- **None.**
- K.1 Executive Session pursuant to Government Code Section 551.071 (Consultation with Attorney) and/or Section 551.072 (Real Property Deliberations) regarding:
- A. Water supply partnership options
 - B. Groundwater leases
 - C. Acquisition of real property for water supply project purposes.
- **The Board did not recess into Executive Session.**
- K.2 Action from Executive Session on the following matters:
- A. Water supply partnership options
 - B. Groundwater leases
 - C. Acquisition of real property for water supply project purposes.
- **No Action.**
- D. Consideration of Resolution 2020-05-27-006 finding Public Convenience and Necessity and authorizing Eminent Domain Proceedings, if necessary, for acquisitions of a Permanent Pipeline and Right-of-Way Easement totaling 1.528 acres situated in the Moses Gage Survey, Abstract No. 8, Caldwell County, Texas, and establishing an effective date; and finding and determining that the meeting at which this Resolution is passed was noticed and is open to the public as required by law.
- **Motion to adopt Resolution 2020-05-27-006 finding Public Convenience and Necessity and authorizing Eminent Domain Proceedings, if necessary, for acquisitions of a Permanent Pipeline and Right-of-Way Easement totaling 1.528 acres as presented was made by Mr. Taylor, seconded by Mr. Taggart and approved on a 11-0 roll call vote.**

- E. Consideration of Resolution 2020-05-27-007 finding Public Convenience and Necessity and authorizing Eminent Domain Proceedings, if necessary, for acquisitions of a Permanent Pipeline and Right-of-Way Easement totaling 2.062 acres situated in the Moses Gage Survey, Abstract No. 8, Caldwell County, Texas, and establishing an effective date; and finding and determining that the meeting at which this Resolution is passed was noticed and is open to the public as required by law.
- **Motion to adopt Resolution 2020-05-27-007 finding Public Convenience and Necessity and authorizing Eminent Domain Proceedings, if necessary, for acquisitions of a Permanent Pipeline and Right-of-Way Easement totaling 2.062 acres as presented was made by Mr. Taylor, seconded by Ms. Scheel and approved on a 11-0 roll call vote.**
- F. Consideration of Resolution 2020-05-27-008 finding Public Convenience and Necessity and authorizing Eminent Domain Proceedings, if necessary, for acquisitions of a Permanent Pipeline and Right-of-Way Easement totaling 6.000 acres situated in the Esther Berry Survey, Abstract No. 1, Caldwell County, Texas, and establishing an effective date; and finding and determining that the meeting at which this Resolution is passed was noticed and is open to the public as required by law.
- **Motion to adopt Resolution 2020-05-27-008 finding Public Convenience and Necessity and authorizing Eminent Domain Proceedings, if necessary, for acquisitions of a Permanent Pipeline and Right-of-Way Easement totaling 6.000 acres as presented was made by Mr. Taylor, seconded by Ms. Scheel and approved on a 11-0 roll call vote.**
- G. Consideration of Resolution 2020-05-27-009 finding Public Convenience and Necessity and authorizing Eminent Domain Proceedings, if necessary, for acquisitions of a Permanent Pipeline and Right-of-Way Easement totaling 6.269 acres located in the Esther Berry Survey, Abstract No. 1, Caldwell County, Texas, establishing an effective date; and finding and determining that the meeting at which this Resolution is passed was noticed and is open to the public as required by law.
- **Motion to adopt Resolution 2020-05-27-009 finding Public Convenience and Necessity and authorizing Eminent Domain Proceedings, if necessary, for acquisitions of a Permanent Pipeline and Right-of-Way Easement totaling 6.269 acres as presented was made by Mr. Taylor, seconded by Ms. Scheel and approved on a 11-0 roll call vote.**

H. Consideration of Resolution 2020-05-27-010 finding Public Convenience and Necessity and authorizing Eminent Domain Proceedings, if necessary, for acquisitions of a Permanent Pipeline and Right-of-Way Easement totaling 2.512 acres located in the Esther Berry Survey, Abstract No. 1, Caldwell County, Texas, establishing an effective date; and finding and determining that the meeting at which this Resolution is passed was noticed and is open to the public as required by law.

- **Motion to adopt Resolution 2020-05-27-010 finding Public Convenience and Necessity and authorizing Eminent Domain Proceedings, if necessary, for acquisitions of a Permanent Pipeline and Right-of-Way Easement totaling 2.512 acres as presented was made by Mr. Taggart, seconded by Mr. Taylor and approved on a 11-0 roll call vote.**

L. ADJOURNMENT

- **Meeting was adjourned at 4:10 p.m. based on the motion by Mr. Taylor, seconded by Mr. Earp on a 11-0 roll call vote.**

APPROVED: _____, 2020

ATTEST:

Chair, Board of Directors

Secretary, Board of Directors

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

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D.2 Consider approval of the financial report for May 2020. ~ *Graham Moore, P.E., Executive Director*

Background/Information

Attached is the financial report for the period ending in May 2020.

Attachment(s)

- 2020 05 31 Financial Report

Board Decision(s) Needed:

- Approval of the financial report for the period ending May 2020.



Alliance Regional Water Authority

**Financial Statements
(Compilation)**

**For the One Month Ended and Year-to-Date
May 31, 2020**

Alliance Regional Water Authority

Balance Sheet

As of May 31, 2020

06/19/20

Accrual Basis

	<u>May 31, 20</u>
ASSETS	
Current Assets	
Checking/Savings	
1004 · Broadway Bank	
1005 · Broadway Checking (8040)	-90,708.17
1010 · Broadway Savings (4415)	5,173,874.28
Total 1004 · Broadway Bank	5,083,166.11
1015 · TexStar (3310)	1,564,276.17
1050 · Broadway Bank (Reserved)	
1051 · CRWA Debt Service (2785)	952,761.31
1052 · Kyle Debt Service (2787)	791,371.59
1055 · San Marcos Debt Service (6390)	927,842.03
1056 · Buda Debt Service (6391)	145,123.11
Total 1050 · Broadway Bank (Reserved)	2,817,098.04
1100 · Escrow Accounts	
1105 · BOKF, Escrow, CRWA Series 2015A	334,949.58
1106 · BOKF, Escrow, Kyle Series 2015B	221,868.76
1107 · BOKF, Escrow, CRWA Series 2017A	3,608,460.39
1108 · BOKF, Escrow, Kyle Series 2017B	3,287,010.18
1109 · BOKF, Escrow, SM Series 2017C	4,222,566.24
1110 · BOKF, Escrow, Buda Series 2017D	576,279.73
1111 · BOKF, Escrow, CRWA Series 2019A	26,254,515.41
1112 · BOKF, Escrow, Kyle Series 2019B	23,942,873.86
1113 · BOKF, Escrow, SM Series 2019C	30,513,141.54
1114 · BOKF, Escrow, Buda Series 2019D	4,244,805.10
Total 1100 · Escrow Accounts	97,206,470.79
Total Checking/Savings	106,671,011.11
Accounts Receivable	
1209 · Accts receivable, City of SM	344,124.84
1210 · Accts receivable, City of Buda	48,748.92
Total Accounts Receivable	392,873.76
Total Current Assets	107,063,884.87
Fixed Assets	
1405 · Engineering & Construction Cost	2,402,294.20
1420 · Projects in Progress (Cash)	
1420-01 · Legal Support	61,957.97
1420-02 · Hydrogeologic Support	169,987.19
1420-03 · PCCD Permitting	105,095.16
1420-04 · Kyle Water Model	25,000.00
1420-11 · Legal Support, GBRA	45,251.01
Total 1420 · Projects in Progress (Cash)	407,291.33
1430 · Projects in Progress Eng (Cash)	
1430-02 · Engineering - Plumbing Plan	17,663.79
1430-03 · Engineering Fees-ROW	11,594.69
1430-05 · Engineering - Rate Study	34,635.00
1430-06 · DPR Study	59,880.00
1430-07 · Alignment Study	261,120.80
1430-08 · Prelim Engineering-Well Field	65,586.00
1430-09 · GCUWCD Monitoring Wells	192,607.50
1430-10 · 2017 SWIFT Funding Apps	23,107.96
1430-11 · Blanco Basin WW	41,880.00
1430-12 · Phase 1B Programming	107,761.14
1430-13 · ARWA-GBRA MOU Study	15,000.00
1430-14 · Phase 1A GIS	35,801.87
Total 1430 · Projects in Progress Eng (Cash)	866,638.75

Alliance Regional Water Authority

Balance Sheet

As of May 31, 2020

06/19/20

Accrual Basis

	May 31, 20
1440 · Projects in Prog Eng. (Finance)	
1440-01 · Engineering-Phase 1A Pipeline	527,900.66
1440-02 · Engineering-Phase 1A Pump Stat	727,595.96
1440-03 · Engineering-ROW Acquisition	391,801.17
1440-04 · Phase 1A Const Observation	542,698.16
1440-05 · Phase 1A-Construction Trailer	44,654.27
1440-06 · Phase 1A Segment A Construction	1,734,150.32
1440-07 · Phase 1A BPS Construction	4,813,061.92
1440-08 · Phase 1A Segment B Construction	1,331,374.84
1440-15 · Land Acquisition Phase 1B	4,832,695.46
1440-16 · Phase 1B-Owners Rep	4,999,694.69
1440-17 · Phase 1B Environmental	1,535,738.13
1440-18 · Phase 1B Segment A Design	1,150,291.52
1440-19 · Phase 1B Segment B Design	884,817.89
1440-20 · Phase 1B Segment C Design	602,064.48
1440-21 · Phase 1B Segment D Design	906,083.96
1440-22 · Phase 1B Segment E Design	409,792.40
1440-23 · Phase 1B Land Attorney	311,784.65
1440-24 · Phase 1B Hydrogeology	136,580.00
1440-25 · Phase 1B WTP Design	1,549,210.03
1440-26 · Raw Water Infr.	819,612.32
1440-27 · Phase 1B Program Survey	2,045,942.95
1440-28 · Phase 1B BPS Design	836,692.41
1440-29 · GVEC Construction-in-Aid	1,000,000.00
1440-30 · Phase 1B Inline Tanks	31,817.53
Total 1440 · Projects in Prog Eng. (Finance)	32,166,055.72
1447 · Land & Easements	922,215.70
1448 · Capitalized Interest	
1448-51 · Cap Interest, CRWA Series 2015A	152,369.03
1448-52 · Cap Interest, Kyle Series 2015B	222,143.28
1448-53 · Cap Interest, CRWA Series 2017A	127,269.80
1448-54 · Cap Interest, Kyle Series 2017B	116,100.88
1448-55 · Cap Interest, SM Series 2017C	65,904.35
1448-56 · Cap Interest, Buda Series 2017D	9,576.21
Total 1448 · Capitalized Interest	693,363.55
1505 · Landowner Bonus Payments	1,043,191.83
1510 · GrWater Lease Acquisition Costs	1,004,905.76
1599 · Accumulated Amortization	-2,048,097.59
Total Fixed Assets	37,457,859.25
Other Assets	
1900 · Deferred Outflow	23,797.09
Total Other Assets	23,797.09
TOTAL ASSETS	144,545,541.21
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
2100 · Payroll Liabilities	-0.01
2102 · 401(a) Liability	2,488.84
2103 · Net Pension Liability	4,718.00
2104 · Pension Deferred Inflows	82.00
2106 · Accrued Vacation	29,343.80
2300 · Accrued Costs	330,643.18

Alliance Regional Water Authority
Balance Sheet
 As of May 31, 2020

	May 31, 20
2350 · Accrued Interest Payable	
2351 · Accrued Int Payable, CRWA 2015A	18,254.39
2352 · Accrued Int Payable, Kyle 2015B	25,384.45
2353 · Accrued Int Payable, CRWA 2017A	68,779.06
2354 · Accrued Int Payable, Kyle 2017B	62,718.67
2355 · Accrued Int Payable, SM 2017C	51,723.28
2356 · Accrued Int Payable, Buda 2017D	7,350.91
2357 · Accrued Int Payable, CRWA 2019A	284,474.16
2358 · Accrued Int Payable, Kyle 2019B	259,560.48
2359 · Accrued Int Payable, SM 2019C	214,236.96
2360 · Accrued Int Payable, Buda 2019D	30,387.24
	1,022,869.60
Total 2350 · Accrued Interest Payable	1,022,869.60
Total Other Current Liabilities	1,390,145.41
Total Current Liabilities	1,390,145.41
Long Term Liabilities	
2501 · Bond Payable, CRWA Series 2015A	3,405,000.00
2502 · Bond Payable, Kyle Series 2015B	3,260,000.00
2503 · Bond Payable, CRWA Series 2017A	9,605,000.00
2504 · Bond Payable, Kyle Series 2017B	8,755,000.00
2505 · Bond Payable, SM Series 2017C	10,910,000.00
2506 · Bond Payable, Buda Series 2017D	1,550,000.00
2507 · Bond Payable, CRWA Series 2019A	26,530,000.00
2508 · Bond Payable, Kyle Series 2019B	24,200,000.00
2509 · Bond Payable, SM Series 2019C	30,800,000.00
2510 · Bond Payable, Buda Series 2019D	4,370,000.00
	123,385,000.00
Total Long Term Liabilities	123,385,000.00
Total Liabilities	124,775,145.41
Equity	
2925 · Net Investment in Capital Asset	8,200,007.29
2950 · Retained Earnings	7,771,023.52
Net Income	3,799,364.99
	19,770,395.80
Total Equity	19,770,395.80
TOTAL LIABILITIES & EQUITY	144,545,541.21

Alliance Regional Water Authority Profit Loss

For the One Month and Eight Months Ended May 31, 2020

	<u>May 2020</u>	<u>October 2019 May 2020</u>
Ordinary Income/Expense		
Income		
4010 · Project Contribution		
4011 · City of San Marcos	742,160.42	2,530,499.68
4012 · City of Kyle	417,252.25	1,251,756.75
4013 · City of Buda	0.00	370,425.79
4014 · Canyon Regional Water Authority	0.00	1,441,535.76
4015 · GBRA	647,670.82	1,698,550.83
Total 4010 · Project Contribution	<u>1,807,083.49</u>	<u>7,292,768.81</u>
4200 · Shared Water		
4210 · Shared Water, City of Buda	37,269.00	260,883.00
Total 4200 · Shared Water	<u>37,269.00</u>	<u>260,883.00</u>
4250 · Non Potable Water Sales	3,226.08	22,339.83
4300 · Broadway Interest Income		
4311 · City of San Marcos	94.07	2,142.61
4312 · City of Kyle	81.43	1,637.37
4313 · City of Buda	9.79	286.52
4314 · Canyon Regional Water Authority	92.89	1,977.82
Total 4300 · Broadway Interest Income	<u>278.18</u>	<u>6,044.32</u>
4350 · Escrow Accounts Income		
4351 · BOKF, CRWA Series 2015A	56.15	7,314.45
4352 · BOKF, Kyle Series 2015B	37.19	6,339.38
4353 · BOKF, CRWA Series 2017A	0.16	34,568.58
4354 · BOKF, Kyle Series 2017B	0.14	31,500.39
4355 · BOKF, SM Series 2017C	0.18	40,349.75
4356 · BOKF, Buda Series 2017D	0.03	5,575.50
4357 · BOKF, CRWA Series 2019A	0.80	91,218.41
4358 · BOKF, Kyle Series 2019B	0.73	83,186.86
4359 · BOKF, SM Series 2019C	0.93	106,014.54
4360 · BOKF, Buda Series 2019D	0.13	14,748.10
Total 4350 · Escrow Accounts Income	<u>96.44</u>	<u>420,815.96</u>
4370 · TexStar Interest Income		
4371 · City of San Marcos	116.39	11,348.43
4372 · City of Kyle	91.43	8,914.81
4373 · City of Buda	16.49	1,607.64
4374 · Canyon Regional Water Authority	100.26	9,775.61
Total 4370 · TexStar Interest Income	<u>324.57</u>	<u>31,646.49</u>
Total Income	<u>1,848,277.76</u>	<u>8,034,498.41</u>
Expenses		
6000 · Groundwater Reservation Costs	67,730.99	923,518.90
6010 · Shared Water Costs		
6015 · Shared Water, City of Kyle	24,049.94	164,770.24
6020 · Shared Water, City of San Marcos	13,965.00	97,755.00
Total 6010 · Shared Water Costs	<u>38,014.94</u>	<u>262,525.24</u>
7125 · Auditing fees	0.00	10,715.00
7150 · Amortization Expense	0.00	43,936.64
7210 · Bank Fees	143.44	1,585.04

Alliance Regional Water Authority

Profit Loss

For the One Month and Eight Months Ended May 31, 2020

	<u>May</u> <u>2020</u>	<u>October 2019</u> <u>May 2020</u>
7220 · Escrow and Paying Agent Fees	0.00	2,450.00
7240 · Bond Issue Costs		
7240-07 · Bond Issue Costs - CRWA 2019A	0.00	366,309.28
7240-08 · Bond Issue Costs - Kyle 2019B	0.00	339,780.56
7240-09 · Bond Issue Costs - SM 2019C	0.00	392,340.76
7240-10 · Bond Issue Costs - Buda 2019D	0.00	139,393.36
Total 7240 · Bond Issue Costs	0.00	1,237,823.96
7250 · Interest Expense		
7250-51 · Interest Expense - CRWA 2015A	5,215.54	41,724.33
7250-52 · Interest Expense - Kyle 2015B	7,252.70	58,021.65
7250-53 · Interest Expense - CRWA 2017A	19,651.16	157,209.32
7250-54 · Interest Expense - Kyle 2017B	17,919.62	143,356.99
7250-55 · Interest Expense - SM 2017C	14,778.08	118,224.66
7250-56 · Interest Expense - Buda 2017D	2,100.26	16,802.02
7250-57 · Interest Expense - CRWA 2019A	47,412.36	284,474.16
7250-58 · Interest Expense - Kyle 2019B	43,260.08	259,560.48
7250-59 · Interest Expense - SM 2019C	35,706.16	214,236.96
7250-60 · Interest Expense - Buda 2019D	5,064.54	30,387.24
Total 7250 · Interest Expense	198,360.50	1,323,997.81
7325 · Dues	224.00	6,454.00
7350 · Insurance - Liability, E&O	0.00	2,372.62
7400 · Legal Fees	16,654.73	-49,429.75
7410 · Newspaper Public Notices	0.00	1,371.31
7425 · Contract Services-Lobbyist	6,000.00	48,000.00
7430 · Agency Mgmt Public Relations	0.00	7,500.00
7440 · Region L Contributions	311.33	1,124.93
7450 · Permit & Fees	0.00	75,537.95
7500 · Supplies	1,503.44	7,711.60
7530 · Printing & Copying	1,305.38	1,305.38
7600 · Telephone, Telecommunications	0.00	675.00
7700 · Travel, Conferences & Meetings	0.00	1,148.43
7800 · Employee Expenses		
7810 · Salaries and wages	19,861.38	178,206.36
7820 · Auto Allowance	969.24	8,621.61
7821 · Phone Allowance	207.70	1,142.35
7830 · Payroll taxes	1,607.74	12,680.52
7840 · Employee Insurance	1,577.47	12,750.78
7850 · Retirement	1,436.92	12,548.24
Total 7800 · Employee Expenses	25,660.45	225,949.86
Total Expenses	355,909.20	4,235,133.42
Net Ordinary Income	1,492,368.56	3,799,364.99
Net Income	1,492,368.56	3,799,364.99

**Alliance Regional Water Authority
Broadway Bank VISA Debit Card Transactions**

May 31, 2020

Type	Date	Name	Split	Amount	Balance
2005 · Broadway Bank Visa Card					0.00
Credit Card Charge	05/01/2020	LCRA Environmental	1440-07 · Phase 1A BPS...	90.00	90.00
Credit Card Charge	05/01/2020	Stamps Com	7500 · Supplies	36.34	126.34
Credit Card Charge	05/04/2020	Microsoft	7500 · Supplies	10.66	137.00
Credit Card Charge	05/04/2020	Microsoft	7500 · Supplies	32.48	169.48
Credit Card Charge	05/05/2020	UPS Store	7500 · Supplies	6.00	175.48
Credit Card Charge	05/11/2020	UPS Store	7500 · Supplies	283.31	458.79
Credit Card Charge	05/11/2020	Rackspace	7500 · Supplies	152.00	610.79
Credit Card Charge	05/13/2020	USPS	7500 · Supplies	50.00	660.79
Credit Card Charge	05/13/2020	Williams Scotsman	1440-05 · Phase 1A-Con...	491.95	1,152.74
Credit Card Charge	05/13/2020	United Site Service	1440-05 · Phase 1A-Con...	255.65	1,408.39
Credit Card Charge	05/14/2020	American Water Works Assn.	7325 · Dues	224.00	1,632.39
Credit Card Charge	05/18/2020	Rackspace	7500 · Supplies	111.41	1,743.80
Credit Card Charge	05/19/2020	Goodhire	7500 · Supplies	123.32	1,867.12
Credit Card Charge	05/20/2020	MLA Labs, Inc.	1440-08 · Phase 1A Seg...	1,344.00	3,211.12
Credit Card Charge	05/22/2020	Any Lab Test Now	7500 · Supplies	49.00	3,260.12
Credit Card Charge	05/26/2020	Squarespace Inc	7500 · Supplies	28.15	3,288.27
Credit Card Charge	05/26/2020	Adobo Acopro	7500 · Supplies	16.99	3,305.26
Credit Card Charge	05/27/2020	UPS Store	7500 · Supplies	36.00	3,341.26
Credit Card Charge	05/29/2020	ARC Austin	7530 · Printing & Copying	1,305.38	4,646.64
Credit Card Charge	05/29/2020	Grainger	7500 · Supplies	67.78	4,714.42
Check	05/31/2020	Broadway	1005 · Broadway Checki...	-4,714.42	0.00
Total 2005 · Broadway Bank Visa Card				0.00	0.00
TOTAL				0.00	0.00

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.
Conference Call Number: 1-903-405-2572; Code: 459 418 290#

F.1 Report on Technical Committee activities. ~ *Graham Moore, P.E., Executive Director*

Background/Information

The following items were discussed by the Committee at its 6/10 meeting:

- Received an update on the Phase 1A projects (Item F.2).
- Received an update on the Phase 1B program (Item F.3).
- Recommended approval of a work order with Blanton & Associates for additional hazardous materials studies on Segment E (Item H.1).
- Received an update on the Authority's Phase 1B Program Cost Estimates & Schedules (Item H.2)
- Received an update on SWIFT funding (Item H.3).
- Received an update on the Authority's draft FY 2020-21 budget (Item H.4)
- Received an update on area water meetings (Item F.4).

