

City of Tulare

Board of Public Utilities Commissioners

Agenda

PresidentRay Fonseca

Vice President
Thomas Griesbach

Commissioners
Renee Soto
Tony Sozinho
Blake Wilbur

Tulare Public Library & Council Chamber 491 North M Street, Tulare

www.tulare.ca.gov

Thursday, November 2, 2023 4:00 p.m. – Regular Meeting

Mission Statement

To promote a quality of life making Tulare the most desirable community in which to live, learn, play, work, worship and prosper.

Attending Meetings

Regular meetings of the Board of Public Utilities Commissioners (BPU) are held on the first and third Thursdays of each month in the Council Chamber located in the Tulare Public Library at 491 North M Street, Tulare, subject to cancellation. Additional meetings of the BPU may be called as needed.

Documents related to items on the agenda are accessible on the City's website at www.tulare.ca.gov and available for viewing at the entrance of the Council Chamber.

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Rules for Addressing the Commissioners

- Members of the public may address the BPU on matters within their jurisdiction.
- If you wish to address the BPU, please complete one of the pink speaker cards located at the entrance to the Council Chamber and provide to the Clerk.
- Persons wishing to address the BPU concerning an agendized item will be invited to address the
 BPU during the time that the BPU is considering that agenda item. Persons wishing to address the
 BPU concerning a non-agendized issue will be invited to address the BPU during the Citizen
 Comments portion of the meeting.
- When invited by the President to speak, please step up to the podium, state your name and city where you reside, and make your comments. Comments are limited to three minutes per speaker.

Americans with Disabilities Act

Pursuant to the Americans with Disabilities Act, persons with a disability who require a disability-related modification or accommodation to participate in a meeting, including auxiliary aids or services, may request such modification from the City Clerk's Office at (559) 684-4200. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to assure accessibility to the meeting.

1. CALL TO ORDER

2. PLEDGE OF ALLEGIANCE AND INVOCATION

3. PUBLIC COMMENTS - This is the time for the public to comment on items on the Consent Calendar or within the jurisdiction of the Board. Comments related to General Business items will be heard at the time the item is discussed. The Board cannot legally discuss or take official action on citizen request items that are introduced tonight. Each speaker will be allowed three minutes, with a maximum time of 10 minutes per item, unless otherwise extended by the Board.

- **4. COMMUNICATIONS -** No action will be taken on matters listed under Communications; however, the Board may direct staff to schedule issues raised during Communications for a future agenda.
- 5. CONSENT CALENDAR All Consent Calendar items are considered routine and will be enacted in one motion. There will be no separate discussion of these matters unless a request is made, in which event the item will be removed from the Consent Calendar to be discussed and voted upon by a separate motion.
 - 5.1 Special and/or Regular Meeting Minutes of October 19, 2023. Recommended Action: Approve as submitted. [M. Peton]
 - 5.2 Purchase of Automated Refuse Cans.
 Recommended Action: Award the purchase of 1,060 automated refuse cans to Cascade Cart Solutions, using Sourcewell Contract no. 041521 CEI in the amount of \$74,589.20, which includes tax and shipping. [A. Avila]
- **6. GENERAL BUSINESS -** Comments related to General Business items are limited to three minutes per speaker, for a maximum of 30 minutes per item, unless otherwise extended by the Board.
 - 6.1 Bulk Volume Fermenter Rehabilitation Project Change Order.

 Recommended Action: Review and authorize the City Manager to execute a contract change order with Synagro-WWT, Inc. of Baltimore, MD in an amount not to exceed \$750,000.00 for the removal of additional solids in the Bulk Volume Fermenter and approve the revised budget. [T. Whitfield]

7. ITEMS OF INTEREST

8. ADJOURNMENT

The next regularly scheduled meeting of the Board of Public Utilities Commissioners is Thursday, November 16, 2023, at 4:00 p.m. in the Council Chamber, 491 North M Street, Tulare.

AFFIDAVIT OF POSTING AGENDA

I hereby certify, in conformance with Government Code Sections 54954.2 and 54956, this agenda was posted in the kiosk at the front of City Hall, 411 E. Kern Avenue, as well as on the City of Tulare's website (www.tulare.ca.gov).

DATE & TIME POSTED: Monday, October 30, 2023 at 4:00 p.m.

Maegan Peton, Deputy City Clerk

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Item #: Consent 5.1

CITY OF TULARE BOARD OF PUBLIC UTILITIES COMMISSIONERS MEETING MINUTES

Council Chamber Thursday, October 19, 2023 491 North M Street, Tulare 4:00 p.m. - Regular Meeting

COMMISSIONERS PRESENT: President Ray Fonseca

Vice President Thomas Griesbach

Commissioner Renee Soto Commissioner Blake Wilbur

COMMISSIONERS ABSENT: Commissioner Tony Sozinho

STAFF PRESENT: City Manager Marc Mondell; Assistant City Attorney

Megan; Deputy City Clerk Maegan Peton; Public Works Director Trisha Whitfield; City Engineer Michael Miller; Assistant Public Works Director Tim

Doyle; Senior Management Analyst Andrew Bettencourt; Projects Manager Michael Powers

1. CALL TO ORDER

President Fonseca called the regular meeting of the Board of Public Utilities Commissioners to order at 4:00 p.m. in the Council Chamber located at 491 North M Street.

2. PLEDGE OF ALLEGIANCE AND INVOCATION

Vice President Griesbach led the Pledge of Allegiance and an invocation was given by Commissioner Soto.

3. PUBLIC COMMENTS

There were no public comments.

4. COMMUNICATIONS

There were no communications.

5. CONSENT CALENDAR

It was moved by Commissioner Wilbur, seconded by Commissioner Soto, and carried 4 to 0 (Commissioner Sozinho absent) that the items on the Consent Calendar be approved as presented.

5.1 Special and/or Regular Meeting Minutes of September 21, 2023. Recommended Action: Approve as submitted. [M. Peton]

5.2 Project No. WT0040, Well 4-3 Well Drilling Notice of Completion.

Recommended Action: Accept as complete the contract with Anthony J. Prieto Water Well Drilling, Inc. of Selma, CA for construction of a municipal well at the southwest corner of Bardsley Avenue and "K" Street (Project No. WT0040); authorize the City Engineer to sign the Notice of Completion and direct the City

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Clerk to file the Notice of Completion with the Tulare County Recorder's Office. [M. Powers]

5.3 September 2023 Performance Reports.

Recommended Action: Receive the Public Works Performance Reports for September 2023. [A. Bettencourt]

5.4 October 2023 Public Works Project Dashboard.

Recommended Action: Accept the quarterly Public Works Project Dashboard for October 2023. [D. Chimienti]

6. GENERAL BUSINESS

6.1 CalRecycle Grants Resolution.

Recommended Action: Adopt a Resolution of the Board of Public Utilities authorizing submittal of applications for five years to CalRecycle.

Presented By: Senior Management Analyst Andrew Bettencourt **Public Comment:** None

Board Action: It was moved by Vice President Griesbach, seconded by Commissioner Soto, and carried 4 to 0 (Commissioner Sozinho absent) to approve the item as presented.

7. ITEMS OF INTEREST

Items of interest were discussed amongst the Board and staff.

8. RECESS TO CLOSED SESSION TO DISCUSS THE FOLLOWING

8.1 Conference with Legal Counsel – Existing Litigation (Gov. Code § 54956.9)
Name of Case: Central Valley Resource Recovery, LLC v. City of Tulare
Case Number: VCU282595

The Board recessed to closed session at 4:13 p.m.

9. RECONVENE FROM CLOSED SESSION

The Board reconvened from closed session at 4:25 p.m.

10. CLOSED SESSION REPORT

President Fonseca advised there was no reportable action.

11. ADJOURNMENT

President Fonseca adjourned the regular meeting at 4:25 p.m.

Approved by the Board on November 2, 2023.

ATTEST: MARC MONDELL, CITY CLERK	RAY FONSECA, PRESIDENT
By Maegan Peton, Deputy City Clerk	

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Staff Report

Meeting: Board of Public Utilities Commissioners

Date: November 2, 2023

Department: Public Works - Solid Waste

Submitted by: Arthur Avila, Solid Waste Manager

Agenda Title: Purchase of Automated Refuse Cans

RECOMMENDED ACTION

Award the purchase of 1,060 automated refuse cans to Cascade Cart Solutions, using Sourcewell Contract No. 041521CEI in the amount of \$74,589.20, which includes tax and shipping.