Board Decision(s) Needed:

- None.

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

F.2 Update and discussion regarding the status of the Authority's Phase 1A projects, and direction to staff and consultants. ~ *Jason Biemer, Project Coordinator*

Background/Information

Below are brief updates on the Phase 1A projects.

Segment A Pipeline:

- Meter Testing anticipated in late June.

Segment B Pipeline:

- Crews working near Old Black Colony Road while Onion Creek bore effort is completed. ~700 LF laid down at OBC.
- Bore #5 complete (Lehigh Tract)
- Bore #6 complete (BSEACD Tract)
- Project on time. No change orders currently issued.
- Over 8,000 feet of pipe laid down.

Pump Station:

- Training completed with remote access systems and security systems 5/21/20.
- Upcoming major training elements in control system, chlorine feed and controls and delivery site controls.
- Civil walkthrough / final punch list development during functional testing and review upcoming week of June 22, 2020.
- Functional test is expected to be completed around June 25th.
- A final clean-up change order is in the process of being reviewed.

Board Decision(s) Needed:

- Approval of minutes.

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

- F.3** Update and discussion regarding the status of the Authority's Phase 1B program, and direction to staff and consultants. ~ *Ryan Sowa, P.E., Kimley-Horn & Associates*
-

Background/Information

GVEC Power Update

On May 28, 2020 GVEC submitted the application to amend their Certificate of Convenience and Necessity to provide for the new transmission line to serve the substation on the Alliance Water property. Landowners wishing to intervene in the process to determine the power line routes must submit information to the Public Utility Commission by July 13, 2020. The effort is currently on schedule. Staff will continue to follow the process and provide updates at key points.

Ryan Sowa with Kimley-Horn will update the Committee on their recent activities associated with the Phase 1B program.

Attachment(s)

- Phase 1B Program Update – June 24, 2020
- Kimley-Horn Invoice & Monthly Summary of Activities for May 2020

Board Decision(s) Needed:

- None.



Phase 1B Program Update

Board of Directors Meeting
June 24, 2020



Kimley»Horn

Agenda

Ongoing Progress

Environmental WO No. 5 (Additional Phase II Studies)



Kimley»Horn

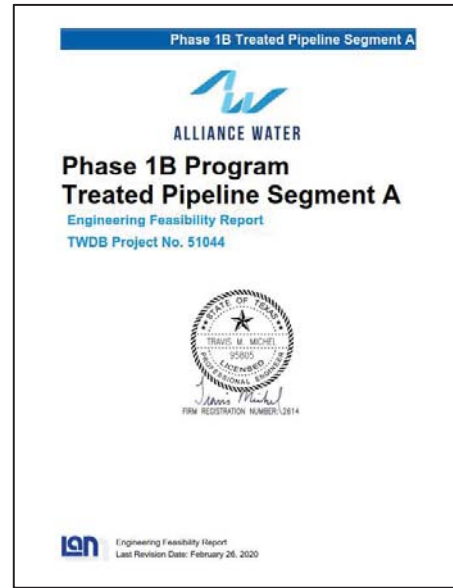
Ongoing Progress

Well Drilling Update

- TWDB - Executed Contract Review
- NTP – Anticipate in 2-3 Weeks

Texas Water Development Board Update

- EFR's Recently Approved
 - Raw Water Infrastructure
- EFR's to be Submitted
 - Pipeline Segment A
- Release of Funds
 - ROF No. 7 Approved
 - Booster Pump Station – Property Acquisition and Final Design



Kimley»Horn

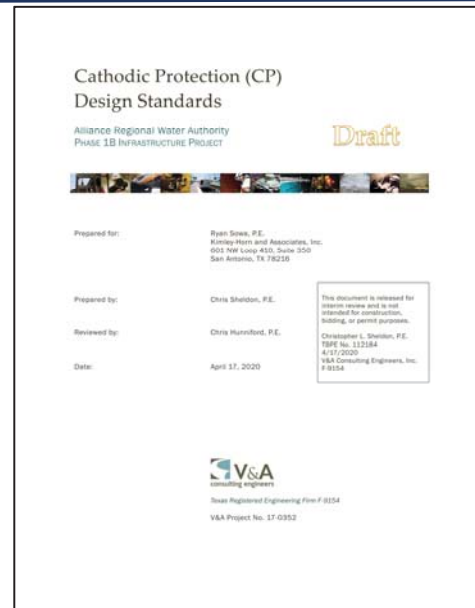
Ongoing Progress

Program Items Under Development

- Program Pipeline Standard Specifications
 - Received vendor feedback, finalizing
- Cathodic Protection Standards
 - Received consultant and PAC comments, finalizing
- Operation & Maintenance Budget Projection
 - Initial draft under ARWA review

Design Milestone Review

- Pipeline Segment A and Water Treatment Plant / Raw Water Infrastructure
 - 60% Design Submittal (May – Under Review Now)
- Pipeline Segment B
 - 60% Design Submittal (June)



Kimley»Horn

Pipeline Route Analyses & Rights of Entry

Pipeline Segment	Number of Right-of-Entry Requests	Right-of-Entry Received or Access Granted (No. of Parcels)	Right-of-Entry Received or Access Granted (%)	Alignment Confirmed (%)
A	38	38	100%	100%
B	44	44	100%	100%
D	64	64	100%	100%
C	86	78	91%	79%
E	32	32	100%	91%
Wellfield	19	16	84%	0%
Total	283	272		



Kimley»Horn

Pipeline Easement Acquisition Status

Pipeline Segment	Number of Parcels	Appraisals Prepared	Initial Offer Letter Delivered	Purchase Agreement Signed / Easement Closed
A	38	37	37	13
B	44	32	25	2
D	64	42	22	8
C	86	0	0	0
E	32	0	0	0
Wellfield	19	0	0	0
Total	283	111	84	23



Kimley»Horn



Questions?



Kimley»Horn



Consulting Services



Kimley»Horn



Environmental Services

Work Order No. 5 (Additional Phase II Studies):

Blanton Performed Phase I Investigations, and Identified Six (6) Locations Requiring Additional Studies along Pipeline Segment E

Phase II Scope of Work (Time & Materials on an As-Needed Basis):

- Project Management (Additional Coordination and Meetings)
- Phase II Investigations
 - Soil sampling at each location
 - Temporary monitoring well will be installed if groundwater is present (proposal assumes install at all locations)
 - Asbestos containing material investigation at one location
- Preparation of Letter Report

Maximum Not-to-Exceed Fee = \$177,750.00



Kimley»Horn

Questions?



Kimley»Horn

ALLIANCE REGIONAL WATER AUTHORITY
 ATTN: GRAHAM MOORE
 1040 HIGHWAY 123
 SAN MARCOS, TX 78666

Please send payments to:
 KIMLEY-HORN AND ASSOCIATES, INC.
 P.O. BOX 951640
 DALLAS, TX 75395-1640

Invoice No: 068706603-0520
 Invoice Date: May 31, 2020
 Invoice Amount: \$ 274,181.43
 Project No: 068706603
 Project Name: ARWA PROGRAM YEAR 3
 Project Manager: SOWA, RYAN

Work Order No. 4
 Duration: March 2020 - Feb. 2021

Invoice Duration: May 1, 2020 to May 31, 2020

Federal Tax Id: 56-0885615

COST PLUS MAX

KHA Ref # 068706602.3-16687695

Description	Contract Value	Amount Billed to Date	Previous Amount Billed	Current Amount Due
PROGRAM MANAGEMENT PLAN UPDATES	49,374.00	1,245.00	90.00	1,155.00
STAKEHOLDER COORDINATION	312,436.00	56,712.21	37,221.30	19,490.91
BUDGETTING	119,180.00	33,291.30	13,277.30	20,014.00
SCHEDULE	98,555.00	29,167.80	14,441.80	14,726.00
REPORTING	48,920.00	10,617.50	7,952.50	2,665.00
DATA MANAGEMENT	119,291.00	19,483.37	12,285.28	7,198.10
ENVIRONMENTAL MANAGEMENT	162,199.00	16,947.75	14,202.75	2,745.00
LAND ACQUISITION MANAGEMENT	510,978.00	133,856.52	19,414.81	114,441.71
TEXAS WATER DEVELOPMENT BOARD MANAGEMENT	66,260.00	10,464.07	7,198.81	3,265.26
DESIGN STANDARDS	339,134.00	68,387.69	42,116.12	26,271.57
ENGINEERING DESIGN MANAGEMENT	774,030.00	191,335.74	135,543.12	55,792.62
QUALITY ASSURANCE	48,021.00	2,001.00	2,001.00	0.00
ELECTRICAL POWER PLANNING	72,514.00	7,165.04	4,606.59	2,558.45
PERMIT COORDINATION/TRACKING	46,899.00	3,791.25	3,128.75	662.50
PROCUREMENT AND CONSTRUCTION PHASE SERVICES	29,213.00	9,784.30	8,475.70	1,308.60
PROJECT ADMINISTRATION	57,076.00	9,724.70	8,198.00	1,526.70
OTHER SERVICES	256,342.00	13,813.25	13,453.25	360.00
Subtotal	3,110,422.00	617,788.51	343,607.08	274,181.43
Total COST PLUS MAX				274,181.43

Total Invoice: \$ 274,181.43

If you have questions regarding this invoice, please call Jessica Olivarez at (972) 770-1352.

June 19, 2020

Project Monthly Summary

May 2020 Tasks Performed:

- Task 2 – Stakeholder Coordination
 - Coordination and/or meetings with entities including: Caldwell County, Guadalupe County, Bluebonnet Electric Coop, TxDOT, TCEQ, and TWDB.
 - Continued weekly task coordination with Alliance Water.
 - Prepared and presented Technical Committee Meeting Update.
 - Prepared and presented Board Meeting Update.
 - Prepared and presented Project Advisory Committee Meeting Update.
 - Prepared for and held Monthly Status Meeting with Alliance Water.

- Task 3 – Budgeting
 - Prepared Program Quarterly Update for the Technical Committee and Board Meetings.
 - Continued updates to Budget Workbook to include monthly tracking of actual costs for ARWA review.
 - Continued development of projected Operation and Maintenance costs.

- Task 4 – Schedule
 - Prepared Program Quarterly Update for the for the Technical Committee and Board Meetings.
 - Coordinated with Program team to include TCEQ Exception Requests within the overall Program schedule.
 - Coordinated with Program team to integrate each monthly project schedule update into overall Program schedule.

- Task 6 – Data Management
 - Ongoing maintenance of Microsoft SharePoint Online program.
 - Continued updating of web-based GIS for right-of-entry process and alignment changes.

- Task 7 – Environmental Management
 - Reviewed and commented on draft Segment B Environmental Data Report.
 - Coordinated with Environmental Consultant to develop proposal for additional hazmat studies for Segments E.
 - Reviewed and commented on the draft desktop environmental analyses of potential inline elevated storage tank sites.
 - Continued coordination with the Program Environmental Consultant regarding additional hazmat studies for Segment A, B, D, and E.

Alliance Water – Phase 1B Infrastructure – Owner’s Representative

- Performed coordination between Program Environmental Consultant and Land Acquisition Consultant to clarify environmental field work to be done on properties as part of right-of-entry process.
- Monthly progress meeting and ongoing coordination with Program Environmental Consultant.
- Continued coordination between Program Environmental Consultant and Design Engineers.
- Reviewed Program Environmental invoices, schedule, and risk log.

- Task 8 – Land Acquisition Management
 - Coordinated the appraisal process for Segments A, B, and D parcels.
 - Coordinated with Program Survey Consultant, Program Environmental Consultant, and Land Acquisition team to address questions that arise as part of the field work coordination process.
 - Performed weekly QC of parcel files in SharePoint, provided comments to Land Acquisition team.
 - Weekly coordination meeting with land agents to discuss status of rights-of-entry and to provide Program clarification on any questions/requests that have come from landowners.
 - Reviewed Program Land Acquisition team, Program Appraiser, and Program Survey invoices.
 - Continued field work coordination to notify landowners of upcoming field work by consultants.

- Task 9 – Texas Water Development Board Management
 - Submitted the Award Document Submittal and updated Insurance Certificates for the Well Drilling Contractor to the TWDB for review.
 - Assisted ARWA with preparation of SWIFT application and addressing administrative comments from the TWDB.
 - Continued preparations for reimbursement funding release.
 - Continue coordination with TWDB Staff to track all EFRs, environmental reports, and bid documents currently under review.

- Task 10 – Design Standards
 - Compiled and addressed comments from the Manufacturer review of the Pipeline Construction Standards and Details.
 - Revised the Cathodic Protection Program Standards given feedback from the PAC and Design Consultants.
 - Revised and finalized the Security Standards given feedback from the PAC and Design Consultants.
 - Coordinated with the Design Consultants to receive feedback and information related to the Fiber Standards.

- Task 11 – Engineering Design Management
 - Pipelines:

Alliance Water – Phase 1B Infrastructure – Owner’s Representative

- Segment A
 - Began review of the 60% design submittal prepared by the Design Consultant.
 - Continued coordination with Design Consultant for final design.
 - Segment B
 - Continued coordination with Design Consultant to finalize EFR.
 - Continued coordination with Design Consultant for final design.
 - Segment C
 - Backchecked the Draft 30% Engineering Feasibility Report prepared by the Design Consultant.
 - Continued coordination with Design Consultant regarding ongoing field work and pipeline alignment considerations as part of right-of-entry process and EFR development.
 - Segment D
 - Continued coordination with Design Consultant for final design.
 - Segment E
 - Reviewed the Draft 30% Engineering Feasibility Report prepared by the Design Consultant.
 - Continued coordination with Design Consultant regarding ongoing field work as part of right-of-entry process and EFR development.
- Wellfield:
 - Continued coordination regarding procurement of the construction contract for Wells 6-9.
- Raw Water Infrastructure:
 - Began review of the 60% design submittal prepared by the Design Consultant.
 - Continued coordination with Design Consultant for 60% design development.
- Water Treatment Plant:
 - Began review of the 60% design submittal prepared by the Design Consultant.
 - Continued coordination with Design Consultant for final design.
- Booster Pump Station:
 - Coordinated with Design Consultant for final design.
- Inline Elevated Storage Tanks:
 - Continued coordination with Design Consultant for 30% design development.
 - Coordinated with Environmental Consultant concerning desktop environmental analyses of potential tank sites.
- Other:

Alliance Water – Phase 1B Infrastructure – Owner’s Representative

- Monthly progress meetings with all Design Consultants (pipelines, water treatment plant, raw water infrastructure, wellfield, booster pump station).
 - Review invoices, schedules, and risk logs for consultants.
- Task 13 – Electrical Power Planning
 - Continued coordinated with ARWA concerning emergency power needs and service options for the water treatment plant and wellfield.
 - Continued coordination with GVEC regarding electric service to the WTP and wellfield.
- Task 14 – Permit Coordination/Tracking
 - Prepared for and led TCEQ Coordination Meeting.
 - Prepared for and led meeting with Caldwell County concerning roadway crossing requirements.
 - Prepared for and led meeting with TxDOT concerning roadway improvements near WTP site.
 - Continued Permit coordination with Pipeline Consultants.
 - Continued coordination with Caldwell County concerning variance request for the Site Development Permit.
 - Continued General Coordination with TxDOT.
 - Continued General Coordination with GVEC and BBEC.
 - On-going Permit Tracking Log Updates.
- Task 16 – Other Services
 - Began preparing additional solar analysis and memo evaluating ARWA’s potential return on investment.
 - Commissioning Planning
 - Continued evaluating the commissioning of the Phase 1B infrastructure.

June 2020 Projection:

- Task 2 – Stakeholder Coordination
 - Coordination and/or meetings with entities including: Caldwell County, Guadalupe County, GVEC, Bluebonnet Electric Coop, TxDOT, TCEQ, and TWDB.
 - Continue weekly task coordination with Alliance Water.
 - Prepare and present Project Advisory Committee Meeting Update.
 - Prepare and present Technical Committee Meeting Update.
 - Prepare and present Board Meeting Update.
 - Prepare for and hold Monthly Status Meeting with Alliance Water.
- Task 3 – Budgeting

Alliance Water – Phase 1B Infrastructure – Owner’s Representative

- Finalize and present Program Quarterly Update for the Technical Committee and Board Meetings.
- Continue updates to Budget Workbook to include monthly tracking of actual costs for ARWA review.
- Continue development of projected Operation and Maintenance costs.

- Task 4 – Schedule
 - Finalize and present Program Quarterly Update for the for the Technical Committee and Board Meetings.
 - Coordinate with Program team to integrate each project schedule into overall Program schedule.

- Task 6 – Data Management
 - Integrate executed easement documents within online GIS Web Map.
 - Ongoing maintenance of Microsoft SharePoint Online program.
 - Continued updating of web-based GIS for right-of-entry process and alignment changes.

- Task 7 – Environmental Management
 - Finalize proposal for additional hazmat studies for Segments E with Environmental Consultant.
 - Backcheck review the desktop environmental analyses of potential tank sites.
 - Continued coordination with the Program Environmental Consultant regarding additional hazmat studies for Segment B, D, and E.
 - Perform coordination between Program Environmental Consultant and Land Acquisition Consultant to clarify environmental field work to be done on properties as part of right-of-entry process.
 - Monthly progress meeting and ongoing coordination with Program Environmental Consultant.
 - Continue coordination between Program Environmental Consultant and Design Engineers.
 - Review Program Environmental invoices, schedule, and risk log.

- Task 8 – Land Acquisition Management
 - Attend Temporary Injunction Hearings for parcels where the Program is seeking a ROE.
 - Prepare update to the Land Acquisition Workflow.
 - Coordinate the appraisal process for Segment A, B, D, and E parcels.
 - Coordinate with Program Survey Consultant, Program Environmental Consultant, and Land Acquisition team to address questions that arise as part of the field work coordination process.
 - Perform weekly QC of parcel files in SharePoint, provide comments to Land Acquisition team.

Alliance Water – Phase 1B Infrastructure – Owner’s Representative

- Weekly coordination meeting with land agents to discuss status of rights-of-entry and to provide Program clarification on any questions/requests that have come from landowners.
- Review Program Land Acquisition team, Program Appraiser, and Program Survey invoices.
- Continue field work coordination to notify landowners of upcoming field work by consultants.

- Task 9 – Texas Water Development Board Management
 - Submit the Segment A EFR to the TWDB for review.
 - Continue preparations for reimbursement funding release.
 - Continue coordination with TWDB Staff to track all EFRs, environmental reports, and bid documents currently under review.

- Task 10 – Design Standards
 - Compile and address comments from the Manufacturer review of the Pipeline Construction Standards.
 - Distribute the revised Construction Details to the Design Consultants for review.
 - Prepare revised Division 00 and Division 01 standards for the Pipeline Design Consultants.
 - Finalize the Cathodic Protection Program Standards given feedback from the PAC and Design Consultants.
 - Distribute finalized Security Standards given feedback from the PAC and Design Consultants.
 - Finalize the Fiber Standards given feedback from the PAC and Design Consultants.

- Task 11 – Engineering Design Management
 - Pipelines:
 - Segment A
 - Finalize review of the 60% design submittal prepared by the Design Consultant.
 - Finalize and submit the Final 30% Engineering Feasibility Report to the TWDB.
 - Attend 60% Submittal Review Workshop.
 - Continue coordination with Design Consultant for final design.
 - Segment B
 - Begin review of the Segment B1 60% design submittal prepared by the Design Consultant.
 - Continue coordination with Design Consultant to finalize EFR.
 - Continue coordination with Design Consultant regarding for final design.
 - Segment C

Alliance Water – Phase 1B Infrastructure – Owner’s Representative

- Finalize and backcheck the 30% Engineering Feasibility Report prepared by the Design Consultant.
 - Continue coordination with Design Consultant regarding ongoing field work and pipeline alignment considerations as part of right-of-entry process and EFR development.
 - Segment D
 - Continue coordination with Design Consultant for final design.
 - Segment E
 - Finalize and backcheck the 30% Engineering Feasibility Report prepared by the Design Consultant.
 - Continue coordination with Design Consultant regarding ongoing field work as part of right-of-entry process and EFR development.
 - Continue coordination with Design Consultant regarding for final design.
 - Wellfield:
 - Prepare for and attend Pre-Construction Meeting.
 - Continue coordination regarding procurement of the construction contract for Wells 6-9.
 - Raw Water Infrastructure:
 - Continue coordination with Design Consultant for 60% design development.
 - Water Treatment Plant:
 - Finalize review of the 60% design submittal prepared by the Design Consultant.
 - Attend 60% Submittal Review Workshop.
 - Coordination with Design Consultant for final design.
 - Booster Pump Station:
 - Coordination with Design Consultant for final design.
 - Inline Elevated Storage Tanks:
 - Coordination with Design Consultant for 30% design development.
 - Other:
 - Monthly progress meetings with all Design Consultants (pipelines, water treatment plant, raw water infrastructure, wellfield).
 - Review invoices, schedules, and risk logs for consultants
- Task 13 – Electrical Power Planning
 - Continue coordination with ARWA concerning emergency power needs and service options for the water treatment plant and wellfield.
 - Continue coordination with GVEC regarding electric service to the WTP and wellfield.
 - Task 14 – Permit Coordination/Tracking
 - Continue Permit coordination with Pipeline consultants

Alliance Water – Phase 1B Infrastructure – Owner’s Representative

- Continue Coordination with Caldwell County for variance request for the Site Development Permit.
- Coordinate with Hays County concerning the Site Development Permit.
- General Coordination with TxDOT.
- Coordinate with Hays County TxDOT office concerning roadway crossings.
- General Coordination with GVEC and BBEC.
- Permit Tracking Log Updates.

- Task 16 - Other Services
 - Prepare additional solar analysis and memo evaluating ARWA’s potential return on investment.
 - Commissioning Planning
 - Continue evaluating the commissioning of the Phase 1B infrastructure.
 - Finalize and submit the City of San Marcos Watershed Protection Plan for the Booster Pump Station Plat.

Scope Elements Added/Removed:

None at this time.

Outstanding Issues/Concerns:

None at this time.

HUB Participation:

56.7 % allotted by Contract (based on contract total fee)

7.4% to date of Billing

Design Consultant Certifications: N/A

Alliance Water – Phase 1B Infrastructure – Owner’s Representative

Sub Consultant	Sub Consultant Certifications	Task Description	Contract Value (\$)	Percent Complete to Date (%)	Amount Billed to Date (\$)	Amount Paid to Date (\$)
Foster CM Croup, Inc.	DBE; AABE; MBE; SBE	Budgeting, Schedule, and Data Management	\$224,412.00	20.8%	\$46,580.00	\$23,154.00
CP&Y, Inc.	ABE; MBE	Program Standards, Compliance, and Project Management	\$939,880.00	6.6%	\$61,992.50	\$61,992.50
Grubb Engineering, Inc.	ESBE; SBE; WBE	Electrical Power Planning	\$59,680.00	9.6%	\$5,735.75	\$3,812.00
Spitzer and Associates, Inc.	SBE; WBE	Land Acquisition Management	\$437,210.00	22.3%	\$97,471.50	\$ -
RVK Architects, Inc.	WBE	Architectural Project Management	\$47,205.00	0%	\$ -	\$-
V&A Consulting Engineers, Inc.	SBE; HABE; MBE	Cathodic Protection Standards	\$55,878.00	1.9%	\$1,062.50	\$1,062.50
		Subtotal	\$1,764,265.00	12.1%	\$212,842.25	\$90,021.00

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

- F.4** Update on status of groundwater management in project target area, and Gonzales County Underground Water Conservation District, Plum Creek Conservation District, Groundwater Management Area 13, Region L Planning Group, Guadalupe-Blanco River Authority, Hays County and Capital Area Planning Group activities.
-

Gonzales County Underground Water Conservation District (GCUWCD)

The GCUWCD met on June 9th via a virtual meeting. The Board is currently operating at four members as they are having difficulty finding someone who will fill the Precinct 2 position. No actions effecting the Authority were taken by the GCUWCD.

Plum Creek Conservation District (PCCD)

The PCCD met on June 16th. No items affecting the Authority were on the agenda for consideration. Staff did not attend the meeting as no options for attending virtually were offered.

Groundwater Management Area 13

The next GMA-13 meeting is scheduled for June 26th and will be held virtually.

Region L Planning Group

The next Region L Planning Group meeting is scheduled for Thursday, July 30th. No details about the meeting are currently available.

Guadalupe-Blanco River Authority; Hays County Activities; CAPCOG Activities

No update.

Board Decision(s) Needed:

- None.

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

- G. EXECUTIVE DIRECTOR AND LEGAL COUNSEL REPORTS** - Update on future meeting dates, locations, status of Authority procurements, Executive Director activities, other operational activities and the status of legal issues, where no action is required. ~ *Graham Moore, P.E., Executive Director / Mike Gershon, Lloyd Gosselink Rochelle & Townsend, P.C.*

EXECUTIVE DIRECTOR

New Employee

- Jeff Murchison started on June 15th as our new Water Operator.

Log and Calendar of Events

- Attached is the log of activities for May along with the 3-month look ahead calendar for the Executive Director.

**Executive Director
Log of Activities**

May						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1-May	2-May
					Pick-up mail CM&I RFQ review Letter to the USACE re: cultural resources review	
3-May	4-May	5-May	6-May	7-May	8-May	9-May
	1B Press Release	1B Monthly Program Mtg	Seg E EFR mtg	BPS & WTP hydraulics coordination	Weekly ROW Call	
	CRWA BOT Report	SWIFT Application coordination	GBC mtg	WTP Generator / Rates mtg	GBRA coordination	
	Land acquisition coordination	Invoicing	GVEC rate structures	Budget preparation	Tech Cmte packet	
	TWDB coordination		Pick-up mail			
10-May	11-May	12-May	13-May	14-May	15-May	16-May
	CRWA Board of Trustees mtg	TCEQ Coordination mtg	Title Discussion	Seg B alignment discussion	Project Advisory Cmte mtg	
	Public relations reviews	GCUWCD Board Mtg	Technical Committee mtg	Title curative discussion	Pick Hydro Rscs agreements	
	Plum Creek coordination	GVEC substation coordination	Mail	ROW call	Operator interviews	
	TWDB Release of Funds	GBRA coordination	Monitoring well coordination	Ph 1A progress mtgs Seg D alignment		
17-May	18-May	19-May	20-May	21-May	22-May	23-May
	CM&I coordination	CM&I coordination	Program coordination	Weekly ROW Call	Water system collaboration with TRMWD	
	Offer letter	Seg A realignment mtg	TCEQ follow-up	Board packet prep	Board packet	
	SWIFT coordination	Signatures				
	Agenda prep					
24-May	25-May	26-May	27-May	28-May	29-May	30-May
	MEMORIAL DAY HOLIDAY	Admin Committee agenda	CRWA Board of Manager mtg	Mtg w/ Plum Creek developer	Signatures - Jane Hughson	
		Printing coordination	ARWA Board mtg	Mailing / filing	Admin Committee	
				Weekly ROW Call	WTP review workshop	
				Signatures		

June 2020

June 2020							July 2020						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6				1	2	3	4
7	8	9	10	11	12	13	5	6	7	8	9	10	11
14	15	16	17	18	19	20	12	13	14	15	16	17	18
21	22	23	24	25	26	27	19	20	21	22	23	24	25
28	29	30					26	27	28	29	30	31	

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 31	Jun 1	2	3	4	5	6
ARWA1BSA - Segment A 60% Design Review period - Cobler, Nathan						
	1:30pm ARWA Phase 1B Weekly Progress Meetings (WEBEX) - Shore, Nichola	9:00am Alliance Water - Monthly Check-in 12:00pm ARWA Check-in follow-up 3:30pm 1A Pump	9:30am WTP - Review Items (Microsoft Teams Meeting) - 1:00pm Alliance - Public Relations Contract	11:00am ARWA1B - Weekly ROW Call 2:00pm SWIFT Releases for ARWA and GBRA 3:00pm ARWA GBRA	9:30am ARWA1BSC - C059H Re-Route Discussion (Microsoft 12:00pm WTP Review Coordination (1A	
7	8	9	10	11	12	13
ARWA1BSA - Segment A 60% Design Review period - Cobler, Nathan						
	1:30pm ARWA Phase 1B Weekly Progress 6:30pm CRWA Board Meeting (CRWA 6:30pm CRWA Board of	5:30pm GCUWCD Board Meeting (GCUWCD Offices)	8:00am ARWA1BWTP - Internal Discussion of 10:00am ARWA and LAN Check-in - Gilbreath, 3:00pm ARWA Technical	11:00am ARWA1B - Weekly ROW Call (Skype Meeting) - Sowa, Ryan	9:00am ARWA1BSA - 60% Submittal Review Workshop 1:00pm 1B Seg B 60% Review Comments	
14	15	16	17	18	19	20
ARWA1BSA - Segment A 60% Design Review period - Cobler, Nathan						
6:00pm Grandpa's Zoom Meeting (Zoom) - Doug Bell	9:30am New Employee Orientation (ARWA 1:00pm Chase Bank - Victoria Lobo 1:30pm ARWA Phase 1B	10:30am Meet with Velma Danielson (Starbucks - San 1:00pm PCCD Meeting (Lockhart, Texas,	9:15am Dr Appt - Dermatology - Dr. Rasmussen (ARC - 4:00pm ARWA/GVEC Transmission	11:00am ARWA1B - Weekly ROW Call (Skype Meeting) - Sowa, Ryan	9:00am Project Advisory Committee Meeting (Virtual Only) - Graham Moore	
21	22	23	24	25	26	27
ARWA1BSB - Segment B1 60% Design Review period - Cobler, Nathan						
	1:30pm ARWA Phase 1B Weekly Progress Meetings (WEBEX) - Shore, Nichola		10:00am CRWA Board of Managers Meeting (CRWA Offices) 3:00pm ARWA Board Meeting (TBD) -	8:30am ARWA1B Well Drilling Package (WDH) 11:00am ARWA1B - Weekly ROW Call	8:00am ARWA1BWTP - WTP & RWI Monthly Meeting (Microsoft 9:30am GMA-13 Meeting (Pleasanton)	
28	29	30	Jul 1	2	3	4
ARWA1BSB - Segment B1 60% Design Review period - Cobler, Nathan						
6:00pm Grandpa's Zoom Meeting (Zoom) - Doug Bell	1:30pm ARWA Phase 1B Weekly Progress Meetings (WEBEX) - Shore, Nichola	9:00am Alliance Water - Monthly Check-in (Microsoft Teams Meeting) - Cobler, Nathan				

July 2020

July 2020							August 2020						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4							1
5	6	7	8	9	10	11	2	3	4	5	6	7	8
12	13	14	15	16	17	18	9	10	11	12	13	14	15
19	20	21	22	23	24	25	16	17	18	19	20	21	22
26	27	28	29	30	31		23	24	25	26	27	28	29
							30	31					

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Jun 28	29	30	Jul 1	2	3	4
			ARWA1BSB - Segment B1 60% Design Review period - Cobler, Nathan			
				11:00am ARWA1B - Weekly ROW Call (Skype Meeting) - Sowa, Ryan	INDEPENDENCE DAY HOLIDAY	
5	6	7	8	9	10	11
ARWA1BSB - Segment B1 60% Design Review period - Cobler, Nathan						
	1:30pm ARWA Phase 1B Weekly Progress Meetings (WEBEX) - 4:00pm Dr. Hong (Virtual)		3:00pm ARWA Technical Committee Meeting (Kyle Public Works)	11:00am ARWA1B - Weekly ROW Call 1:30pm Phase 1A Construction 3:00pm ARWA 1A-B		
12	13	14	15	16	17	18
ARWA1BSB - Segment B1 60% Design Review period - Cobler, Nathan						
6:00pm Grandpa's Zoom Meeting (Zoom) - Doug Bell	ARWA1BSB - Segment B2 60% Design Review period - Cobler, Nathan		Texas Water (Ft. Worth)		9:00am Project Advisory Committee Meeting (Kyle Public Works)	
	1:30pm ARWA Phase 1B Weekly Progress 6:30pm CRWA Board	5:30pm GCUWCD Board Meeting (GCUWCD Offices)		10:00am Staff Work Group 11:00am ARWA1B -		
19	20	21	22	23	24	25
ARWA1BSB - Segment B2 60% Design Review period - Cobler, Nathan						
	1:30pm ARWA Phase 1B Weekly Progress Meetings (WEBEX) - Shore, Nichola	1:00pm PCCD Meeting (Lockhart, Texas, United States)	10:00am CRWA Board of Managers Meeting (CRWA Offices) 3:00pm ARWA Board Meeting (TBD)	11:00am ARWA1B - Weekly ROW Call (Skype Meeting) - Sowa, Ryan		
26	27	28	29	30	31	Aug 1
ARWA1BSB - Segment B2 60% Design Review period - Cobler, Nathan						
6:00pm Grandpa's Zoom Meeting (Zoom) - Doug Bell	1:30pm ARWA Phase 1B Weekly Progress Meetings (WEBEX) - Shore, Nichola			9:30am Region L Meeting (San Antonio Water System (2800) 11:00am ARWA1B - Weekly ROW Call	To Aug 7 - →	

August 2020

August 2020							September 2020						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
						1			1	2	3	4	5
2	3	4	5	6	7	8	6	7	8	9	10	11	12
9	10	11	12	13	14	15	13	14	15	16	17	18	19
16	17	18	19	20	21	22	20	21	22	23	24	25	26
23	24	25	26	27	28	29	27	28	29	30			
30	31												

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Jul 26	27	28	29	30	31	Aug 1 ARWA1BSB - Segment B2 60%
2	3	4	5	6	7	8
ARWA1BSB - Segment B2 60% Design Review period - Cobler, Nathan						
	1:30pm ARWA Phase 1B Weekly Progress Meetings (WEBEX) -	9:00am Alliance Water - Monthly Check-in (~TX-SNA-RM-Trainin		11:00am ARWA1B - Weekly ROW Call (Skype Meeting) -		
9 6:00pm Grandpa's Zoom Meeting (Zoom) - Doug Bell	10 1:30pm ARWA Phase 1B Weekly Progress 6:30pm CRWA Board Meeting (CRWA	11 5:30pm GCUWCD Board Meeting (GCUWCD Offices)	12	13 11:00am ARWA1B - Weekly ROW Call 1:30pm Phase 1A 3:00pm ARWA 1A-B	14	15
16	17 1:30pm ARWA Phase 1B Weekly Progress Meetings (WEBEX) - Shore, Nichola	18 1:00pm PCCD Meeting (Lockhart, Texas, United States)	19	20 11:00am ARWA1B - Weekly ROW Call (Skype Meeting) - Sowa, Ryan	21	22
23 6:00pm Grandpa's Zoom Meeting (Zoom) - Doug Bell	24 1:30pm ARWA Phase 1B Weekly Progress Meetings (WEBEX) - Shore, Nichola	25	26 10:00am CRWA Board of Managers Meeting (CRWA Offices)	27 11:00am ARWA1B - Weekly ROW Call (Skype Meeting) - Sowa, Ryan	28	29
30	31 1:30pm ARWA Phase 1B Weekly Progress Meetings (WEBEX) - Shore, Nichola	Sep 1	2	3	4	5

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

- H.1** Consider adoption of Resolution 2020-06-24-001 approving Work Order #5 with Blanton & Associates, Inc. for additional hazardous materials testing associated with the Phase 1B Segment E project as recommended by the Technical Committee. ~
Ryan Sowa, P.E., Kimley-Horn & Associates
-

Background/Information

Alliance Water entered into a Work Order in May 2018 with Blanton & Associates, Inc. for the environmental investigation for the Phase 1B projects. As a result of the initial investigations on the Segment E project, Blanton & Associates, and their subconsultant W&M, are recommending that Phase 2 Environmental Investigations proceed on five parcels. The investigation will be split between soil and groundwater sampling on properties of concern and lead and asbestos testing on structures to be demolished.

Below are some of the key facts regarding the additional investigation:

Firm: Blanton & Associates, Inc.
Fee: \$177,750
Work Order Type: Time and Materials
Anticipated Duration: 6 months
Project Manager: Velma Danielson
Key Subconsultants: W&M (HazMat)

Attachment(s)

- Resolution 2020-06-24-001
- Proposal for Additional Environmental Investigation of Segment E Project dated June 8, 2020.

Technical Committee Recommendation(s)

- Technical Committee unanimously recommended approval of the work order with Blanton & Associates, Inc. as presented.

Board Decision(s) Needed:

- Adoption of Resolution 2020-06-24-001 approving Work Order #5 with Blanton & Associates, Inc. for additional hazardous material testing associated with the Phase 1B Segment E project as recommended by the Technical Committee.



ALLIANCE WATER

RESOLUTION NO. 2020624-001

A RESOLUTION OF THE ALLIANCE REGIONAL WATER AUTHORITY BOARD OF DIRECTORS APPROVING WORK ORDER #5 BETWEEN THE AUTHORITY AND BLANTON & ASSOCIATES, INC. FOR ADDITIONAL HAZARDOUS MATERIALS TESTING ASSOCIATED WITH THE AUTHORITY'S PHASE 1B SEGMENT E PIPELINE PROJECTS AND RELATED MATTERS, AND DECLARING AN EFFECTIVE DATE

RECITALS:

1. Alliance Regional Water Authority (the "Authority") entered into a master agreement with Blanton & Associates, Inc. for professional environmental services and related matters in May 2018.

2. The Authority hired Kimley-Horn & Associates to serve as the Owner's Representative for the Authority's Phase 1B Program. The Owner's Representative role is to assist the Authority with development of the Phase 1B Program as a whole, including coordination with all design firms after selection through completion of the Program.

3. The Authority entered into a work order with Blanton & Associates, Inc. for environmental investigations for the Authority's Phase 1B Projects in May 2018.

4. During the course of the initial investigations, Blanton & Associates has determined that a few parcels on the Segment Pipeline Project alignment requires additional investigation.

5. The scope of services and fee for the attached work order was negotiated by the Executive Director and the Owner's Representative on behalf of the Authority. The work order references terms and conditions in the approved Master Agreement between the Authority and Walker Partners.

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE ALLIANCE REGIONAL WATER AUTHORITY:

SECTION 1. The attached work order for additional Environmental Investigation between the Authority and Blanton & Associates, Inc. is approved with a fee not-to-exceed \$177,750.

SECTION 2. The Authority's Executive Director, Graham Moore, is authorized to execute the attached agreement on behalf of the Authority.

SECTION 3. This Resolution shall be in full force and effect immediately upon its passage.

Resolution 20200624-001
Phase 1B Additional HazMat Investigation

ADOPTED: June 24, 2020.

ATTEST:

Chris Betz
Chair, Board of Directors

James Earp
Secretary, Board of Directors

Blanton & Associates, Inc. - Environmental Scope for Alliance Water Phase 1B Program**Pursuant to Master Services Agreement Between Alliance Regional Water Authority and
Blanton & Associates, Inc., Dated May 23, 2018****Work Order No. 005****June 8, 2020****WORK ORDER NO. 005 - DEFINITION AND BACKGROUND**

On April 17, 2020, the Owner's Representative requested Blanton & Associates, Inc. (Environmental Consultant) prepare Work Order No. 005 to conduct soil and groundwater limited Phase IIs and/or lead and asbestos testing on structures that may be demolished on five parcels along the Phase 1B Program Segment E pipeline alignment.

The Environmental Consultant Work Order No. 005 scope of work consists of the task and sub-task indicated below (that are additive to Work Order No. 001 tasks) and in an attached cost spreadsheet. Compensation for Work Order No. 005 will be on a time and materials basis.

The Environmental Consultant is not responsible, or liable, for any work performed by W&M as part of their Limited Phase II Investigation work included in Work Order No. 005 for the Phase 1B Program Projects. W&M will provide all insurance necessary for work related to the Limited Phase II Investigations for the Phase 1B Program Projects.

SCOPE OF WORK**10. Limited Phase II Investigations – Segment E Pipeline Alignment****10.1. Project Management****10.1.1. Prepare Monthly Summary Reports/Invoicing****Assumption(s) for 10.1.1:**

- Invoice format and due date will be the same as required in the Project Management Plan (PMP) in effect at time of Task 10 approval and will not be revised for the duration of work on Work Order No. 005.