SUMMARY

The City is a member of Sourcewell, which is a national public service agency that provides for cooperative purchasing for government agencies. Through the Sourcewell Contract No. 041521CEI, staff is requesting authorization to purchase 400 gray cans (trash), 400 green cans (green waste) and 260 blue cans (recycle).

Per SB 1383, which was adopted in 2016, the standard for residential trash cans is the following: gray (trash), green (green waste), blue (recycle). The City provides at least one trash can of each color to each residential account.

The City has purchased Cascade cans since 2008, and we keep an inventory of spare parts for the Cascade cans. The cans are delivered in truckloads of 530 automated cans per truckload. The purchase of automated cans is budgeted for \$210,000.00 for the 2023-24 fiscal year.

FISCAL IMPACT & FUNDING SOURCE(S)

Funding for the purchase of automated refuse cans is paid by the annual Solid Waste operating budget for Capital Improvements (012-4710-7001).

LEGAL REVIEW

This item did not require legal review.

ALTERNATIVE ACTION

- 1. Approve with changes
- 2. Deny
- 3. Table

If this purchase of 1,060 automated cans is not approved, the City will run out of usable cans to meet the demand of new residences and will be unable to replace broken/damaged cans that are in need of replacement.

ATTACHMENTS

1. Sourcewell Cascade Engineering Quote

Reviewed	d/Approve	d:
Reviewed	d/Approve	d:

CASCADE ENGINEERING - CG

QUOTE

Container

4950 37TH STREET SE FAX: (616) 975-4902 GRAND RAPIDS, MI 49512

United States

Quote Number: Q41785 Revision: Quote Date: 10/23/23 Page: 1

Print Date: 10/23/23 Expire Date: 11/22/23

Sold To: MU51291

CITY OF TULARE PUBLIC WORKS

3981 SOUTH K STREET TULARE, CA 93274 United States

Ship To: MU51291

CITY OF TULARE PUBLIC WORKS

3981 SOUTH K STREET TULARE, CA 93274 United States

Attention: ART AVILA

Telephone:

Attention: ART AVILA

Telephone:

Salesperson 1: 37

Credit Terms: N45

Purchase Order: QUOTE

Ship Via:

NET 45 DAYS

FOB Point: TULARE CA

Remarks: AAVILA@TULARE.CA.GOV

Sourcewell Contract 041521CEI

FREIGHT BASED ON 2 TL'S

		y co ker (om Filce	Extended Price
CART 96 AUTO GRY D	K/TULA	400.0 H	EA 56.12	22,448.00
CART 96 AUTO BLU M	ED	260.0 H	EA 56.12	14,591.20
LID LABEL 8"X12"	260.0	260.0 E	EA 4.06	1,055.60
CART 96 AUTO GRN D	K TULA	400.0 E	EA 56.12	22,448.00
LID LABEL 8"X12"	400.0	400.0 E	EA 3.14	1,256.00
Taxable: 61,798.80		0.00 Sh	Discount: : hipping 20: Charge 94: Total Tax:	0.00 0.00 7,692.00 0.00 5,098.40
	CART 96 AUTO GRY D RE/GEO WHL/SOLID A 96A91520 CART 96 AUTO BLU M -IML/TULARE/SOLD A LID LABEL 8"X12" 96A91211 CART 96 AUTO GRN D RE/LID GRNHS/IML/S LID LABEL 8"X12"	CART 96 AUTO GRY DK/TULA RE/GEO WHL/SOLID AXLE/S 96A91520 260.0 CART 96 AUTO BLU MED -IML/TULARE/SOLD AXLE/S LID LABEL 8"X12" 260.0 96A91211 400.0 CART 96 AUTO GRN DK TULA RE/LID GRNHS/IML/SOLID/S LID LABEL 8"X12" 400.0 Taxable: 7,692.00 Current Taxable: 61,798.80 Cax Date: 10/23/23	CART 96 AUTO GRY DK/TULA RE/GEO WHL/SOLID AXLE/S 96A91520 260.0 260.0 2 CART 96 AUTO BLU MED -IML/TULARE/SOLD AXLE/S LID LABEL 8"X12" 260.0 260.0 1 96A91211 400.0 400.0 1 CART 96 AUTO GRN DK TULA RE/LID GRNHS/IML/SOLID/S LID LABEL 8"X12" 400.0 400.0 1 Taxable: 7,692.00 Currency: USD Taxable: 61,798.80 0.06 Cax Date: 10/23/23	### RE/GEO WHL/SOLID AXLE/S 96A91520 260.0 260.0 EA 56.12 CART 96 AUTO BLU MED -IML/TULARE/SOLD AXLE/S LID LABEL 8"X12" 260.0 260.0 EA 4.06 96A91211 400.0 400.0 EA 56.12 CART 96 AUTO GRN DK TULA RE/LID GRNHS/IML/SOLID/S LID LABEL 8"X12" 400.0 400.0 EA 3.14 **Taxable: 7,692.00 Currency: USD Line Total: Taxable: 61,798.80 0.00% Discount: Cax Date: 10/23/23 **Shipping 20: Taxable Handling Charge 94: 10.00% Discount: Cax Date: 94: 10.00% Discount: Cax Date: 10/23/23





Staff Report

Meeting: Board of Public Utilities Commissioners

Date: November 2, 2023

Department: Public Works - Wastewater

Submitted by: Trisha Whitfield, Public Works Director

Agenda Title: Bulk Volume Fermenter Rehabilitation Project Change Order No. 1

RECOMMENDED ACTION

Review and authorize the City Manager to execute a contract change order with Synagro-WWT, Inc. of Baltimore, MD in an amount not to exceed \$750,000.00 for the removal of additional solids in the Bulk Volume Fermenter and approve the revised budget.

SUMMARY

At the Board of Public Utilities August 17, 2023 meeting, the Board approved a contract with Synagro-WWT (Synagro) for the rehabilitation and replacement of the cover on the Bulk Volume Fermenter (BVF). The BVF is a 30-million-gallon anaerobic wastewater digester that is part of the industrial treatment process and includes a floating biogas collection cover which collects the biogas for energy recovery. In addition to the replacement of the cover, the BVF project includes the rehabilitation, or cleaning out, of the built-up solids to increase gas production and digestion capacity.

Synagro was issued the Notice to Proceed on August 31, 2023. It took Synagro approximately 6 weeks to perform the earthwork to stabilize the banks for the excavation equipment and to remove the cover. The sludge removal began around October 9. The original scope of work included the removal of approximately 27,000 CY of solids from the BVF over a period of 20 working days. After the existing cover was removed it was determined that the volume of solids was greater than anticipated, therefore staff is requesting that the contractor remove additional sludge based on the unit prices bid as Additive Bid Items 11A and 11B. Exercising this option, the proposed change order would have Synagro remove up to an additional 54,000 cubic yards of sludge in a not to exceed amount of \$750,000.00.

In addition to the need to remove the extra solids to get the BVF functioning more efficiently, there are concerns from the cover company, IEC, regarding ability to place the new cover given the solids in the BVF. They use a barge to weld the new cover over the BVF. The barge needs to move freely without getting obstructed by the solids. Removal of the additional solids will ensure that the barge can adequately move and weld the new cover. The City also has contractual obligations with Fuel Cell Energy under the Digester Gas Purchase Agreement (DGPA). Per the obligations, the BVF has to be returned to service by January 5, 2024. If we do not meet this deadline, we will incur additional cost for the purchase of directed biogas to feed the fuel cell. Synagro has stated that once a majority of the solids are removed, the cover replacement will begin. It is anticipated that adding additional hours and possible weekends and holidays to the schedule as noted in the proposed change order, the project will remain on schedule.

FISCAL IMPACT & FUNDING SOURCE(S)

Funding for this project is coming from the sale of the biogas and from Sewer/Wastewater Capital Improvement Project (CIP) funds (Fund 615). There is sufficient funding in the Sewer/Wastewater CIP to cover the additional solids removal. Completing this project sooner than originally planned will increase the gas production and coincides well with the Fuel Cell stack replacement. Staff anticipates an increase in the amount of gas produced by the BVF in conjunction with the new stacks will lead to increased biogas sales and revenue to the City. The revised project sheet is attached.