10.1.2. Implement PMP Requirements and QA/QC Plan Requirements for Task 10**Assumption(s) for 10.1.2:**

- QC review of one draft and one final Phase II report for all five parcels.
- There will not be any revisions to PMP requirements related to Task 10 for the duration of work on Work Order No. 005.

10.1.3. Schedule Development and Monthly Updates

Assumption(s) for 10.1.3:

- Environmental Consultant will provide the project schedule utilizing Microsoft™ Project software for the project.
- Environmental Consultant will provide schedule updates no more than three times for the duration of Work Order No. 005 based on five planned field mobilizations.
- If more than five field mobilizations are required resulting in additional schedule updates, additional project costs will be incurred.
- Environmental Consultant will provide abbreviated schedule updates during the monthly progress meetings.

10.1.4. Risk Register related to Limited Phase II Investigation field work.

10.1.5. Meetings

10.1.5.1. Monthly Progress Meetings with Owner's Rep Env Staff

Assumption(s) for 10.1.5.1:

- Attendance at these meetings will be by conference call.
- An item related to Task 10 will be added to the monthly progress meeting agenda for the duration of work on Task 10. The Environmental Consultant's sub-consultant will participate in related discussions during these meetings.

10.1.5.2. Additional Meetings – Owner's Representative/Segment E Engineer

Assumptions(s) for 10.1.5.2:

- Up to two meetings may be held with the Owner's Representative/Segment E Engineer by conference call.

10.1.5.3 Internal Environmental Consultant Team Meetings

Assumptions(s) for 10.1.5.3:

- Up to four meetings may be held by conference call.

10.1.6. Deliverables

10.1.6.1. Monthly Summary Reports

10.1.6.2. Schedule (and schedule updates to be provided with Item 10.1.1 as necessary)

10.1.6.3. Meeting Notes

Assumption(s) for 10.1.6.3:

- Owner's Representative's meeting notes template will be used.
- Environmental Consultant will be responsible for initial development, compilation of changes, and distribution of final meeting notes for each meeting.

10.2. Limited Phase II Investigations

10.2.1. Limited Phase II Investigation field work and reporting (See attached *Work Order No. 005 for Professional Services Limited Phase II Investigations Alliance Water Proposed Transmission Pipeline "Segment E" Guadalupe County, Texas* from W&M Environmental).

Assumption(s) for 10.2.1:

- Assumptions for this section are detailed in the attached W&M Work Order scope of work.

10.2.2. Data Evaluation, Reporting, & Project Management (See attached *Work Order No. 005 for Professional Services Limited Phase II Investigations Alliance Water Proposed Transmission Pipeline "Segment E" Guadalupe County, Texas* from W&M Environmental).

Assumption(s) for 10.2.2:

- Assumptions for this section are detailed in the attached W&M Work Order scope of work.

10.3. Land Acquisition Coordination for Parcel Access

Assumption(s) for 10.3:

- The Owner's Rep will issue NTP to the Environmental Consultant in order to begin field work.
- Receipt of NTP will be provided to the Environmental Consultant prior to field surveys being conducted, as required by the Owner's Rep's Field Work Site Visit Protocol.
- Preparation for field surveys will follow the Owner's Rep's Field Work Site Visit Protocol, original and revised, including preparation of field binders (ROE table, field checklists, survey forms, field maps, etc.) and making crew assignments and travel arrangements. B&A will submit property access request forms (PARFs) to complete field work.
- Environmental Consultant will conduct this field work contingent upon receipt of the completed PARFs, and provided that the Program does not make changes to survey area requirements and landowners do not either revoke access or add last minute restrictions severely limiting our ability to access these parcels or prohibiting the Environmental Consultant from conducting planned field work within the four-week PARF window. Should these issues arise, the Environmental Consultant will assess any impacts to planned field work to determine whether we are able to move forward as scheduled or will need to postpone field work due to circumstances beyond either the Program's or the Environmental Consultant's control.

10.3.1. Complete one agenda and meeting with land acquisition to detail specific field tasks and requests.

10.3.2. Complete and submit the PARFs.

10.3.3. Coordination regarding landowners and arranging for property access.

10.3.4. Conduct additional work required to verify property access specific requirements.

10.3.5. Field work will be performed when enough property access is obtained to conduct no more than five field mobilizations. Additional project costs will be incurred if there are more than five field mobilizations necessary to complete the required field work.

10.3.6. Deliverables

10.3.6.1. GIS data uploads/updates including survey corridor status shapefiles and excel file with status are required to be submitted within two weeks of field survey event.

10.3.6.2. Field Checklists (required to be submitted within two weeks of field survey event)

10.3.6.3. Preliminary finding summaries to be sent by email to the Owner's Representative no later than three business days after completion of each field mobilization.



**WORK ORDER NO. 005 FOR PROFESSIONAL SERVICES
LIMITED PHASE II INVESTIGATIONS
ALLIANCE WATER PROPOSED TRANSMISSION PIPELINE “SEGMENT E”
GUADALUPE COUNTY, TEXAS**

This Work Order constitutes authorization by **Blanton & Associates, Inc.** (otherwise referred to as Client or B&A) for **W&M Environmental, a Division of Braun Intertec Corporation** (W&M, otherwise referred to as Consultant) to proceed with Limited Phase II Investigations of five parcels [REDACTED] located along Segment E of the proposed Alliance Regional Water Authority (Alliance Water) water transmission pipeline in Guadalupe County, Texas. Segment E is one of five segments in the Alliance Water Phase 1B Program (Program). W&M has completed a desktop review and field reconnaissance for hazardous materials of parcels along Segment E and identified recognized environmental conditions (RECs) on or adjacent to seven parcels [REDACTED].

[REDACTED] A map outlining the locations of these seven parcels is provided as **Figure 1**. The two RECs identified on Parcel [REDACTED] are expected to be resolved with the Phase II investigation in progress at [REDACTED] and thus additional investigation of Parcel [REDACTED] is not included in this Work Order. The REC identified in connection to Parcel [REDACTED] has been resolved based on the distance to the proposed construction easement.

A limited Phase II investigation is recommended at five parcels [REDACTED] to determine if soil and/or groundwater within the construction excavation zone of the proposed pipeline easement has been impacted from the identified RECs and to test for the presence of asbestos and lead-based paint in structures intended for demolition and disposal prior to construction activities. W&M also recommends obtaining an inventory of various drums, tanks, and other containers located inside or near structures being considered for demolition to assist with evaluating future disposal options. A summary of our findings to date and recommendations for Segment E is attached as **Table 1**. Note: soil and groundwater investigation activities associated with RECs identified on Parcel [REDACTED] are being conducted under Work Order No. 004 and not included in this Work Order. However, testing of structures for asbestos and lead and completing an inventory of storage containers within the construction easement of Parcel [REDACTED] are included.

The purpose of soil, groundwater, and building material sampling during the investigation is to provide the Program with analytical data to lessen the risk of construction delays. If the soil or groundwater is found to be contaminated, work can be done ahead of construction to 1) consider potential worker safety concerns and 2) profile the soil and/or groundwater for proper disposal in case soil needs special disposal or the water has to be pumped out of the excavation. Also, if the groundwater is contaminated, a plan can be developed to prevent migration of the impacted groundwater via the trench (conduit) that is being excavated. The cost to install and sample soil borings and temporary wells is minor compared to the cost of construction delays if potentially-impacted soil and/or groundwater is encountered during construction. Similarly, sampling of building materials for structures slated for demolition and removal will provide information to address potential worker safety concerns and disposal options. Specifically, asbestos surveys are proposed to assess the potential presence and location of asbestos-containing material (ACM) prior to demolition activities. In the event ACM is detected, State and Federal laws would require ACM be removed prior to building demolition. Similarly, the purpose of the LBP survey is to assess the potential presence and location of LBP prior to demolition activities in accordance with State and Federal laws. W&M will subcontract the asbestos and LBP surveys to Farmer Environmental Group, LLC (FEG), a licensed asbestos and lead-based paint consulting firm. Due to the numerous drums, containers, and tanks observed within the survey corridor during the field reconnaissance, an inventory of containers located within the construction easement is recommended to further evaluate options for characterizing and properly disposing of potentially hazardous materials. W&M will contract with CG Environmental, LLC to complete the inventory.

W&M will work with Client representatives to gain access to the five Segment E parcels listed above but will not be responsible for obtaining landowner right of entry agreements or Property Access Request Forms for the proposed activity. Because it is unlikely that access to the five parcels will be obtained for the same time period, this Work Order assumes that up to five separate mobilizations may be necessary to complete the proposed field work.

This Work Order is based on the locations of the permanent and temporary construction easements provided by the Program on June 4, 2020. Changes to the construction easements may result in the need to change the sampling plan described in this Work Order and may result in additional costs.

B&A is not responsible, or liable, for any work performed by W&M as part of the Limited Phase II Investigation work included in Work Order No. 005 for the Phase 1B Program Projects. W&M will provide all insurance coverage necessary for work related to the Phase II Investigations for the Phase 1B Program Projects.

Scope of Services

The proposed scope of services is as follows:

1. Field Work (Task 10.2.1):

Soil & Groundwater Sampling. Prior to initiating field work, W&M will obtain the proposed excavation depths from the Program in order to determine the appropriate drilling depth for each proposed drilling location. W&M will prepare a project specific health and safety plan, mark proposed drilling locations, and notify public utilities through Texas 811. A private utility locate service will also be contracted to assess the proposed drilling locations. A Texas-licensed driller will be contracted to advance up to seven soil borings associated with suspected source areas. The 3.5-inch diameter soil borings will be advanced within the construction easement using a truck-mounted direct-push drilling rig to approximately 2 feet below the estimated total depth of the proposed excavation (generally 15 to 20 feet below ground surface). Field support trucks will also be utilized by W&M staff and contractors. The soil column from each boring will be continuously logged by a W&M field geologist and soil samples will be screened with a photoionization detector (PID) at 2.5-foot intervals.

Six of the seven proposed soil borings will be advanced to a maximum depth of 25 feet for the purpose of assessing shallow groundwater. If groundwater is observed during drilling, temporary monitoring wells (TMWs) will be installed for the collection of groundwater samples.

Up to two soil samples from each boring will be selected for laboratory analysis of volatile organic compounds (VOCs), total petroleum hydrocarbons (TPH), Resource Conservation & Recovery Act (RCRA) metals, and poly-aromatic hydrocarbons (PAH). At Parcel E032G, three surface soil samples will be collected using a clean hand-auger or trowel to a maximum depth of 2 feet from inside the structure associated with the REC identified as [REDACTED], and analyzed for the same constituents. Soil borings advanced for the purpose of installing a temporary monitoring well will be logged by the W&M field geologist and screened with a PID, but no samples will be submitted for laboratory analysis. Refer to **Table 1** for sampling parameters and methods.

Soil samples collected for the analysis of VOCs and TPH will be collected using U.S. Environmental Protection Agency (EPA) Method 5035 with dedicated Terracore samplers provided by the laboratory. Samples will be immediately stored on ice and submitted to an accredited laboratory for analysis using U.S. Environmental Protection Agency (EPA) or Texas Commission on Environmental Quality (TCEQ) approved methods. For quality assurance/quality control (QA/QC) purposes, duplicate soil samples will be recovered at a 10% frequency, or one duplicate for every 10 samples collected, for analysis of VOCs. Standard turn-around times will be requested on the chain-of-custody, with results expected within 7 to 10 business days.

The six proposed TMW locations represent areas where shallow groundwater, if present, may be impacted by a previously identified REC located either within or adjacent to the proposed permanent construction easement. The TMWs will be developed and sampled (if sufficient water is present) for VOCs, TPH, RCRA metals, and PAHs, and plugged by the drilling contractor the same day or within 48 hours. Samples collected for metals analysis will be filtered in the field. Standard turn-around times will be requested on the chain-of-custody, with most results expected within 7 to 10 business days.

If a groundwater sample cannot be collected prior to plugging the TMW, then W&M will evaluate the field observations to determine if a permanent well(s) is warranted. If a permanent well is recommended, the work will be conducted under a separate work order.

The drilling depths of soil borings and TMWs will be REC-specific but not to exceed 25 feet (in many places, the drilling depth may be only 10 to 15 feet). The location of the REC will be compared to the proposed excavation depths provided by the Program to determine an appropriate drilling depth. The cost to evaluate this information and determine specific drilling depths for each sample location is included in this Work Order. The termination depth will depend on the proposed construction depth and will extend to slightly below (~2 feet) the total depth of excavation needed for pipeline construction. If no groundwater is observed during drilling to the specified depth, then no temporary monitoring well will be installed.

The location of each sampling point will be recorded with a handheld GPS unit.

Investigation derived waste (IDW) such as soil cuttings and purged groundwater will be containerized in 55-gallon steel drums. Up to two 55-gallon steel drums containing soil cuttings and purged groundwater may be generated at each parcel where drilling occurs (up to 10 drums total) and will be temporarily placed near the drilling operations. Representative samples of the IDW will be collected to profile the waste for disposal. If the waste is not impacted, then W&M will return to the parcel to spread the material on-site and remove the empty drums. However, if the waste is found to be impacted, costs to profile and dispose of up to 10 drums as a Class 2 non-hazardous waste are included in this Work Order. Any additional costs required for proper disposal of the IDW will be addressed in a separate work order. IDW management and disposal also assumes that the field work will be conducted under five separate mobilizations.

Assessment of Structures and Inventory of Storage Containers.

Asbestos Survey

Based upon the age, number, and historical uses of the Site buildings, it is assumed up to 15 building material samples will be collected per building (up to three buildings, for a total of up to 45 samples) and submitted for analysis using polarized light microscopy (PLM) to determine asbestos content. Building material samples will be collected in accordance with Asbestos Hazard Emergency Response Act (AHERA) sampling protocol. Samples will be analyzed on a standard turnaround time (5 business days). Once the Site buildings have been observed, it is possible the number of samples required will change, altering the overall cost of the Asbestos Survey. Asbestos surveys are proposed on two parcels: [REDACTED] (one structure) and [REDACTED] (two structures).

LBP Survey

An experienced, EPA-accredited and Texas Department of State Health Services (DSHS)-licensed Lead-Risk Assessor/Lead Inspector will conduct the inspection in accordance with the Texas DSHS Texas Lead Reduction Rules. Suspect LBP will be tested with an x-ray fluorescent analyzer (XRF). Sample results equal to or greater than 1.0 milligram of lead per square centimeter (mg Pb/cm²) will be reported as LBP. LBP surveys are proposed on two parcels: [REDACTED] (one structure) and [REDACTED] (two structures).

Storage Container Inventory

An inventory of the various storage containers of potentially hazardous material located within the construction easement of Segment E will be conducted to obtain information on the types and quantities of waste that may need to be managed by Alliance Water during demolition activities. W&M will subcontract an experienced hazardous waste services company (CG Environmental, LLC) to perform this task on two parcels: [REDACTED] and [REDACTED]. Once the inventory is completed, W&M will prepare a separate Work Order for container sampling and analysis. This Work Order does not include costs for sample plan preparation, sample collection, analytical testing of the container contents, or profiling, transport, and disposal of the storage containers.

- 2. Data Evaluation, Reporting, & Project Management (Task 10.2.2).** A preliminary findings summary will be provided to Blanton via email within 3 business days following the completion of each field mobilization. Preliminary results for each parcel will be provided to Blanton via email correspondence within 5 business days of receiving the final analytical report(s) from each mobilization. W&M will present the results of the investigation in a single Limited Phase II Investigation letter report. The report will detail the sampling results,

conclusions, and recommendations, if needed, for assistance with construction activities or for regulatory assistance. The report will be reviewed and sealed by a Professional Geoscientist.

This task includes project management costs for scope development, kickoff meeting with the Program in Austin, preparation/review of a risk register, submittal of preliminary finding summaries and field checklists, monthly conference calls for up to 6 months, two teleconference meetings, and preparation of a monthly summary for up to 6 months.

Payment

The fees for these professional consulting services will be billed on a time and material basis for \$150,680 based on the attached worksheets and fee schedule. W&M will not exceed \$150,680 in billings without prior written consent from Client. Work shall be performed under the terms and conditions set forth in the Assignment, Assumption, and Consent effective September 30, 2018.

Schedule

W&M will proceed immediately following a written notice-to-proceed from the Client. Because the actual dates of field work will be constrained by parcel access and driller availability, W&M will immediately contact the drilling subcontractor and the appropriate land agent to coordinate field work schedules upon receiving a written notice-to-proceed from the Client. The draft Phase II report is anticipated to be completed within 6 weeks of receiving the final analytical results.

BILLING INFORMATION:
BLANTON & ASSOCIATES, INC.
5 Lakeway Centre Court, Suite 200
Austin, Texas 78734

REMIT PAYMENT TO:
**W&M ENVIRONMENTAL, A DIVISION OF
BRAUN INTERTEC CORPORATION**
NW 7644 PO Box 1450
Minneapolis, Minnesota 55485

Don Blanton
(512) 264-1095
dblanton@blantonassociates.com

PIC: Diana Rader, P.G.
PM: Trudy Hasan, P.G.
thasan@braunintertec.com
512-721-0005 Direct

Authorized:

SIGNATURE: _____

DATE: _____

Accepted:

SIGNATURE: _____

DATE: _____

TABLE 1
SUMMARY OF FINDINGS & RECOMMENDATIONS

Segment E Area
Guadalupe County, Texas

Parcel ID	Date visited	Findings Description	Findings ID	Location Relative to Construction Easement	Notes	Recommendations	Soil Borings/Temporary Wells ¹	Asbestos and LBP Survey	Drum/Container Inventory	Laboratory Analysis ²
█	6/12/2019	Firefighting Training Facility ³	█	outside	Potential per- and/or polyfluoroalkyl substances (PFAS) use within survey corridor and adjacent to construction easement; includes desktop findings that are on or adjacent to the survey corridor.	Assessment of groundwater on Parcel E002 for PFAS is being conducted under Work Order No. 004. TMW-10 was drilled on 5/13/20 but no groundwater was observed or sampled. No additional sampling is recommended at this time.	None (See TMW-10 drilled under WO No. 004)	None	No	None
		Structure with stains inside and outside	█	outside	Equipment storage, paint cans, oil, dark stains both inside and outside structure; staining is within the survey corridor but outside of the proposed construction easement	Based on assessment data collected under Work Order No. 004 which indicates a lack of groundwater within the construction zone, no additional sampling is recommended at this time.	None	None	No	None
█	6/12/2019	Old shed intended for demolition, containers inside shed, and three 55-gallon steel drums outside of shed (not empty)	NA	within	Potential soil and groundwater impacts from the three drums to be assessed under Work Order No. 004. Additional work proposed for demolition of shed and disposal of the drums	Conduct asbestos and lead-based paint survey in one structure (shed) intended for demolition; take inventory of possible hazardous materials in containers and drums	None	Up to 15 asbestos samples per structure, up to 1 structure	Yes	Asbestos and Lead
█	2/27/2020	Drums on ground inside structure	█	outside	Unlabeled drums with staining and leaking dark oil-like product, propane AST (not in use)	Collect groundwater samples from within construction easement southeast of these RECS	2 temp wells, up to 25 ft deep Screen soils during drilling	None; structures are outside of construction easement	No; drums and containers are outside of construction easement	TPH, VOCs, PAH, RCRA metals
		Fuel tanks (AST)	█	outside	Older 500-gal ASTs on stands, not labeled, no pavement or secondary containment					
		Drums (leaking) & tanks	█	outside	Unlabeled drums with staining and leaking dark oil-like product, propane AST (not in use)					
		Structure with chemical containers, staining	█	outside	Chemical containers and other material storage inside structure, some staining inside structure					
█	2/27/2020	Burn drum	█	within	Older burn drum, rusted and with holes, oil filter and plastic materials	Collect soil samples	1 soil boring, up to 20 feet deep	None	No	TPH, VOCs, PAH, RCRA metals
		Structure with drums, containers, poor condition	█	within	Drums, other chemical containers, car parts, not paved	Collect soil and GW samples	1 soil boring/temp well, up to 25 feet deep; 3 shallow soil samples from inside structure (by hand)	None	see below	TPH, VOCs, PAH, RCRA metals
		Structures, containers, drums	NA	within	Multiple structures within survey corridor; two within the permanent construction easement	Conduct asbestos and lead-based paint survey in each structure intended for demolition; take inventory of possible hazardous materials in containers and drums	None	Up to 15 asbestos samples per structure, up to 2 structures (30 samples total)	Yes	Asbestos and Lead
█	2/24/2020	Pit	█	within	Visible in historical aerials beginning ~2008, possible dumping or fill of unknown origin. Currently dry and mostly vegetated.	Collect soil and GW samples	1 soil boring/temp well, up to 25 feet deep	None	No	TPH, VOCs, PAH, RCRA metals
█	2/24/2020	Storage tanks	█	outside	One diesel, one unleaded AST, no containment. Approx. 50 feet outside of survey corridor but nearly 250 feet from construction easement. Too far to be a concern in relation to the construction easement - REC resolved.	No Phase II investigation is necessary.	None	None	No	None
█	2/24/2020	Old Vehicle (staining/leak - hydraulic fluid)	█	outside	Old tractor, 5-gal buckets of hydraulic and transmission fluid, staining, soil staining and stressed vegetation, within 30 ft of area, same area as historical debris (A26).	Collect GW sample	1 temp well, up to 25 feet deep Screen soils during drilling	None	No	TPH, VOCs, PAH, RCRA metals
		Tanks with staining	█	outside	Air compressor and air compressor tanks. Staining around base of units. Also desktop findings A21 & A22 at this location.	Collect GW sample	1 temp well, up to 25 feet deep Screen soils during drilling	None	No	TPH, VOCs, PAH, RCRA metals

Notes:

¹Soil borings and/or temporary monitoring wells to be installed using a licensed well driller using direct-push rig. Groundwater samples will be collected from temporary monitoring wells using low flow methods if sufficient flow is available; otherwise, samples will be collected with a disposable bailer. Maximum depths are estimated.