LEGAL REVIEW

This item did not require legal review.

ALTERNATIVE ACTION

- 1. Approve with changes
- 2. Deny
- 3. Table

Failure to approve this work will result in a limited number of solids being removed from the BVF. The project may not get completed which would jeopardize plant operations and the gas production requirements per our "Digester Gas Production Agreement" with Fuel Cell Energy.

ATTACHMENTS

- 1. Work Change Directive
- 2. Bid Schedule
- 3. Revised project sheet for Project #WW0069

WORK CHANGE DIRECTIVE

Date: 2023-10-30 To:

Project Name: Industrial WWTP BVF Rehabilitation Project

WCD No.: 1B

WCD Title: Additional Solids Removal

The Contractor is hereby directed to execute this Work Change Directive (WCD) in accordance with the General Provisions of the Construction Contract Documents, Section 5, 5.4 as indicated below:

☐ Authorization of minor variations to the Contract Documents <u>not</u> involving a change in the Contract Price or Contract Time. <i>If</i> Contractor believes an adjustment to the Contract Price or Contract Time is necessary, Contractor may request a change to the Contract as in accordance with the General Conditions.
☐ Commencement of work is authorized. All work associated with this WCD will be tracked by force account (Time and Materials) until agreement is reached on the Contractor's proposal.
☑ Work associated with this WCD shall proceed based on Additive Bid Items 11A and/or 11B with the cost not to exceed (NTE) \$750,000.00 without further authorization from the City.

☐ The cost for the added work shall be determined by agreed upon pricing following review and acceptance of a cost proposal.

DESCRIPTION OF WORK:

The Work includes the removal of approximately 27,000 CY of solids from the BVF over a period of 20 working days. After the existing cover was removed the volume of solids was greater than anticipated and the City would like to remove additional sludge based on the unit prices bid as Additive Bid Items 11A and 11B. Exercising this option to remove additional sludge results in the following changes to the construction contract:

Change in Contract Scope

1. Removal of at least an additional 54,000 CY of sludge.

Change in Contract Value

1. Site conditions have allowed for sludge removal through both removal methods. The combined bid item shows the unit price for solids removed in addition to the contracted 27,000 CY.

Additive Bid Item Unit Price			
Bid Item	Bid Value	Bid Volume	Unit Bid Price
11A Dredging	\$9,075.00	650 CY	\$6.98 per CY
11B Excavation	\$13,737.50	650 CY	\$10.57 per CY
Total Additive Bid Items	\$22,812.50	1,300 CY	\$17.55 per CY

2. Full compensation for each weekday shall be based on the daily volume of sludge removed for each bid item. Sludge removal in addition to the base rate will be paid based on the following values:

Weekday Additive Bid Item Unit Prices			
Additional Sludge		Combined Additive Bid	
Removal Volume		Item Unit Prices	
≤	1,300 CY	\$17.55 per CY	
1,301 CY	1,950 CY	\$21.94 per CY	
>	1,950 CY	\$32.90 per CY	

3. Full compensation for each weekend and holiday shall be based on the daily volume of sludge removed for each bid item. Sludge removal in addition to the base rate will be paid based on the following values:

Weekend and Holiday Additive Bid Item Unit Prices		
Additional Sludge Combined Additive B		Combined Additive Bid
Removal Volume		Item Unit Prices
≤	1,300 CY	\$17.55 per CY
1,301 CY	1,950 CY	\$21.94 per CY
>	1,950 CY	\$32.90 per CY

- 4. Contractor shall submit the following items for measurement and payment of the additional work:
 - a. Additive Bid Item 11A Dredging: Totalized flow pumped by each dredge and totalized flow of makeup water.
 - b. Additive Bid Item 11B Excavation: Daily truck loads
- 5. The original contract value will be modified as follows:

Contract Value Modification		
Original Contract Value	\$4,119,130.00	
WCD 1A: Additional Sludge Removal (NTE)	\$750,000.00	
Revised Total Potential Contract Value	\$4,869,130.00	

Change in Contract Duration

- 6. The current contract completion date is January 5 2024.
- 7. The City has a contractual requirement to return the BVF to service by January 5, 2024, and cannot extend the completion date further than this.

If you have any questions regarding the above, please contact the undersigned at 559-684-3122, or by e-mail at bvath@tulare.ca.gov.

Branlee Vath, WWTP Manager

City of Tulare

INDUSTRIAL WWTP BVF REHABILITATION PROJECT

BID SCHEDULE

Bidder:	Synagro-WWT, Inc.	

ltem	Item Description	Qty	Unit	Unit Price	Total
	Bid Schedule "A"	GEN	ERAL		
1.	General Provisions, Mobilization, Bonds and Insurance (\$175,000 Maximum)		LUMP	SUM	\$ _175,000.00
2.	Dust Control		LUMP	SUM	\$_33,118.00
3.	Worker Protection		LUMP	SUM	\$ 65,718.00
4.	SWPPP		LUMP	SUM	\$_26,701.00
	Bid Schedule "B" – BVF	REHA	BILITA	ATION	
5.	Demolition, Clearing and Grubbing		LUMP	SUM	\$ 70,768.00
6.	Site Grading and Civil	LUMP SUM		SUM	\$ 603,696.00
7.	BVF Cover Removal and Disposal	LUMP SUM		SUM	\$ _514,884.00
8.	Sludge Removal, Hauling, and Dredging (1,300 CY per day)	20	Day	\$ <u>34,877.45</u>	\$_697,549.00
9.	Cover Procurement, Installation, and Testing	LUMP SUM		SUM	\$ 1,915,183.00
10.	Install Owner Furnished Butterfly Valve	LUMP SUM		SUM	\$ 16,813.00
Total Base Bid: \$ 4,119,430.00					
	Bid Schedule "C" – ADD	ITIVE	BID IT	EMS	
11A.	Additional Sludge Removal - Dredging	1	Day	\$ 9,075.00	\$ 9,075.00
11B.	Additional Sludge Removal - Excavation	1	Day	\$ 13,737.50	\$ 13,737.50

The Total Bid Amount is (in words):	Four million, one hundred nineteen thousand, four hundred thirty
	Dollare and

Zero	Cents
Zero	Cents

The Bid Prices set forth herein shall include any and all applicable taxes.

ABBREVIATIONS USED IN ENGINEER'S ESTIMATE AND PROPOSAL SHEETS

CF	*	Cubic Foot (Feet)	SACK(S)	-	Sack(s)
CY	-	Cubic Yard(s)	STAYD	-	Station Yard(s)
EA	-	Each	SF	•	Square Foot (Feet)
LB(s)	-	Pound(s)	SY		Square Yard(s)
LF	-	Linear Foot (Feet)	TN	-	Ton(s)
LS	-	Lump Sum	MGAL	•	Million Gallon(s)
(F)	-	Final Pay Quantity*	(S)	•	Specialty Item
(S-F)	-	Specialty Item and Final Pay	(F&I)	1	Furnish and Install
		Quantity*			

Bids are required for the entire work. Bids will be compared on the basis of the Total Base Bid amount. The project will be awarded to the lowest responsible, responsive bidder.

The bidder shall set forth for each item of work, in clearly legible figures, total for the item in the respective spaces provided for this purpose. The "Total" column shall be the sum of all unit prices bid. If the total cost of any item, or the total bid, is inconsistent with the Unit Cost, or the sum of the Unit Costs, the Unit Costs shall prevail.

If this proposal shall be accepted and the undersigned shall fail to contract, as aforesaid, and to give the two bonds in the sums to be determined as aforesaid, with surety satisfactory to the Owner, within ten (10) days not including Sundays and legal holidays, after the bidder has received notice of award of the contract, the Owner, at its option, may determine that the bidder has abandoned the contract, and thereupon this proposal and the acceptance thereof shall be null and void, and the forfeiture of such security accompanying this proposal shall operate and the same shall be the property of the Owner.

Accompanying this proposal is a Bid Security in the form of Cash, Certified Check or Bid Bond amount that equals at least ten percent (10%) of the total amount of the base bid.