²TPH=total petroleum hydrocarbons by TCEQ Method 1005. VOCs = volatile organic compounds by U.S. Environmental Protection Agency (EPA) Method 8260. Resource Conservation & Recovery Act (RCRA) metals by EPA Methods 6010/7471. PAH = polycyclic aromatic hydrocarbons by EPA Method 8270.

³The REC associated with fire-fighting training on Parcel E001aG is currently being assessed on Parcel E002 under Work Order No. 004. At this time, no additional sampling appears necessary based on the location of the proposed construction easement.

The Phase II recommendations provided in this table represent an initial scope of work to determine if soil and/or groundwater is impacted above regulatory action levels. Another round or two of sampling may be necessary at some locations to further define the nature and extent of contamination.

B	C	D	E	F	G	H	I	J	AD	AE	AF	AG	AH	AJ	AL	AM		
1	W&M																	
2	Alliance Water																	
3	Pipeline Consultant																	
4	6/8/2020																	
5	Detailed Overall Env Consultant Cost Breakdown																	
6																		
7	Task	Project Role	Principal Consultant II	Sr. Consultant II	Project Consultant III	Project Consultant I	Staff Consultant III	Staff Consultant I or Project Coordinator	GIS Analyst	Total Hours	W&M Labor Effort	W&M Expense & Subs	W&M Labor	Sub consultants (lab, drilling, waste)	W&M Expense Effort	Total W&M Effort	Assumptions	
8		Hourly Bill Rate	\$245.00	\$197.00	\$160.00	\$136.00	\$118.00	\$90.00	\$100.00									
9	Basic Services																	
10	10	Task 10 - Limited Phase II Investigations - Segment E								710.00	99,800.00	50,880.00	99,800.00	48,000.00	2,880.00	150,680.00		
11	10.1	Project Management																
12	10.1.1	Prepare Monthly Summary Reports / Invoicing								0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
13	10.1.2	Implement PMP Requirements & QA/QC Plan Requirements								0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
14	10.1.3	Schedule Development & Monthly Updates								0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
15	10.1.4	Risk Register related to Phase II ESA field work								0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
16	10.1.5	Meetings																
17	10.1.5.1	Attend Meetings								0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
18	10.1.5.2	Additional Meetings								0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
19	10.1.5.3	Internal Environmental Consultant Team Meetings								0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
20	10.1.6	Deliverables																
21	10.1.6.1	Monthly Summary Reports								0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
22	10.1.6.2	Schedules								0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
23	10.1.6.3	Meeting Notes								0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
24	10.2	Phase II ESAs (see W&M Work Order)																
25	10.2.1	Field Work - Soil and Groundwater Sampling; Structure Assessment; Inventory of chemical storage	20		100			240		20	380	\$ 51,220	\$ 50,880	\$ 51,220	\$ 48,000	\$ 2,880	\$ 102,100	See W&M Work Order
26	10.2.2	Data Evaluation, Reporting & Project Management	40		140			90	24	36	330	\$ 48,580	\$ -	\$ 48,580	\$ -	\$ -	\$ 48,580	See W&M Work Order
27											0	\$ -	\$ -	\$ -	\$ -	\$ -		
28											0	\$ -	\$ -	\$ -	\$ -	\$ -		
29											0	\$ -	\$ -	\$ -	\$ -	\$ -		
30											0	\$ -	\$ -	\$ -	\$ -	\$ -		
31											0	\$ -	\$ -	\$ -	\$ -	\$ -		
193										710.00	\$ 99,800	\$ 50,880	\$ 99,800	\$ 48,000	\$ 2,880	\$ 150,680		

**Blanton Associates
Alliance Water
Pipeline Consultant
Expense Breakdown**

		TASK #10	
OTHER DIRECT COST			
<u>Item</u>	<u>Per Unit</u>	<u># of Units</u>	<u>Cost</u>
Lodging	\$120.00		\$0.00
ATV	\$75.00		\$0.00
GPS	\$100.00		\$0.00
Camera	\$45.00		\$0.00
Vehicle Mileage	0.575	600	\$345.00
Vehicle Rental	\$100.00	12	\$1,200.00
4X4 Vehicle Rental	\$125.00		\$0.00
Per Diem - Meals	\$45.00	3	\$135.00
Misc. (Tolls, Parking)	\$10.00		\$0.00
Field Supplies	\$400.00	3	\$1,200.00
Facility Rental	\$800.00		\$0.00
Backhoe Rental	\$1,000.00		\$0.00
Overnight Mail	\$40.00		\$0.00
Mail	\$0.50		\$0.00
Color Plot (sq.ft.)	\$1.50		\$0.00
Color Copies (per 8.5x11 sheet)	\$0.35		\$0.00
Color Copies (per 11x17 sheet)	\$0.50		\$0.00
Copies (per 8.5x11 sheet)	\$0.10		\$0.00
Copies (per 11x17 sheet)	\$0.10		\$0.00
Court Reporter	\$500.00		\$0.00
Curation of Archeological Materials	\$200.00		\$0.00
Newspaper Ads	\$1,200.00		\$0.00
Regulatory Database Search, Aerials, Topos (georeferenced)	\$345.00		\$0.00
Archeological Site Form TARL Processing Fee	\$96.00		\$0.00
TOTAL OTHER DIRECT COST			\$2,880.00



**W&M ENVIRONMENTAL,
A DIVISION OF BRAUN INTERTEC**

STANDARD FEE SCHEDULE
Effective January 1, 2020 – December 31, 2020

LABOR CATEGORY	HOURLY RATE
Principal Consultant II.....	\$245
Principal Consultant I.....	\$218
Senior Consultant II.....	\$197
Senior Consultant I.....	\$175
Project Consultant III.....	\$160
Project Consultant II.....	\$145
Project Consultant I.....	\$136
Staff Consultant III.....	\$118
Staff Consultant II.....	\$100
Staff Consultant I.....	\$90
Field Scientist IV.....	\$105
Field Scientist III.....	\$96
Field Scientist II.....	\$88
Field Scientist I.....	\$80
GIS Analyst II.....	\$100
GIS Analyst I.....	\$90
Project Coordinator.....	\$90

Charges for expert witness, emergency, litigation support related depositions, court appearances, and trial testimony will be billed at the above rates plus 100%.

OTHER DIRECT COSTS

Rental Equipment.....	Cost + 15%
Travel.....	Cost + 15%
Food and Lodging (Professional Staff).....	Cost + 15%
Company Vehicle.....	\$125/day (+ mileage > 50 miles)
Mileage.....	IRS Standard Mileage Rate + 15%*
W&M Field Equipment.....	project specific, on request

* Rate may vary based on prevailing IRS Standard Mileage Rate.

OUTSIDE PROFESSIONALS & SERVICES

Outside services, equipment, and facilities provided by W&M will be billed at cost plus 15 percent (15%) and may include the following:

- Laboratory Testing
- Drilling and Geoprobe™ Services
- Remediation Subcontractors
- Waste Disposal and/or Transportation Subcontractors
- Other Consultants

INVOICES

Invoices will be generated and submitted monthly, at a minimum, and are payable upon receipt. Additional payment terms are presented in the Consulting Agreement.

Alliance Water												Work Order #5 Summary		
Pipeline Consultant 6/8/2020												Blanton	\$	27,070
Detailed Overall Env Consultant Cost Breakdown												W&M	\$	150,680
												Total W.O. #5	\$	177,750

Task	Project Role	PM	DPM	ENV Professional	ENV Tech I	Admin	Total Hours	Total Labor Effort	Total Expense Effort	W&M Labor	W&M Expense Effort	Total Sub Effort	Total Effort	Assumptions
	Hourly Bill Rate	\$180.00	\$170.00	\$150.00	\$90.00	\$70.00								
Basic Services														
10	Task 10 - Limited Phase II Investigations - Segment E Pipeline Alignment						224	27070	0	99800	50880	150680	177750	
10.1	Project Management							12940	0	0	0	0	12940	
10.1.1	Prepare Monthly Summary Reports / Invoicing	4	2		4	3	13	1,630		-	-	-	1,630	See Discussion/Assumption(s) - Task 10.1.1, Scope of Work
10.1.2	Implement PMP Requirements & QA/QC Plan Requirements	6		4	16	3	29	3,330		-	-	-	3,330	See Discussion/Assumption(s) - Task 10.1.2, Scope of Work
10.1.3	Schedule Development & Monthly Updates	4			8		12	1,440		-	-	-	1,440	See Discussion/Assumption(s) - Task 10.1.3, Scope of Work
10.1.4	Risk Register related to Limited Phase II Investigations field work	2			6		8	900		-	-	-	900	See Discussion - Task 10.1.4, Scope of Work
10.1.5	Meetings													
10.1.5.1	Attend Meetings	3			3		6	810		-	-	-	810	See Discussion/Assumption(s) - Task 10.1.5.1, Scope of Work
10.1.5.2	Additional Meetings	4			4		8	1,080		-	-	-	1,080	See Discussion/Assumption(s) - Task 10.1.5.2, Scope of Work
10.1.5.3	Internal Environmental Consultant Team Meetings	6	3		6		15	2,130		-	-	-	2,130	See Discussion/Assumption(s) - Task 10.1.5.3, Scope of Work
10.1.6	Deliverables													
10.1.6.1	Monthly Summary Reports						-	-		-	-	-	-	See Discussion - Task 10.1.6.1, Scope of Work
10.1.6.2	Schedules						-	-		-	-	-	-	See Discussion - Task 10.1.6.2, Scope of Work
10.1.6.3	Meeting Notes	6			6		12	1,620		-	-	-	1,620	See Discussion/Assumption(s) - Task 10.1.6.3, Scope of Work
10.2	Limited Phase II Investigations							2,860	-	99,800	50,880	150,680	153,540	
10.2.1	Field Work -Soil & Groundwater Sampling						-	-		51,220	50,880	102,100	102,100	See Discussion/Assumption(s) - Task 10.2.1, Scope of Work
10.2.2	Data Evaluation, Reporting & Project Management	4	2		20		26	2,860		48,580		48,580	51,440	See Discussion/Assumption(s) - Task 10.2.2, Scope of Work
10.3	Land Acquisition Coordination for Parcel Access							11270	0	0	0	0	11270	
10.3.1	Complete one agenda and meeting w/ land acquisition	6			8	1	15	1,870		-	-	-	1,870	See Discussion - Task 10.3.1, Scope of Work
10.3.2	Complete and submit property access request forms	3			10		13	1,440		-	-	-	1,440	See Discussion - Task 10.3.2, Scope of Work
10.3.3	Coordinate with landowners	3			10		13	1,440		-	-	-	1,440	See Discussion - Task 10.3.3, Scope of Work
10.3.4	Conduct additional work required to verify property access requirements	2	3		10		15	1,770		-	-	-	1,770	See Discussion - Task 10.3.4, Scope of Work
10.3.5	Field Work	3			7		10	1,170		-	-	-	1,170	See Discussion - Task 10.3.5, Scope of Work
10.3.6	Deliverables													
10.3.6.1	GIS data uploads / updates	3			6		9	1,080		-	-	-	1,080	See Discussion - Task 10.3.6.1, Scope of Work
10.3.6.2	Field Checklists	3			6		9	1,080		-	-	-	1,080	See Discussion - Task 10.3.6.2, Scope of Work
10.3.6.3	Preliminary finding summaries	3	2		6		11	1,420		-	-	-	1,420	See Discussion - Task 10.3.6.3, Scope of Work
							224	27,070	-	129,925	79,805	150,680	177,750	

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

- H.2** Update, discussion and possible direction to Staff regarding the Authority's Phase 1B Program Cost Estimates & Schedules. ~ *Ryan Sowa, P.E., Kimley-Horn & Associates*
-

Background/Information

Attached is a presentation update on the schedule and budget for the Phase 1B Program. The presentation this month will be at a high level as Staff and the Owner's Representative team are reviewing the recent design submittals. The 60% submittals for the Water Treatment Plant and Segment A were recently received and are under review by the Authority, including the cost implications and the split between Alliance Water and GBRA.

Staff will be able to provide a more detailed breakdown of the costs, the comparisons to the budget and with the inclusion of the cost saving measures at the July Technical Committee meeting.

Next Step(s)

- Phase 1B Program Schedule and Budget Update June 24, 2020
- Phase 1B Budget Update

Board Decision(s) Needed:

- Possible direction to Staff.



Phase 1B Program Schedule and Budget Update

Board of Directors Meeting
June 24, 2020

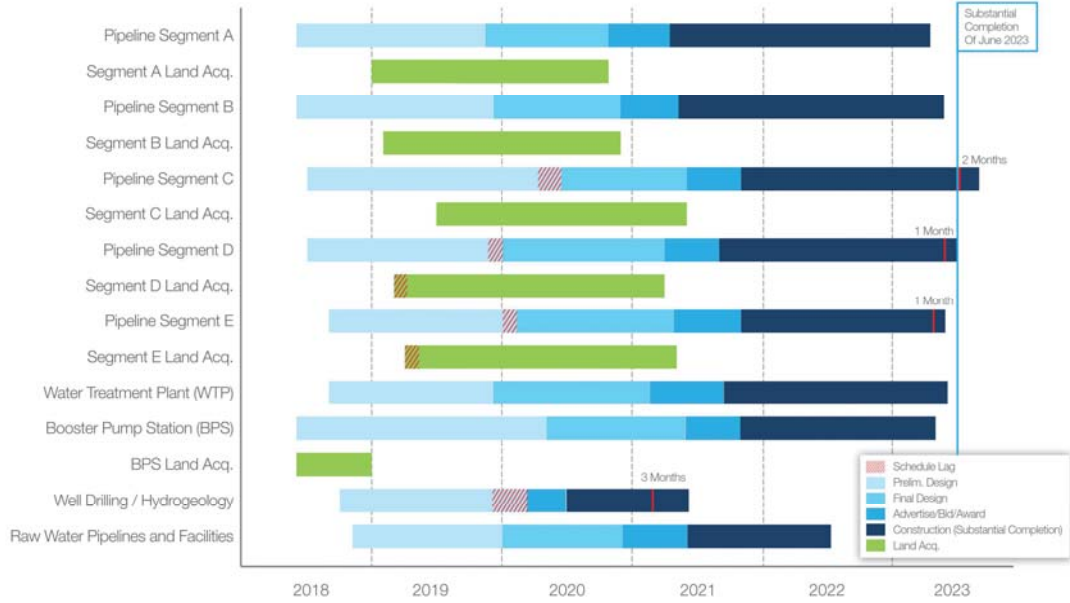
Kimley»Horn

Schedule Update

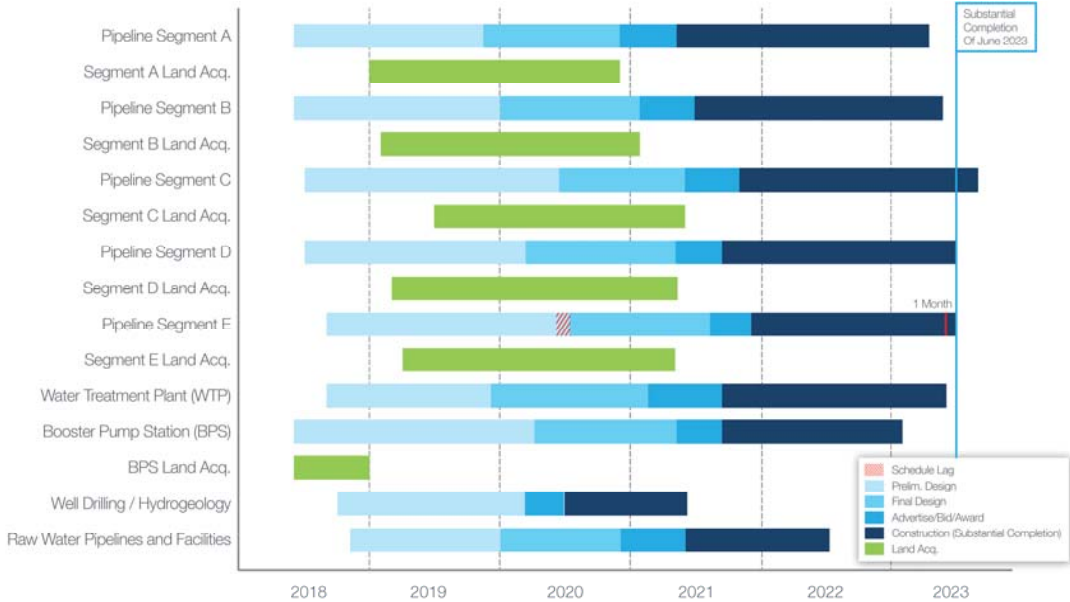


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Schedule Update – March 2020



Schedule Update – June 2020



Schedule Update

Transmission Pipelines – Segments A, B, C, D

- No Change

Transmission Pipelines – Segment E

- Delay – 1 months
 - Rights of Entry / Alignment Confirmation Process
- MITIGATION:
 - Accelerate Design Process where Feasible

Well Drilling, Water Treatment Plant, Booster Pump Station, & Raw Water Infrastructure

- No Change



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Schedule Update

Potential Concerns

- Land Acquisition and COVID-19

Next Steps

- Adjust project schedules for Commissioning
- Evaluate project schedules for Procurement



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Budget Update



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Budget Update

Projected Construction Costs

- Base Budgets
 - Set in 2019
 - Combination of Program and Consultant Projections
- Design Progression
 - Generally Ranging from 30% to 60%
 - Updated Cost Projections
 - Program Cost Reduction Measures (all Projects)
 - Value Engineering (Facilities)
- Doesn't Include ARWA/GBRA Split



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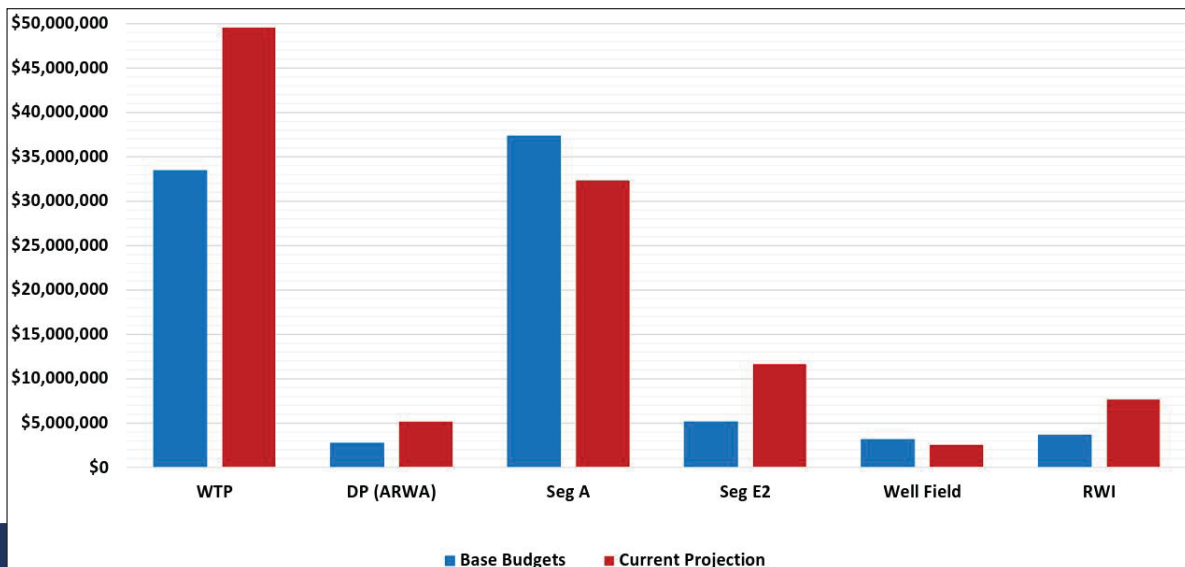
Budget – Opinion of Probable Construction Cost (OPCC)