The names of all persons interested in the foregoing proposals as principals are as follows:

IMPORTANT NOTICE: If bidder or other interested person is a corporation, state legal name of corporation, also names of the president, secretary, treasurer and manager thereof; if a co-partnership, state true name of firm, also names of all individual co-partners composing firm; if bidder or other interested person is an individual, state first and tast name in full.

Synagro-WWT, Inc.	i	
Robert Preston, President & CI	0	
Alan Slepian, Secretary		
Kaivan Desai, Vice President &	Treasurer	
Licensed in accordance w	th an act providing for the registration of Contractors	3
ClassALice	nse No	

Contractor's DIR Registration Number:	1000006919
By En Kmub	August 3, 2023
Signature of Bidder Emil Kneis, Sales Support Manager	Dated

NOTE: If bidder is a corporation, the legal name of the corporation shall be set forth above together with the seal and signature of the officer or officers authorized to sign contracts on behalf of the corporation; if bidder is a co-partnership, the true name of the firm shall be set forth above together with the signature of the partner or partners authorized to sign contracts on behalf of the co-partnership; and if bidder is an individual, his signature shall be placed above. If signature is by an agent, other than an officer of a corporation or member of a partnership, a Power of Attorney must be on file with the Owner prior to opening bids or submitted with the bid; otherwise, the bid will be disregarded as irregular and unauthorized.

BUSINESS ADDRESS:	435 Williams Court, Suite 100, Baltimore, MD 21220
MAILING ADDRESS:	435 Williams Court, Suite 100, Baltimore, MD 21220
BUSINESS PHONE:	650-219-6380
CONTACT NAME:	John Pugliaresi, Sr. Area Sales Manager
	jpugliaresi@synagro.com

2023-2028 CIP - WASTEWATER

PROJECT # WW0069			
BVF Cover Replacement - REVISED 11/2/23			
(Capital)			
(Equipment Replacement)			
District(s): 1,2,3,4,5			

PROJECT MANAGER: Branlee Vath

PROJECT DESCRIPTION & PURPOSE: The underside of the BVF cover has been slowly stressed after years of

less than ideal process conditions. Replacing the cover, servicing the underlying structure, and in the process removing unwanted solids build up will allow the BVF to function fully and regain lost hydraulic

capacity.

KEY POINTS:Funding from the sale of the biogas will be used to pay for this project.

Approximately 10-15 million gallons of solids will also be removed from

the BVF as part of this project.

PROJECT STATUS: Funded

 PROJECTED START DATE:
 2/16/2023

 PROJECTED END DATE:
 12/31/2023

FUTURE M & O:

(Additional Cost & Department Responsibility)

CRITERIA (1-8):

Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replaced or repaired.

			Fiscal Year			Total	Unfunded
	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
Costs Description							
020 - Preliminary Design/Feasibility	\$0	\$40,000	\$0	\$0	\$0	\$40,000	\$0
030 - Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0
040 - Final Design/Ready to Construct	\$0	\$90,000	\$0	\$0	\$0	\$90,000	\$0
050 - Construct/Implement	\$0	\$0	\$0	\$0	\$0	\$0	\$0
0204 - Construction Inspection	\$0	\$0	\$20,000	\$0	\$0	\$20,000	\$0
0205 - Labor Compliance	\$0	\$0	\$40,000	\$0	\$0	\$40,000	\$0
0600 - Construction /Labor & Materials	\$0	\$0	\$4,119,430	\$0	\$0	\$4,119,430	\$0
0600 - Construction Contingency	\$0	\$0	\$750,000	\$0	\$0	\$750,000	\$0
0996 - Project Management Time	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$130,000	\$4,929,430	\$0	\$0	\$5,059,430	\$0
Funding Sources							
Sewer/Wastewater CIP Fund (Fund 615)	\$0	\$0	\$750,000	\$0	\$0	\$750,000	\$0
BioGas Fuel sales revenues (Fund 015)	\$0	\$130,000	\$4,179,430	\$0	\$0	\$4,309,430	\$0
Total Funding:	\$0	\$130,000	\$4,929,430	\$0	\$0	\$5,059,430	\$0