PROJECT	BASE BUDGET	CURRENT PROJECTION	\$ INC / DEC BASE	% INC / DEC BASE	NOTES
WATER TREATMENT PLANT CUMULATIVE TOTAL	\$33,500,000	\$49,600,000	\$16,100,000	48%	60% Submittal, and reflects value engineering efforts.
DP (ARWA ONLY) CUMULATIVE TOTAL	\$2,800,000	\$5,200,000	\$2,400,000	86%	Final EFR
PIPELINE SEGMENT A CUMULATIVE TOTALS	\$37,400,000	\$32,400,000	-\$5,000,000	-13%	60% Submittal
PIPELINE SEGMENT E2 CUMULATIVE TOTALS	\$5,200,000	\$11,700,000	\$6,500,000	125%	Draft EFR
WELLFIELD CUMULATIVE TOTAL	\$3,200,000	\$2,600,000	-\$600,000	-19%	Selected proposal amount replaces budgeted amount.
RAW WATER INFRASTRUCTURE CUMULATIVE TOTAL	\$3,700,000	\$7,700,000	\$4,000,000	108%	Final EFR
		Total	\$23,400,000		



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OPCC – Base Budget vs Current Projection



Budget Update

July Update

- Overall Program Budget Update
- Program Cost Reduction Measures Update
- ARWA/GBRA Split Update



Kimley»Horn

ARWA PHASE 1B COST TRACKING -- COMBINED PROGRAM
Through April 2020

PHASE 1B COMBINED PROGRAM SUMMARY	PLANNING BUDGET		2019		2020		TOTAL
			December	April	July		
WATER TREATMENT PLANT CUMULATIVE TOTAL	\$46,700,000	BUDGET	\$4,194,000	\$5,102,454	\$5,853,059	\$46,726,000	
		ACTUAL	\$3,189,000	\$4,096,723	\$4,096,723		
RPS & GBRA FILTERING STATIONS CUMULATIVE TOTAL	\$24,100,000	BUDGET	\$2,157,000	\$2,697,889	\$3,007,599	\$24,067,000	
		ACTUAL	\$1,498,000	\$1,752,373	\$1,752,373		
IN-LINE EST (COMBINED PROGRAM) CUMULATIVE TOTAL	\$5,200,000	BUDGET	\$179,000	\$297,469	\$669,942	\$5,239,000	
		ACTUAL	\$106,000	\$129,950	\$129,950		
PIPELINE SEGMENT A CUMULATIVE TOTALS	\$49,700,000	BUDGET	\$4,575,000	\$6,723,606	\$7,894,911	\$49,685,000	
		ACTUAL	\$1,814,000	\$2,778,347	\$2,778,547		
PIPELINE SEGMENT B CUMULATIVE TOTALS	\$47,400,000	BUDGET	\$3,637,000	\$6,216,496	\$7,638,417	\$47,416,000	
		ACTUAL	\$1,634,000	\$2,328,825	\$2,328,825		
PIPELINE SEGMENT D CUMULATIVE TOTALS	\$53,300,000	BUDGET	\$3,865,000	\$5,636,951	\$7,117,178	\$53,283,000	
		ACTUAL	\$2,004,000	\$2,648,869	\$2,648,869		
PIPELINE SEGMENT E1 CUMULATIVE TOTALS	\$15,500,000	BUDGET	\$820,000	\$1,072,987	\$1,418,434	\$15,505,000	
		ACTUAL	\$515,000	\$700,567	\$700,567		
PROGRAM CUMULATIVE TOTALS WITHOUT CONTINGENCY	\$241,900,000	BUDGET	\$19,227,000	\$27,747,852	\$33,499,536	\$241,920,000	
		ACTUAL	\$10,760,000	\$14,435,854	\$14,435,854		
ACCUMULATED PROGRAM CONTINGENCY	\$64,200,000	BUDGET	\$2,856,000	\$4,309,317	\$5,229,745	\$64,268,000	
ARWA AND GBRA CASH FLOW FORECASTS							
ARWA CUMULATIVE CASH FLOW	\$145,900,000	BUDGET	\$9,535,000	\$13,831,009	\$16,680,587	\$145,988,000	
		ACTUAL	\$5,379,041	\$7,217,927	\$7,217,927		
GBRA CUMULATIVE CASH FLOW	\$96,500,000	BUDGET	\$9,535,000	\$13,881,000	\$16,681,000	\$96,532,000	
		ACTUAL	\$5,282,060	\$7,198,902	\$7,230,152		
ARWA AND GBRA CONTINGENCY ACCUMULATION FORECASTS							
ARWA CUMULATIVE CONTINGENCY ACCUMULATION	\$39,500,000	BUDGET	\$1,428,000	\$2,154,430	\$2,614,644	\$39,462,000	
		ACTUAL	\$1,428,000	\$2,154,430	\$2,614,644		
GBRA CUMULATIVE CONTINGENCY ACCUMULATION	\$24,800,000	BUDGET	\$1,428,000	\$2,154,430	\$2,614,644	\$24,806,000	
		ACTUAL	\$1,428,000	\$2,154,430	\$2,614,644		



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ARWA PHASE 1B COST TRACKING -- ARWA PHASE 1B PROGRAM SUMMARY
Through April 2020

PHASE 1B ARWA PROGRAM SUMMARY	PLANNING BUDGET		2019			2020			TOTAL
			December	April	July				
ARWA-ONLY PROJECTS									
WELLFIELD CUMULATIVE TOTAL	\$1,700,000	PLANNED	\$700,000	\$1,887,854	\$2,745,452				\$1,700,000
		ACTUAL	\$160,001	\$185,806	\$185,806				\$185,806
RAW WATER INFRASTRUCTURE CUMULATIVE TOTAL	\$7,300,000	PLANNED	\$1,400,000	\$1,697,766	\$1,997,960				\$7,282,000
		ACTUAL	\$864,491	\$1,094,470	\$1,694,470				\$1,694,470
ARWA ONLY WATER TREATMENT PLANT CUMULATIVE TOTAL	\$2,600,000	PLANNED	\$2,564,000	\$2,564,100	\$2,564,100				\$2,564,100
		ACTUAL	\$2,564,100	\$2,564,100	\$2,564,100				\$2,564,100
BPS Seg C & ARWA DELIVERY POINTS CUMULATIVE TOTAL	\$7,600,000	PLANNED	\$1,193,000	\$1,312,000	\$1,419,000				\$7,638,000
		ACTUAL	\$668,149	\$737,894	\$737,894				\$737,894
IN-LINE EST SEG C CUMULATIVE TOTAL	\$5,100,000	PLANNED	\$188,000	\$307,884	\$441,904				\$4,844,000
		ACTUAL	\$78,901	\$97,396	\$97,396				\$97,396
ADMIN & OPS CENTER CUMULATIVE TOTAL	\$4,300,000	PLANNED	\$216,000	\$266,238	\$400,814				\$4,296,000
		ACTUAL	\$95,344	\$13,893	\$13,893				\$13,893
PIPELINE SEGMENT C CUMULATIVE TOTALS	\$65,800,000	PLANNED	\$2,835,000	\$5,264,488	\$6,807,937				\$65,805,000
		ACTUAL	\$2,048,236	\$2,425,238	\$2,425,238				\$2,425,238
PIPELINE SEGMENT E2 CUMULATIVE TOTALS	\$8,500,000	PLANNED	\$817,000	\$1,121,141	\$1,350,807				\$8,549,000
		ACTUAL	\$656,827	\$809,888	\$809,888				\$809,888
ARWA CUMULATIVE CASH FLOW -- ARWA-ONLY PROGRAM	\$104,900,000	PLANNED	\$9,900,000	\$14,900,000	\$17,700,000				\$104,900,000
		ACTUAL	\$7,100,000	\$8,000,000	\$8,000,000				\$8,000,000
COMBINED PROGRAM PROJECTS									
WATER TREATMENT PLANT CUMULATIVE TOTAL	\$24,500,000	BUDGET	\$2,097,000	\$2,551,227	\$2,505,518				\$24,535,000
		ACTUAL	\$1,594,545	\$2,048,361	\$2,048,361				\$2,048,361
BPS & GRM METERING STATIONS CUMULATIVE TOTAL	\$13,300,000	BUDGET	\$1,078,000	\$1,348,844	\$1,501,799				\$13,341,000
		ACTUAL	\$748,738	\$876,187	\$876,187				\$876,187
IN-LINE EST (COMBINED PROGRAM) CUMULATIVE TOTAL	\$3,600,000	BUDGET	\$89,000	\$148,734	\$284,971				\$3,619,000
		ACTUAL	\$52,771	\$64,975	\$64,975				\$64,975
PIPELINE SEGMENT A CUMULATIVE TOTALS	\$28,000,000	BUDGET	\$2,288,000	\$1,861,803	\$1,947,456				\$28,582,000
		ACTUAL	\$966,982	\$1,189,979	\$1,189,979				\$1,189,979
PIPELINE SEGMENT B CUMULATIVE TOTALS	\$29,500,000	BUDGET	\$1,818,000	\$3,108,248	\$3,839,208				\$29,506,000
		ACTUAL	\$816,848	\$1,164,412	\$1,164,412				\$1,164,412
PIPELINE SEGMENT D CUMULATIVE TOTALS	\$16,300,000	BUDGET	\$1,932,000	\$2,818,475	\$3,558,589				\$16,308,000
		ACTUAL	\$1,001,812	\$1,324,435	\$1,324,435				\$1,324,435
PIPELINE SEGMENT E1 CUMULATIVE TOTALS	\$9,000,000	BUDGET	\$193,000	\$19,194	\$795,217				\$9,497,000
		ACTUAL	\$297,276	\$705,284	\$705,284				\$705,284
ARWA CUMULATIVE CASH FLOW -- COMBINED PROGRAM	\$145,300,000	PLANNED	\$9,613,000	\$13,873,926	\$16,748,768				\$145,388,000
		ACTUAL	\$5,979,041	\$7,217,927	\$7,217,927				\$7,217,927
ARWA PHASE 1B CUMULATIVE CASH FLOW W/O CONTINGENCY	\$250,200,000	PLANNED	\$18,513,000	\$28,179,926	\$34,448,768				\$250,188,000
		ACTUAL	\$12,479,061	\$15,217,927	\$15,217,927				\$15,217,927
ARWA CUMULATIVE CONTINGENCY ACCUMULATION	\$105,700,000	PLANNED	\$4,132,000	\$4,822,045	\$8,504,492				\$105,811,000



Horn

Questions?



Kimley»Horn

ARWA PHASE 1B COST TRACKING -- ARWA PHASE 1B PROGRAM SUMMARY
Through April 2020

PHASE 1B ARWA PROGRAM SUMMARY	PLANNING BUDGET		2019		2020		TOTAL
			December	April	July		
ARWA-ONLY PROJECTS							
WELLFIELD CUMULATIVE TOTAL	\$3,700,000	PLANNED ACTUAL	\$700,000 \$160,001	\$1,887,954 \$185,806	\$2,745,652 \$185,806	\$3,700,000	
RAW WATER INFRASTRUCTURE CUMULATIVE TOTAL	\$7,300,000	PLANNED ACTUAL	\$1,400,000 \$864,431	\$1,697,766 \$1,094,470	\$1,937,960 \$1,094,470	\$7,282,000	
ARWA-ONLY WATER TREATMENT PLANT CUMULATIVE TOTAL	\$2,600,000	PLANNED ACTUAL	\$2,564,000 \$2,564,100	\$2,564,100 \$2,564,100	\$2,564,100 \$2,564,100	\$2,564,000	
BPS Seg C & ARWA DELIVERY POINTS CUMULATIVE TOTAL	\$7,600,000	PLANNED ACTUAL	\$1,193,000 \$668,169	\$1,312,000 \$727,034	\$1,419,000 \$727,034	\$7,638,000	
INLINE EST SEG C CUMULATIVE TOTAL	\$5,100,000	PLANNED ACTUAL	\$138,000 \$78,901	\$207,884 \$97,196	\$441,350 \$97,196	\$4,964,000	
ADMIN & OPS CENTER CUMULATIVE TOTAL	\$4,300,000	PLANNED ACTUAL	\$216,000 \$39,266	\$266,258 \$47,992	\$400,614 \$47,992	\$4,296,000	
PIPELINE SEGMENT C CUMULATIVE TOTALS	\$65,800,000	PLANNED ACTUAL	\$2,835,000 \$2,048,226	\$5,264,488 \$2,425,228	\$6,807,597 \$2,425,228	\$65,805,000	
PIPELINE SEGMENT E2 CUMULATIVE TOTALS	\$8,500,000	PLANNED ACTUAL	\$817,000 \$656,027	\$1,121,141 \$809,888	\$1,350,607 \$809,888	\$8,549,000	
ARWA CUMULATIVE CASH FLOW -- ARWA-ONLY PROGRAM	\$104,900,000	PLANNED ACTUAL	\$9,900,000 \$7,100,000	\$14,300,000 \$8,000,000	\$17,700,000 \$8,000,000	\$104,800,000	
COMBINED PROGRAM PROJECTS							
WATER TREATMENT PLANT CUMULATIVE TOTAL	\$24,500,000	BUDGET ACTUAL	\$2,097,000 \$1,594,565	\$2,551,227 \$2,048,361	\$2,926,528 \$2,048,361	\$24,535,000	
BPS & GBRA METERING STATIONS CUMULATIVE TOTAL	\$13,300,000	BUDGET ACTUAL	\$1,079,000 \$748,758	\$1,348,944 \$876,187	\$1,503,799 \$876,187	\$13,341,000	
IN-LINE EST (COMBINED PROGRAM) CUMULATIVE TOTAL	\$3,600,000	BUDGET ACTUAL	\$89,000 \$52,771	\$148,734 \$64,975	\$284,971 \$64,975	\$3,619,000	
PIPELINE SEGMENT A CUMULATIVE TOTALS	\$28,600,000	BUDGET ACTUAL	\$2,288,000 \$906,992	\$3,361,803 \$1,389,273	\$3,947,456 \$1,389,273	\$28,582,000	
PIPELINE SEGMENT B CUMULATIVE TOTALS	\$29,500,000	BUDGET ACTUAL	\$1,818,000 \$816,868	\$3,108,248 \$1,164,412	\$3,819,208 \$1,164,412	\$29,506,000	
PIPELINE SEGMENT D CUMULATIVE TOTALS	\$36,300,000	BUDGET ACTUAL	\$1,932,000 \$1,001,812	\$2,818,475 \$1,324,435	\$3,558,589 \$1,324,435	\$36,308,000	
PIPELINE SEGMENT E1 CUMULATIVE TOTALS	\$9,500,000	BUDGET ACTUAL	\$310,000 \$257,276	\$536,494 \$350,284	\$709,217 \$350,284	\$9,497,000	
ARWA CUMULATIVE CASH FLOW -- COMBINED PROGRAM	\$145,300,000	PLANNED ACTUAL	\$9,613,000 \$5,379,041	\$13,873,926 \$7,217,927	\$16,749,768 \$7,217,927	\$145,388,000	
ARWA PHASE1B CUMULATIVE CASH FLOW W/O CONTINGENCY	\$250,200,000	PLANNED ACTUAL	\$19,513,000 \$12,479,041	\$28,173,926 \$15,217,927	\$34,449,768 \$15,217,927	\$250,188,000	
ARWA CUMULATIVE CONTINGENCY ACCUMULATION	\$105,700,000	PLANNED	\$4,132,000	\$6,822,045	\$8,504,492	\$105,611,000	

ARWA PHASE 1B COST TRACKING -- COMBINED PROGRAM
Through April 2020

PHASE 1B COMBINED PROGRAM SUMMARY	PLANNING BUDGET		2019	2020		TOTAL
			December	April	July	
WATER TREATMENT PLANT CUMULATIVE TOTAL	\$46,700,000	BUDGET	\$4,194,000	\$5,102,454	\$5,853,055	\$46,726,000
		ACTUAL	\$3,189,000	\$4,096,723	\$4,096,723	
BPS & GBRA METERING STATIONS CUMULATIVE TOTAL	\$24,100,000	BUDGET	\$2,157,000	\$2,697,889	\$3,007,599	\$24,067,000
		ACTUAL	\$1,498,000	\$1,752,373	\$1,752,373	
IN-LINE EST (COMBINED PROGRAM) CUMULATIVE TOTAL	\$5,200,000	BUDGET	\$179,000	\$297,469	\$569,942	\$5,239,000
		ACTUAL	\$106,000	\$129,950	\$129,950	
PIPELINE SEGMENT A CUMULATIVE TOTALS	\$49,700,000	BUDGET	\$4,575,000	\$6,723,606	\$7,894,911	\$49,685,000
		ACTUAL	\$1,814,000	\$2,778,547	\$2,778,547	
PIPELINE SEGMENT B CUMULATIVE TOTALS	\$47,400,000	BUDGET	\$3,637,000	\$6,216,496	\$7,638,417	\$47,416,000
		ACTUAL	\$1,634,000	\$2,328,825	\$2,328,825	
PIPELINE SEGMENT D CUMULATIVE TOTALS	\$53,300,000	BUDGET	\$3,865,000	\$5,636,951	\$7,117,178	\$53,283,000
		ACTUAL	\$2,004,000	\$2,648,869	\$2,648,869	
PIPELINE SEGMENT E1 CUMULATIVE TOTALS	\$15,500,000	BUDGET	\$620,000	\$1,072,987	\$1,418,434	\$15,505,000
		ACTUAL	\$515,000	\$700,567	\$700,567	
PROGRAM CUMULATIVE TOTALS WITHOUT CONTINGENCY	\$241,900,000	BUDGET	\$19,227,000	\$27,747,852	\$33,499,536	\$241,920,000
		ACTUAL	\$10,760,000	\$14,435,854	\$14,435,854	
ACCUMULATED PROGRAM CONTINGENCY	\$64,200,000	BUDGET	\$2,856,000	\$4,309,317	\$5,229,745	\$64,268,000
ARWA AND GBRA CASH FLOW FORECASTS						
ARWA CUMULATIVE CASH FLOW	\$145,300,000	BUDGET	\$9,535,000	\$13,831,089	\$16,680,587	\$145,388,000
		ACTUAL	\$5,379,041	\$7,217,927	\$7,217,927	
GBRA CUMULATIVE CASH FLOW	\$96,500,000	BUDGET	\$9,535,000	\$13,831,000	\$16,681,000	\$96,532,000
		ACTUAL	\$5,282,060	\$7,198,902	\$7,230,152	
ARWA AND GBRA CONTINGENCY ACCUMULATION FORECASTS						
ARWA CUMULATIVE CONTINGENCY ACCUMULATION	\$39,500,000	BUDGET	\$1,428,000	\$2,154,430	\$2,614,644	\$39,462,000
GBRA CUMULATIVE CONTINGENCY ACCUMULATION	\$24,800,000	BUDGET	\$1,428,000	\$2,154,430	\$2,614,644	\$24,806,000

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

H.3 Update, discussion and possible direction to Staff regarding the Authority’s request to the Texas Water Development Board for additional SWIFT Funding. ~ *Graham Moore, P.E., Executive Director*

Background/Information

On June 4th the TWDB Board approved the subsidies for the 2020 SWIFT issuances – they match the previous subsidies offered. The Board also adopted a resolution reducing the subsidies for future year. The table below shows the subsidies.

Maturity	2020 Issuance	2021 Issuance
20-Year	35%	25%
30-Year	20%	14%

SWIFT Rates

The TWDB has updated their projected rates for any 2020 issuances. The initial numbers project the rates to be the lowest yet for Alliance Water. Staff has coordinated with our Financial Advisors, and due to the extreme volatility recently in the market, we are recommending that the current rates plus 50-basis points (0.50%) be added to the current interest rates as a cushion against rising rates. Updated debt service schedules were provided to the Sponsors on June 12th. Below is a table comparing the rates to past years:

SWIFT - Net Interest Cost					
<i>Maturity Schedule</i>	<i>2015</i>	<i>2017</i>	<i>2019</i>	<i>2020 - Original Projection</i>	<i>2020 - Current Projection*</i>
30-year	2.88%	2.76%	2.37%	2.90%	2.65%
20-year	1.97%	1.85%	1.54%	2.06%	1.78%

* Includes 50-basis point cushion

Board Decision(s) Needed:

- Possible direction to Staff.

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.
Conference Call Number: 1-903-405-2572; Code: 459 418 290#

H.4 Discussion of the draft Alliance Water budget for FY 2020-21; and possible direction to staff. ~ *Graham Moore, P.E., Executive Director*

Background/Information

Attached is updated draft budget information for FY 2020-21.

The Authority's Financial Policies call for the following schedule as it relates to the budget process:

<u>Deadline</u>	<u>Action</u>
May 31st	Summary Prelim Budget presented to Technical Committee and Board
June 30th	Proposed Budget presented to Technical Committee
July 31st	Draft budget recommended by the Technical Committee to the Board
August 31st	Approval of budget for ensuing year

Note: The Administrative Committee is recommending that the final adoption of a budget be moved up to the end of July.

Administrative Committee

The Administrative Committee met on May 29th and recommended approval of the Employee Expenses portion of the budget, which contains the following:

- No raises for the same positions in 2020-21.
- Merit bonuses for employees (excludes Executive Director).
- All other expenditures are previously shown.

The remaining portions of the budget are under development pending updates on the debt service schedules. The portions of the budget still under development do not directly impact the amounts to be paid in the next fiscal year by the Sponsors.

Staff expects to seek the Technical Committee recommendation on the budget at the July meeting.

Attachment(s)

- Draft Budget FY 2020-21 dated June 19, 2020

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS
Wednesday, June 24, 2020 at 3:00 P.M.
Conference Call Number: 1-903-405-2572; Code: 459 418 290#

Board Decision(s) Needed:

- Possible direction to Staff.

Alliance Regional Water Authority
APPENDIX A: FY 2020-21 GENERAL OPERATIONS BUDGET

ATTACHMENT A - DRAFT 2020-06-19

Expense	Actual FY 2018/19	Approved (as Amended) FY 2019/20	Estimated FY 2019/20	Proposed FY 2020/21
Operations Expenditures				
Royalties & Permit Fees				
Groundwater Royalties	1,192,172.00	1,355,600.00	1,320,000.00	1,355,600.00
Permit Fees	71,311.00	75,570.00	75,538.00	90,300.00
Total Royalties & Permit Fees	1,263,483.00	1,431,170.00	1,395,538.00	1,445,900.00
Contract Services				
Agency Mgmt Public Relations	39,530.80	50,000.00	24,000.00	50,000.00
Contract Services-Lobbyist	72,000.00	72,000.00	72,000.00	78,000.00
Auditing fees	10,505.00	11,300.00	10,715.00	13,000.00
Legal Fees	108,030.00	105,000.00	95,000.00	105,000.00
Total Contract Services	230,065.80	238,300.00	201,715.00	246,000.00
Regional Water Planning Contribution	1,048.67	2,500.00	1,500.00	2,500.00
Admin Operations				
Dues	6,480.00	7,000.00	6,500.00	7,250.00
Bank Fees	1,702.53	1,000.00	2,500.00	1,000.00
Insurance - Liability, E&O	3,172.56	5,000.00	2,375.00	5,000.00
Non-Project Newspaper Public Notices	2,023.00	500.00	0.00	500.00
Printing and Copying	394.09	2,500.00	1,000.00	2,500.00
Telephone, Telecommunications	2,700.00	3,800.00	2,000.00	3,800.00
Supplies	6,756.61	6,000.00	8,600.00	10,000.00
Admin Operations - Other	0.00	8,200.00	6,000.00	7,500.00
Total Admin Operations	23,228.79	34,000.00	28,975.00	37,550.00
Travel, Conferences & Meetings	4,459.97	4,000.00	3,500.00	4,000.00
Employee Expenses				
Salaries and wages	245,291.02	324,781.33	280,000.00	335,878.00
Merit Bonus	0.00	0.00	0.00	3,040.00
Auto Allowance	10,200.06	16,600.00	14,000.00	17,150.00
Phone Allowance	0.00	0.00	0.00	3,600.00
Payroll taxes	17,541.40	26,115.67	22,000.00	25,283.97
Employee Insurance	21,191.23	33,012.00	25,000.00	26,414.14
Retirement	16,336.35	22,182.57	20,000.00	25,176.76
Licenses & Permits	40.00	1,000.00	1,000.00	1,700.00
Mileage Reimbursement	0.00	1,200.00	400.00	800.00
Employee Expenses - Other	0.00	1,160.00	1,160.00	4,000.00
Total Employee Expenses	310,600.06	426,052.00	363,560.00	443,042.86
Total Operations Expenditures	1,832,890.00	2,136,020.00	1,994,790.00	2,178,990.00
Facility O&M Expenditures				
General - O&M Expenditures	0.00	0.00	0.00	500.00
Well Field - O&M Expenditures	0.00	0.00	0.00	0.00
WTP - O&M Expenditures	0.00	0.00	0.00	0.00
Maxwell BPS - O&M Expenditures	0.00	0.00	0.00	0.00
Buda BPS - O&M Expenditures	0.00	0.00	0.00	19,510.00
Kyle EST - O&M Expenditures	0.00	0.00	0.00	0.00
SH-123 EST - O&M Expenditures	0.00	0.00	0.00	0.00
Total O&M Expenditures	0.00	0.00	0.00	20,010.00

Alliance Regional Water Authority
APPENDIX A: FY 2020-21 GENERAL OPERATIONS BUDGET

ATTACHMENT A - DRAFT 2020-06-19

	Actual FY 2018/19	Approved (as Amended) FY 2019/20	Estimated FY 2019/20	Proposed FY 2020/21
Capital Expenditures				
Projects-in-Progress (Cash)				
Legal Support	9,240.17	25,000.00	20,000.00	25,000.00
Hydrogeologic Support	52,290.10	25,000.00	25,000.00	25,000.00
Total Projects-in-Progress (Cash)	61,530.27	50,000.00	45,000.00	50,000.00
Projects-in-Progress Eng. (Cash)				
Engineering - General	0.00	75,000.00	0.00	75,000.00
GIS Development	5,268.75	25,000.00	20,000.00	20,000.00
Total Projects-in-Progress Eng. (Cash)	5,268.75	100,000.00	20,000.00	95,000.00
Projects-in-Progress Construction				
Construction -GCUWCD Monitor Wells	101,372.38	0.00	0.00	0.00
Total Projects-in-Progress Construction	101,370.00	0.00	0.00	0.00
Debt Service Payment				
Series 2015a (CRWA)	248,918.50	247,586.50	247,586.50	250,977.00
Series 2015b (Kyle)	177,806.50	177,032.50	177,032.50	181,087.50
Series 2017a (CRWA)	497,816.00	500,814.00	500,814.00	498,561.50
Series 2017b (Kyle)	456,883.50	455,035.50	455,035.50	452,995.50
Series 2017c (San Marcos)	720,739.00	722,337.00	722,377.00	723,522.00
Series 2017d (Buda)	100,675.50	100,203.00	100,203.00	104,678.00
Series 2019a (CRWA)	0.00	700,000.00	403,005.01	1,287,478.50
Series 2019b (Kyle)	0.00	605,000.00	367,710.69	1,174,531.50
Series 2019c (San Marcos)	0.00	580,000.00	303,502.29	1,897,305.00
Series 2019d (Buda)	0.00	85,000.00	43,048.51	268,481.00
Series 2020a (CRWA)	0.00	0.00	0.00	640,000.00
Series 2020b (Kyle)	0.00	0.00	0.00	585,000.00
Series 2020c (San Marcos)	0.00	0.00	0.00	500,000.00
Series 2020d (Buda)	0.00	0.00	0.00	75,000.00
Total Debt Service Payment	2,202,840.00	4,173,010.00	3,320,320.00	8,639,620.00
Total Capital Expenditures	2,371,010.00	4,323,010.00	3,385,320.00	8,784,620.00
Total Expense	4,203,900.00	6,459,030.00	5,380,110.00	10,983,620.00
Ordinary Income/Expense				
Beginning Unreserved Fund Balance	1,447,920.00	1,901,881.58	1,901,881.58	3,112,110.00
Revenue				
Project Contribution				
City of San Marcos	1,563,449.00	2,127,117.00	2,127,117.00	3,990,430.00
City of Kyle	1,296,685.00	1,884,978.00	1,884,978.00	3,076,740.00
City of Buda	220,056.00	302,043.00	302,043.00	571,350.00
Canyon Regional Water Authority	1,472,650.00	2,158,870.50	2,158,870.50	3,426,100.00
Project Contribution - Other	0.00	31,600.00	63,200.00	31,600.00
Total Project Contribution	4,552,840.00	6,504,608.50	6,536,208.50	11,096,220.00
TexStar Interest Revenue				
City of San Marcos	43,590.30	15,000.00	16,400.00	4,300.00
City of Kyle	34,242.58	11,250.00	12,880.00	3,400.00
City of Buda	6,175.09	1,875.00	2,325.00	600.00
Canyon Regional Water Authority	37,548.94	12,750.00	14,125.00	3,700.00
TexStar Interest Revenue - Other	0.00	0.00	0.00	0.00
Total TexStar Interest Revenue	121,556.91	40,875.00	45,730.00	12,000.00
Broadway Interest Revenue				
City of San Marcos	5,107.34	1,500.00	3,000.00	550.00
City of Kyle	3,896.09	1,125.00	2,250.00	425.00
City of Buda	695.41	190.00	400.00	75.00
Canyon Regional Water Authority	4,372.20	1,275.00	2,750.00	450.00
Broadway Interest Revenue - Other	0.00	0.00	0.00	0.00
Total Broadway Interest Income	14,071.04	4,090.00	8,400.00	1,500.00
Total Operating Revenue	4,688,470.00	6,549,570.00	6,590,340.00	11,109,720.00
Total Funds Available	6,136,390.00	8,451,451.58	8,492,221.58	14,221,830.00
Net Income	484,570.00	90,540.00	1,210,230.00	126,100.00
Ending Unreserved Balance	1,901,881.58	1,992,420.00	3,112,110.00	3,238,210.00
Fund Balance as Percentage of Operating	103.76%	93.28%	156.01%	147.26%

Alliance Regional Water Authority

APPENDIX C: DRAFT PROJECTED 5-YR BUDGET

	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Beginning Fund Balance	\$1,901,882	\$2,405,740	\$2,665,580	\$2,941,070	\$2,608,280	\$1,932,320
GENERAL OPERATIONS						
Expenditures						
Operations						
Royalties & Permits	\$1,395,538	\$1,445,900	\$1,554,930	\$2,071,300	\$2,116,857	\$2,163,644
Contract Services	\$201,715	\$246,000	\$262,000	\$277,000	\$277,000	\$277,000
Operations	\$30,475	\$40,050	\$47,800	\$50,190	\$52,700	\$55,334
Employee Expenses	\$363,560	\$443,043	\$449,867	\$720,644	\$1,342,903	\$1,377,865
Travel, Conferences & Meetings	\$3,500	\$4,000	\$5,000	\$7,500	\$15,000	\$20,000
Total Operations	\$1,994,788	\$2,178,993	\$2,319,597	\$3,126,634	\$3,804,460	\$3,893,844
Plant O&M Expenditures	\$0	\$20,010	\$23,750	\$250,000	\$1,250,000	\$1,350,000
Capital Projects (Cash)						
Permitting/Groundwater Support	\$45,000	\$50,000	\$60,000	\$35,000	\$35,000	\$35,000
Engineering & Studies (Cash)	\$20,000	\$95,000	\$100,000	\$100,000	\$100,000	\$100,000
Construction (Cash)	\$0	\$0	\$0	\$0	\$0	\$0
Total Capital Projects (Cash)	\$65,000	\$145,000	\$160,000	\$135,000	\$135,000	\$135,000
Shared Water						
Payments to Kyle	\$290,684	\$298,814	\$315,094	\$332,014	\$0	\$0
Payments to San Marcos	\$165,336	\$165,336	\$165,336	\$165,336	\$0	\$0
ARWA O&M	\$0	\$6,890	\$9,360	\$14,330	\$0	\$0
Total Shared Water	\$456,020	\$471,040	\$489,790	\$511,680	\$0	\$0
Total Expenditures	\$2,515,810	\$2,815,040	\$2,993,140	\$4,023,310	\$5,189,460	\$5,378,840
Revenues						
City of San Marcos	\$824,780	\$869,605	\$932,360	\$1,075,800	\$1,613,700	\$1,900,580
City of Kyle	\$647,910	\$683,123	\$732,420	\$845,100	\$1,267,650	\$1,493,010
City of Buda	\$116,840	\$123,190	\$132,080	\$152,400	\$228,600	\$269,240
Canyon Regional Water Authority	\$710,470	\$749,083	\$803,140	\$926,700	\$1,390,050	\$1,637,170
Total Revenues	\$2,300,000	\$2,425,000	\$2,600,000	\$3,000,000	\$4,500,000	\$5,300,000
PROJECTS						
Expenditures						
Series 2015a (CRWA)	\$247,587	\$250,977	\$249,058	\$251,854	\$249,319	\$251,609
Series 2015b (Kyle)	\$177,033	\$181,088	\$179,929	\$178,608	\$182,117	\$180,437
Series 2017a (CRWA)	\$500,814	\$498,562	\$501,018	\$498,048	\$499,727	\$496,042
Series 2017b (Kyle)	\$455,036	\$452,996	\$455,692	\$452,997	\$454,983	\$451,633
Series 2017c (San Marcos)	\$722,377	\$723,522	\$719,232	\$719,282	\$718,677	\$722,517
Series 2017d (Buda)	\$100,203	\$104,678	\$104,054	\$103,334	\$102,526	\$101,646
Series 2019a (CRWA)	\$403,005	\$1,287,479	\$1,289,931	\$1,287,131	\$1,284,128	\$1,285,844
Series 2019b (Kyle)	\$367,711	\$1,174,532	\$1,172,647	\$1,175,575	\$1,173,261	\$1,170,685
Series 2019c (San Marcos)	\$303,502	\$1,897,305	\$1,899,831	\$1,897,081	\$1,893,944	\$1,890,416
Series 2019d (Buda)	\$43,049	\$268,481	\$271,717	\$269,890	\$268,019	\$266,106
Series 2020a (CRWA)	\$0	\$640,000	\$1,890,000	\$1,890,000	\$1,890,000	\$1,890,000
Series 2020b (Kyle)	\$0	\$585,000	\$1,725,000	\$1,725,000	\$1,725,000	\$1,725,000
Series 2020c (San Marcos)	\$0	\$500,000	\$2,760,000	\$2,760,000	\$2,760,000	\$2,760,000
Series 2020d (Buda)	\$0	\$75,000	\$395,000	\$395,000	\$395,000	\$395,000
Series 2021a (CRWA)	\$0	\$0	\$250,000	\$625,000	\$625,000	\$625,000
Series 2021b (Kyle)	\$0	\$0	\$230,000	\$570,000	\$570,000	\$570,000
Series 2021c (San Marcos)	\$0	\$0	\$215,000	\$900,000	\$900,000	\$900,000
Series 2021d (Buda)	\$0	\$0	\$35,000	\$135,000	\$135,000	\$135,000
Total Expenditures	\$3,320,315	\$8,639,619	\$14,343,107	\$15,833,798	\$15,826,700	\$15,816,932
Revenues						
Sponsor Payments						
City of San Marcos	\$1,025,879	\$3,120,827	\$5,594,063	\$6,276,363	\$6,272,621	\$6,272,933
City of Kyle	\$999,779	\$2,393,615	\$3,763,267	\$4,102,179	\$4,105,361	\$4,097,755
City of Buda	\$143,252	\$448,159	\$805,771	\$903,224	\$900,545	\$897,752
Canyon Regional Water Authority	\$1,151,406	\$2,677,018	\$4,180,006	\$4,552,032	\$4,548,173	\$4,548,494
Total Sponsor Payments	\$3,320,315	\$8,639,619	\$14,343,107	\$15,833,798	\$15,826,700	\$15,816,932
Total Revenues	\$3,320,315	\$8,639,619	\$14,343,107	\$15,833,798	\$15,826,700	\$15,816,932
Net Sponsor Payments						
Sponsor Payments						
City of San Marcos	\$1,850,659	\$3,990,432	\$6,526,423	\$7,352,163	\$7,886,321	\$8,173,513
City of Kyle	\$1,647,689	\$3,076,738	\$4,495,687	\$4,947,279	\$5,373,011	\$5,590,765
City of Buda	\$966,264	\$1,207,725	\$1,592,977	\$1,732,640	\$1,129,145	\$1,166,992
Canyon Regional Water Authority	\$1,861,876	\$3,426,100	\$4,983,146	\$5,478,732	\$5,938,223	\$6,185,664
Total Net Sponsor Payments	\$6,326,488	\$11,700,995	\$17,598,233	\$19,510,814	\$20,326,700	\$21,116,932
Interest Income	\$13,500	\$13,500	\$13,500	\$13,500	\$13,500	\$13,500
NET INCOME	\$503,860	\$259,840	\$275,490	-\$332,790	-\$675,960	-\$65,340
ENDING FUND BALANCE	\$2,405,740	\$2,665,580	\$2,941,070	\$2,608,280	\$1,932,320	\$1,866,980
	120.60%	121.22%	125.51%	77.24%	38.23%	35.60%

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

H.5 Consider adoption of Resolution 2020-06-24-002 approving an engagement letter with Armstrong, Vaughan & Associates, P.C. for preparing the Authority’s FY 2019-20 financial audit. ~ *Graham Moore, P.E., Executive Director*

Background/Information

In 2018 the Authority issued an RFP for auditing services. As a result of the review of the responses to the RFP the Board of Directors entered into an agreement with Armstrong, Vaughan & Associates, P.C. for auditing services.

The proposed agreement is the same as the previous year only with updates to reflect the new fiscal year. A few highlights of the agreement include the following:

- Armstrong, Vaughan & Associates estimates the fees for the audit to be \$10,930.
- The audit is scheduled to be completed by the end of January 2021 and presented to the Board of Directors no later than the end of February 2021.
- This agreement is only for FY 2019-20.

The Executive Director provided a review of Armstrong, Vaughan & Associates work in accordance with the Consultant Review Policy. Below is a graphic representation of the scores for the various categories.

Armstrong, Vaughan & Associates - Audit Services

No. of Reviewers: 1

CRITERIA	RATING														
	Excellent			Satisfactory			Generally Satisfactory			Unsatisfactory			Not Applicable		
Conduct audit per accepted standards															
Communication of internal control weaknesses or significant deficiencies															
Monthly progress reports															
Summary presentation of the final audit report															
Timeliness and Completeness of Deliverables															
Value															
Others (specify)															
OVERALL PERFORMANCE															

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

Attachment(s)

- Resolution 2020-06-24-002
- AVA Engagement Letter

Board decision needed:

- Adoption of Resolution 2020-06-24-002 approving an engagement letter with Armstrong, Vaughan & Associates, P.C. for preparing the Authority's FY 2019-20 financial audit.



RESOLUTION NO. 20200624-002

A RESOLUTION OF THE ALLIANCE REGIONAL WATER AUTHORITY BOARD OF DIRECTORS APPROVING AN ENGAGEMENT LETTER BETWEEN THE AUTHORITY AND ARMSTRONG, VAUGHAN & ASSOCIATES, P.C. FOR FINANCIAL AUDITING SERVICES FOR FISCAL YEAR 2019-20 AND RELATED MATTERS, AND DECLARING AN EFFECTIVE DATE

RECITALS:

1. The Alliance Regional Water Authority (the "Authority") desires to engage a qualified firm to perform a financial audit for the Authority for fiscal year 2019-20.
2. The Authority issued a Request for Proposals for Auditing Services in July 2018 which contemplated using the same auditing firm for several years. As a result of the RFP, in November 2018 the Authority entered into an agreement with Armstrong, Vaughan & Associates, P.C. for auditing services for FY 17-18.
3. In June 2019 the Board entered into an agreement with Armstrong, Vaughan & Associates, P.C. for auditing services for FY 18-19.
4. The Authority requires auditing services for FY 2019-20.

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE ALLIANCE REGIONAL WATER AUTHORITY:

SECTION 1. The attached engagement letter between the Authority and Armstrong, Vaughan & Associates, P.C. is approved, and the Authority Executive Director is authorized to execute this contract on behalf of the Authority.

SECTION 2. This Resolution shall be in full force and effect immediately upon its passage.

ADOPTED: June 24, 2020

ATTEST:

Chris Betz
Chair, Board of Directors

James Earp
Secretary, Board of Directors



Armstrong, Vaughan & Associates, P. C.

Certified Public Accountants

June 4, 2020

Alliance Regional Water Authority
630 E. Hopkins
San Marcos, TX 78666

The following represents our understanding of the services we will provide Alliance Regional Water Authority.

You have requested that we audit the basic financial statements of Alliance Regional Water Authority, as of September 30, 2020, and for the year then ended and the related notes to the financial statements, which collectively comprise Alliance Regional Water Authority's basic financial statements as listed in the table of contents. We are pleased to confirm our acceptance and our understanding of this audit engagement by means of this letter. Our audit will be conducted with the objective of our expressing an opinion on each opinion unit.

Accounting principles generally accepted in the United States of America require that management's discussion and analysis, budgetary comparison information, and schedule of funding progress for defined benefit pension plan be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. As part of our engagement, we will apply certain limited procedures to the required supplementary information (RSI) in accordance with auditing standards generally accepted in the United States of America. These limited procedures will consist primarily of inquiries of management regarding their methods of measurement and presentation, and comparing the information for consistency with management's responses to our inquiries. We will not express an opinion or provide any form of assurance on the RSI. The following RSI is required by accounting principles generally accepted in the United States of America. This RSI will be subjected to certain limited procedures but will not be audited:

1. Management's Discussion and Analysis
2. Budgetary Comparison Schedule
3. Schedule of Changes in the Authority's Net Pension Asset/Liability
4. Schedule of Funding Progress for Retirement System

Supplementary information other than RSI will accompany Alliance Regional Water Authority's basic financial statements. We will subject the following supplementary information to the auditing procedures applied in our audit of the basic financial statements and perform certain additional procedures, including comparing and reconciling the supplementary information to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and additional procedures in accordance with U.S. GAAS. We intend to provide an opinion on the following supplementary information in relation to the basic financial statements as a whole:

1. TCEQ Required Schedules

Auditor Responsibilities

We will conduct our audit in accordance with U.S. GAAS. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the basic financial statements are free from material misstatement. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the basic financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the basic financial statements, whether due to fraud or error, misappropriation of assets, or violations of laws, governmental regulations, grant agreements, or contractual agreements.

An audit also includes evaluating the appropriateness of accounting policies used, and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the basic financial statements. If appropriate, our procedures will therefore include tests of documentary evidence that support the transactions recorded in the accounts, tests of the physical existence of inventories, and direct confirmation of cash, investments, and certain other assets and liabilities by correspondence with creditors and financial institutions. As part of our audit process, we will request written representations from your attorneys, and they may bill you for responding. At the conclusion of our audit, we will also request certain written representations from you about the basic financial statements and related matters.

Because of the inherent limitations of an audit, together with the inherent limitations of internal control, an unavoidable risk that some material misstatements (whether caused by errors, fraudulent financial reporting, misappropriation of assets, or violations of laws or governmental regulations) may not be detected exists, even though the audit is properly planned and performed in accordance with U.S. GAAS.

In making our risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the basic financial statements in order to design audit procedures that are appropriate in the circumstances but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. However, we will communicate to you in writing concerning any significant deficiencies or material weaknesses in internal control relevant to the audit of the basic financial statements that we have identified during the audit. Our responsibility as auditors is limited to the period covered by our audit and does not extend to any other periods.

We cannot provide assurance that unmodified opinions will be expressed. Circumstances may arise in which it is necessary for us to modify our opinions or add emphasis-of-matter or other-matter paragraphs. If our opinions on the basic financial statements are other than unmodified, we will discuss the reasons with you in advance. If, for any reason, we are unable to complete the audit or are unable to form or have not formed opinions, we may decline to express opinions or to issue a report as a result of this engagement.

Compliance with Laws and Regulations

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatement, we will perform tests of Alliance Regional Water Authority's compliance with the provisions of applicable laws, regulations, contracts, and agreements. However, the objective of our audit will not be to provide an opinion on overall compliance and we will not express such an opinion.

Management Responsibilities

Our audit will be conducted on the basis that management acknowledge and understand that they have responsibility:

- a. For the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America;
- b. For the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due

- to error, fraudulent financial reporting, misappropriation of assets, or violations of laws, governmental regulations, grant agreements, or contractual agreements; and
- c. To provide us with:
 - i. Access to all information of which management is aware that is relevant to the preparation and fair presentation of the financial statements such as records, documentation, and other matters;
 - ii. Additional information that we may request from management for the purpose of the audit; and
 - iii. Unrestricted access to persons within the entity from whom we determine it necessary to obtain audit evidence.
 - d. For including the auditor's report in any document containing financial statements that indicates that such financial statements have been audited by the entity's auditor;
 - e. For identifying and ensuring that the entity complies with the laws and regulations applicable to its activities; and
 - f. For adjusting the financial statements to correct material misstatements and confirming to us in the management representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the current year period(s) under audit are immaterial, both individually and in the aggregate, to the financial statements as a whole.
 - g. For acceptance of nonattest services, including identifying the proper party to oversee nonattest work;
 - h. For maintaining adequate records, selecting and applying accounting principles, and safeguarding assets;
 - i. For informing us of any known or suspected fraud affecting the entity involving management, employees with significant role in internal control and others where fraud could have a material effect on the financials; and
 - j. For the accuracy and completeness of all information provided.

With regard to the supplementary information referred to above, you acknowledge and understand your responsibility: (a) for the preparation of the supplementary information in accordance with the applicable criteria; (b) to provide us with the appropriate written representations regarding supplementary information; (c) to include our report on the supplementary information in any document that contains the supplementary information and that indicates that we have reported on such supplementary information; and (d) to present the supplementary information with the audited financial statements, or if the supplementary information will not be presented with the audited financial statements, to make the audited financial statements readily available to the intended users of the supplementary information no later than the date of issuance by you of the supplementary information and our report thereon.

It is our understanding that management has designated Graham Moore, an individual with suitable skills, knowledge and experience, to be responsible and accountable for overseeing all services performed as part of this engagement, including any other nonattest services we may provide. By your signature below, you acknowledge that management agrees to evaluate the adequacy of, and accept responsibility for, the results of all services performed as part of this engagement. Other nonattest services to be performed may include:

1. Assistance in preparation of the annual financial report
2. Assistance with accrual entries
3. Assistance with depreciation schedules

As part of our audit process, we will request from management, written confirmation concerning representations made to us in connection with the audit.

Reporting

We will issue a written report upon completion of our audit of Alliance Regional Water Authority's basic financial statements. Our report will be addressed to the Board of Directors (the Board) of Alliance Regional Water Authority. We cannot provide assurance that unmodified opinions will be expressed.

Circumstances may arise in which it is necessary for us to modify our opinions, add an emphasis-of-matter or other-matter paragraph(s), or withdraw from the engagement.

Other

We understand that your employees will prepare all confirmations we request and will locate any documents or invoices selected by us for testing.

If you intend to publish or otherwise reproduce the financial statements and make reference to our firm, you agree to provide us with printers' proofs or masters for our review and approval before printing. You also agree to provide us with a copy of the final reproduced material for our approval before it is distributed.

Provisions of Engagement Administration, Timing and Fees

During the course of the engagement, we may communicate with you or your personnel via fax or e-mail, and you should be aware that communication in those mediums contains a risk of misdirected or intercepted communications.

We anticipate conducting year end audit procedures in December and issuing a draft report for management's review in January.

Phil Vaughan is the engagement partner and is responsible for supervising the engagement and signing the report or authorizing another individual to sign it.

We estimate our fee for the audit to be \$10,930. Our invoices for these fees will be rendered each month as work progresses and are payable on presentation. The above fee is based on anticipated cooperation from your personnel and the assumption that unexpected circumstances will not be encountered during the audit. If significant additional time is necessary, we will discuss it with you and arrive at a new fee estimate before we incur the additional costs.

During the course of the audit we may observe opportunities for economy in, or improved controls over, your operations. We will bring such matters to the attention of the appropriate level of management, either orally or in writing.

We agree to retain our audit documentation or work papers for a period of at least five years from the date of our report.

At the conclusion of our audit engagement, we will communicate to the Board the following significant findings from the audit:

- Our view about the qualitative aspects of the entity's significant accounting practices;
- Significant difficulties, if any, encountered during the audit;
- Uncorrected misstatements, other than those we believe are trivial, if any;
- Disagreements with management, if any;
- Other findings or issues, if any, arising from the audit that are, in our professional judgment, significant and relevant to those charged with governance regarding their oversight of the financial reporting process;
- Material, corrected misstatements that were brought to the attention of management as a result of our audit procedures;
- Representations we requested from management;
- Management's consultations with other accountants, if any; and
- Significant issues, if any, arising from the audit that were discussed, or the subject of correspondence, with management.

The audit documentation for this engagement is the property of Armstrong, Vaughan & Associates, P.C.

and constitutes confidential information. However, we may be requested to make certain audit documentation available to regulators pursuant to authority given to it by law or regulation, or to peer reviewers. If requested, access to such audit documentation will be provided under the supervision of Armstrong, Vaughan & Associates, P.C.'s personnel. Furthermore, upon request, we may provide copies of selected audit documentation to regulators. The regulators may intend, or decide, to distribute the copies of information contained therein to others, including other governmental agencies. We also understand the audit documentation may be subject to disclosure under applicable provisions of the Texas Public Information Act.

If any dispute arises among the parties hereto, the parties agree to first try in good faith to settle the dispute by mediation administered by the American Arbitration Association under its Rules for Professional Accounting and Related Services Disputes, before resorting to litigation. The costs of any mediation proceeding shall be shared equally by all parties.

Client and accountant both agree that any dispute over fees charged by the accountant to the client will be submitted for resolution by arbitration in accordance with the Rules for Professional Accounting and Related Services Disputes of the American Arbitration Association. Such arbitration shall be binding and final. In agreeing to arbitration, we both acknowledge that, in the event of a dispute over fees charged by the accountant, each of us is giving up the right to have the dispute decided in a court of law before a judge or jury and instead we are accepting the use of arbitration for resolution.

We appreciate the opportunity to be of service to the Alliance Regional Water Authority and believe this letter accurately summarizes the significant terms of our engagement. If you have any questions, please let us know. If you agree with the terms of our engagement as described in this letter, please sign the enclosed copy and return it to us.

Respectfully,



Armstrong, Vaughan & Associates, P.C.

RESPONSE:

This letter correctly sets forth the understanding of the Alliance Regional Water Authority.

By: _____

Title: _____

Date: _____

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

- H.6** Consider adoption of Resolution 2020-06-24-003 approving an agreement with Concept Development & Planning, LLC (CD&P) for public relations services. ~ *Graham Moore, P.E., Executive Director*
-

Background/Information

In January 2020 Staff issued an RFQ for Public Relations Services for the Authority. Four responses to the RFQ were received and were subsequently reviewed and scored by the Committee appointed by the Board of Directors. As a result of the ranking (see attached) it was recommended that an agreement be negotiated with Concept Development & Planning, LLC (CD&P).

Staff worked with CD&P to develop an agreement for the Public Relations work. The contract is anticipated to go through September 30, 2021 (15 months) at which time it can be renewed annually should the Board desire.

The scope is general in nature with the goal to raise awareness and profile among the stakeholders. The compensation is not-to-exceed \$50,000 based on an hourly rate table.

The agreement was negotiated with the help of Mike Gershon with Lloyd Gosselink with CD&P agreeing to all suggested edits to the agreement.

Attachment(s)

- Resolution 2020-06-24-003
- CD&P Agreement
- RFQ 2020-001 Rank by Reviewer

Board decision needed:

- Adoption of Resolution 2020-06-24-003 approving an agreement with Armstrong, Concept Development & Planning, LLC for public relations services.



RESOLUTION NO. 20200624-003

A RESOLUTION OF THE ALLIANCE REGIONAL WATER AUTHORITY BOARD OF DIRECTORS APPROVING AN AGREEMENT BETWEEN THE AUTHORITY AND CONCEPT DEVELOPMENT & PLANNING, LLC FOR PUBLIC RELATIONS SERVICES AND RELATED MATTERS, AND DECLARING AN EFFECTIVE DATE

RECITALS:

- 1.** The Alliance Regional Water Authority (the "Alliance Water") issued RFQ No. 2020-001 in January 2020 for Public Relations Consulting Services and received four responses.
- 2.** The Alliance Water Board of Directors (the "Board") designated a selection committee to evaluate the responses and recommend a firm for award of an agreement.
- 3.** The selection committee evaluated the responses and recommended to the Board that the firm of Concept Development & Planning, LLC be engaged to provide public relations services for Alliance Water.
- 4.** The Alliance Water Board of Directors (the "Board") wishes to engage the firm of Concept Development & Planning, LLC to provide public relations services for Alliance Water.

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE ALLIANCE REGIONAL WATER AUTHORITY:

SECTION 1. The attached agreement between the Authority and Central Planning & Development, LLC is approved, and the Authority's Executive Director is authorized to execute this contract on behalf of the Authority.

SECTION 2. This Resolution shall be in full force and effect immediately upon its passage.

ADOPTED: June 24, 2020

ATTEST:

Chris Betz
Chair, Board of Directors

James Earp
Secretary, Board of Directors

PUBLIC RELATIONS CONSULTING SERVICES AGREEMENT

This Public Relations Consulting Services Agreement ("Agreement") between Concept Development & Planning, LLC, a limited liability company organized and existing under the laws of the State of Texas, (hereinafter "Firm"), with its principal place of business at 2233 W North Loop, Austin, TX 78756, and Alliance Regional Water Authority, a political subdivision of the State of Texas (hereinafter "Client")(collectively, "Parties" and, individually, "Party" depending upon the context), sets forth the terms and conditions pursuant to which Firm will provide Client with certain services.

Alliance Regional Water Authority (Client) hereby requests and authorizes Concept Development & Planning, LLP (CD&P) (Firm) to perform the following services:

SCOPE

Firm agrees to provide Client with public relations services designed to raise awareness and profile among stakeholders (the "Services"). The Firm will coordinate regularly with the Client to identify areas of focus, define specific deliverables, share status updates, and budget updates.

COMPENSATION

Compensation to be on an hourly fee and material (expense) basis with a Not-to-Exceed Fee of \$50,000 for the first term.

Hourly Rates through September 30, 2021

Position	Rate
Project Manager	\$175
Principal/Director	\$200
Engagement Manager	\$130
Creative Director	\$150
Specialist	\$125
Coordinator	\$75

*Firm reserves the right to negotiate rates with future extensions this Agreement.

AGREEMENT PROVISIONS

Services covered by this Agreement shall be performed in accordance with the following provisions.

Authorization to Proceed

Signing this form shall be construed as authorization by Client for Firm to proceed with the work.

Term

This Agreement will have an initial term commencing as of the date of the last Party's execution and ending on September 30, 2021 unless terminated earlier as set out herein. The Client reserves the right to extend this Agreement, by mutual agreement of both parties.

Modifications

The Agreement can be modified or amended only by a writing signed by both parties.

Additional Services

Services that exceed those specified in Scope will be provided by Firm if authorized in writing by Client. Additional services will be paid for by Client as negotiated.

Quality Standards

The Firm warrants and represents that all services to be provided under the Agreement will be fully and timely performed in a good and workmanlike manner in accordance with generally accepted industry standards and practices, the terms, conditions, and covenants of the Agreement, and all applicable Federal, State and local laws, rules or regulations.

Payment to Firm

Invoices will be submitted no more frequently than monthly by Firm for all work performed under the terms of the agreement, together with appropriate supporting documentation. Invoices will be submitted on or around the first of the month due net 30 days.

Any expense of \$150 or greater must be authorized in advance by the Client in order to guarantee reimbursement. The Firm shall pass through all Subcontract and other authorized expenses at actual cost without markup. Incidental expenses such as tip/gratuities and liquor/alcohol shall not be reimbursed by Client.

Should Client provide a tax exemption certificate, Federal excise taxes, State taxes, or City sales taxes must not be included in the invoiced amount.

Access to Records

Firm agrees that the Client shall have access to directly pertinent project files and documents that Firm creates or receives during its performance of the Services (to be provided electronically) upon request by the Client. Firm controls, owns and will maintain electronic copies of all these project files and associated documents for one year after the expiration of this Agreement, after which Firm may destroy these project files and documents.

Confidentiality

In order to provide services, the Firm and Client may require access to confidential information of each Party and/or its licensors (including inventions, employee information, trade secrets, confidential know-how, confidential business information, and other information which parties or its licensors consider confidential) (collectively, "Confidential Information"). Firm and Client acknowledge and agree that the Confidential Information is the valuable property of the Party and/or its licensors and any unauthorized use, disclosure, dissemination, or other release of the Confidential Information will substantially injure either Party and/or its licensors. The Firm and Client (including its employees, subcontractors, agents, or representatives) agree that they will maintain the Confidential Information in strict confidence and shall not disclose, disseminate, copy, divulge, recreate, or otherwise use the Confidential Information without the prior written consent of the other Party or in a manner not expressly permitted under this Contract, unless the Confidential Information is required to be disclosed by law or an order of any court or other governmental authority with proper jurisdiction, provided either Party promptly notifies the other Party before disclosing such information so as to permit reasonable time to seek an appropriate protective order or objection with the Attorney General of Texas. The Firm and Client agree to use protective measures no less stringent than used within its own business to protect its own most valuable information, which protective measures shall under all circumstances be at least reasonable measures to ensure the continued confidentiality of the Confidential Information.

Insurance

The Firm will carry insurance in the types and amounts attached hereto for the duration of the Agreement, including extension options and hold over periods.

Limitation of Liability

Firm's liability to the Client for any cause or combination of causes is in the aggregate, limited to an amount no greater than the fee earned under this agreement.

Termination

Either Client or Firm may terminate this Agreement by giving 30 days' written notice to the other Party. In such event Client shall forthwith pay Firm in full for all work previously authorized and performed prior to effective date of termination. If no notice of termination is given, relationships and obligations created by this Agreement shall be terminated upon completion of all applicable requirements of this Agreement.

Legal Remedies

Though it is not anticipated, should either Party consider the other Party to be in breach of this Agreement, the nonbreaching Party will provide immediate written notice of the alleged breach and an opportunity for the other Party to address and cure the alleged breach. The Parties agree to attempt to amicably resolve any alleged breach and will not pursue any legal remedy until 60 (sixty) calendar days have passed since the notice of alleged breach. Venue is in Hays County. In the event legal action is brought by Client or Firm against the other to enforce any obligations hereunder or arising out of any dispute concerning the terms and conditions hereby created, each Party shall pay their own respective legal fees and associated costs and expenses.

Approved for
Alliance Regional Water Authority

By: _____

Title:

Date:

Accepted for
Concept Development & Planning, LLC

By:  _____

Title: President

Date: June 16, 2020

Alliance Regional Water Authority - RFQ 2020-001 Public Relations Services

Submittal Information

ID Number:	1	2	3	4
Company Name:	Hilsenbeck Communications	CD&P	New West Communications	Water PR
Primary Contact:	Kim Hilsenbeck	Arin Gray	Jason Embry	Karen Ford
Location:	Austin, TX	Austin, TX	Austin, TX	San Marcos, TX
	512-627-5438	512-657-8658	512-560-3876	512-477-5445
	Rank by Reviewer			
Reviewer 1	2	1	4	3
Reviewer 2	3	1	3	2
Reviewer 3	2	1	4	3
Reviewer 4	1	2	4	3
Reviewer 5	4	1	3	2
TOTAL	12	6	18	13
RANK	2	1	4	3

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

- H.7** Consider delegation to the Administrative Committee the review of consultant performance for contracts that are reviewed annually. ~ *Graham Moore, P.E., Executive Director*
-

Background/Information

At the Administrative Committee meeting on May 29th the committee suggested that they could lighten some burden from the Board as a whole by reviewing the performance of the consultants whose contracts are considered annually (legal, public relations, lobbyists and hydrogeologist). The Committee would report their scores and any suggested changes back to the Board.

In accordance with the resolution that created the Administrative Committee, any additional responsibilities, such as these reviews, must be delegated by the Board to the Administrative Committee.

Should the Board choose to delegate this authority, then Staff will need to revise the Consultant Review Policy to account for this change in process.

Board decision needed:

- Delegation to the Administrative Committee the review of consultant performance for contracts that are reviewed annually.

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

- I. BOARD MEMBER ITEMS OR FUTURE AGENDA ITEMS – Possible acknowledgement by Board Members of future area events and/or requests for item(s) to be placed on a future agenda where no action is required.
-

Background/Information

The Board Members have an opportunity to make announcements or to request that items be added to future Board or Committee agendas.

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

- J.1** *Executive Session pursuant to the Government Code, Section 551.071 (Consultation with Attorney) and/or Section 551.072 (Real Property Deliberations) regarding:*
- A. Water supply partnership options*
 - B. Groundwater leases*
 - C. Acquisition of real property for water supply project purposes*
-

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

J.2 Action from Executive Session on the following matters:

- A. *Water supply partnership options*
 - B. *Groundwater leases*
 - C. *Acquisition of real property for water supply project purposes*
-

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, June 24, 2020 at 3:00 P.M.

Conference Call Number: 1-903-405-2572; Code: 459 418 290#

- D. Consideration of Resolution 2020-06-24-004 approving a Purchase Agreement with Tammy Wiley for Parcel D012C.*
-

Attachment(s)

- Resolution 2020-06-24-004

Board Decision(s) Needed:

- Adoption of Resolution 2020-06-24-004.



ALLIANCE WATER

RESOLUTION NO. 20200624-004

A RESOLUTION OF THE ALLIANCE REGIONAL WATER AUTHORITY BOARD OF DIRECTORS APPROVING THE PURCHASE AGREEMENT WITH TAMMY WILEY FOR PARCEL D012C IN CALDWELL COUNTY ASSOCIATED WITH THE AUTHORITY’S PHASE 1B PROJECT; AND DECLARING AN EFFECTIVE DATE

RECITALS:

- 1.** The Alliance Regional Water Authority (the “Authority”) made an initial offer to purchase an easement on Parcel D012C on March 2, 2020 and followed up with a final offer on April 30, 2020.
- 2.** On May 21, 2020 the landowner made a counter-offer to the purchase price for the easement.

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE ALLIANCE REGIONAL WATER AUTHORITY:

SECTION 1. The Authority’s accepts the landowner counter-offer for the purchase price of the easement associated with Parcel D012C.

SECTION 2. This Resolution shall be in full force and effect immediately upon its passage.

ADOPTED: June 24, 2020

ATTEST:

Chris Betz
Chair, Board of Directors

James Earp
Secretary, Board of Directors

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS
Wednesday, June 24, 2020 at 3:00 P.M.
Conference Call Number: 1-903-405-2572; Code: 459 418 290#

K. ADJOURNMENT
