



July 30, 2021

(Via electronic mail)

To:
City of Richmond
Joe Leach, P.E.
Director of Public Works
450 Civic Center Plaza
City of Richmond, CA 94804

Subject: June - 2021 Monthly Operations Report

From:
Brian K. Bruce
General Manager, Veolia-Richmond
Municipal Water
VEOLIA NORTH AMERICA
601 Canal Boulevard, Richmond, CA 94804

Dear Mr. Leach,

The following Monthly Operations Report is being submitted pursuant to Section 5.11 of the 2002 CITY OF RICHMOND WASTEWATER TREATMENT FACILITY CAPITAL IMPROVEMENTS, OPERATIONS, MAINTENANCE AND MANAGEMENT AGREEMENT BY AND BETWEEN THE CITY OF RICHMOND, CALIFORNIA AND VEOLIA WATER WEST OPERATING SERVICES, INC.

- I. Summary of work activities during the reporting month June - 2021
 - a. Safety
 - i. There were no OSHA Recordable Incidents or Lost Time Accidents
 - b. Capital Projects Management
 - i. Baykeeper Settlement Agreement Projects
 1. Year-2 Sewer Pipe Rehabilitation project – Risk Assessment Analysis (RAA) project
 - a. The City decided to stop construction work on this project and utilize O&M emergency pipe segment repairs to fulfill the 2021 remaining mileage required under the Baykeeper Settlement. All initial work authorized by the City under the 2019 RAA project was completed by June 30, 2020
 - b. Status of project:
 - i. PCO #7 (segment repair at 23rd and Garvin) was approved by the City on June 29, 2020; PCO #34 (segment repair at Barrett/34th Street) was approved by the City on July 22, 2020.

Monthly Operations Report: June -2021

- ii. All work is complete; a Task Authorization (TA) was submitted to the City for Change Order 1 on 6/24/20; a second TA for Change Order 2 for the above change order work was submitted on 12/7/20 for the City's review along with Change Order 1. CO2 was approved 12/10/20; CO1 was approved and returned on 7/1/21.
2. Capacity-related sewer projects
- a. Cutting/Carlson & Hoffman
 - i. The project was substantially complete by the revised completion date of March 15, 2020.
 - ii. All work is complete; a Task Authorization (CO6) for Plan Line Q was submitted for the City's review on September 25, 2020. The work consisted of approximately 383 lf of pipe in Plan Lines Q, R and T, which was initially not done due to easement issues in 2019 but then subsequently reassessed as a full line replacement from the originally bid point repair; it was approved by the City in April 2020 and constructed. What remains is for the City to approve Change Order 6 TA so the contractor can be paid for this work.
 - iii. All CCTV and project as-builts were transmitted to the City on February 16, 2021. The only outstanding item is for the City to approve Change Order 6 TA which was submitted on September 25, 2020, so the contractor can be paid for this work.
 - b. Macdonald & Virginia
 - i. By the end of December 2020, the contractor WR Forde had installed approximately 17,895 linear feet (13,230 lf Macdonald; 4,665 lf Virginia) of main pipe and laterals.
 - ii. Pavement restoration and striping were completed in April 2021.
 - iii. WR Forde staff identified a leaking MH during construction, not planned for repair which requires repair/lining. The City requested a cost proposal to repair/line the MH. Forde provided an estimate and Veolia submitted a TA for Change Order 2 to the City on 2/8/21. Change Order 2 was executed and returned to Veolia on 4/8/21.
 - iv. Veolia and VW Housen staff completed review of the post construction CCTV and as-built record drawings. Veolia transmitted review comments including corrective work required to the contractor, W.R. Forde.
 - v. The leaking manhole was patched and new epoxy lining applied 5/20/2021. The remaining corrective work identified in the post CCTV videos was completed June 30, 2021.

Monthly Operations Report: June -2021

c. First Street Design

- i. V. W. Housen & Associates delivered its 100% design drawings of the First Street sewer relief in August. Veolia transmitted copies of the 100% submittal to the City for review on 8/19/20.
- ii. Pursuant to City direction, two pipe segments have been identified as problematic due to operational concerns that they could contribute to SSOs (First and Bissell); these segments were separated out as a separate project in August.
- iii. The First & Bissell project was posted for advertisement, bids were opened on October 5, 2020; the low bidder was W.R. Forde. This project was approved by Council on November 24, 2020. The project work was substantially complete in January 2021. As-built record drawings were transmitted to the City on 2/19/21. The CO1 TA was approved 4/8/21.
- iv. The First Street Relief Sewer and Pipeline Rehabilitation project Pre-bid meeting was conducted on December 4, 2020. Approximately 24 Contractors, subcontractors and suppliers attended the meeting.
 1. The City awarded this project to the low bid contractor, D'Arcy & Harty Construction, Inc. on 2/16/21.
 2. Veolia and V.W. Housen staff conducted a preconstruction conference on 3/29/21.
 3. In April 2021, D'Arcy & Harty submitted traffic control plans and started pre-CCTV inspections.
 4. Force Majeure conditions declaring shortage of C-900 PVC pipe after D'Arcy & Harty's bid was received were submitted as Change Order 1, which was approved by the City on May 24th.
 5. Notification to residents and sewer line replacement to commence in July 2021.

d. Bush & Hayes Sag

- i. The City authorized W.R. Forde to complete the work; all work was completed on July 17, 2020.
- ii. A change order TA was submitted to the City on June 24, 2020; a signed TA was approved and returned on July 1, 2021.

e. Marina Bay Parkway Force Main Extension Project (aka Moody Underpass)

- i. V.W. Housen completed design and delivered 100% design documents to Veolia for review on 2/22/21.
- ii. Veolia and V.W. Housen staff conducted a mandatory pre-bid conference on 2/26/21. The City posted this project for advertisement for public bid on PlanetBids website on 3/15/21.

Monthly Operations Report: June -2021

- iii. Four (4) bids were received 4/23/21 ranging from \$357,200 to \$589,000. Veolia has recommended the City award the contract to the low bidder W.R. Forde. A TA was sent to the City on May 6, 2021. The Resolution for this project was approved at the June 15, 2021 City Council Meeting.
- ii. Manhole Rehabilitation Program
 1. The FY19/20 Manhole Rehabilitation Project opened bids on January 30, 2020; the project was awarded to W.R. Forde.
 2. A Task Authorization was submitted to the City in early March. The project was approved at the May 19, 2020 Council Meeting. Veolia received the executed TA from the City on June 22, 2020.
 3. Subcontracting was completed on July 16, 2020, and the Notice to Proceed was issued July 21, 2020 effective July 27, 2020.
 4. On August 5, 2020, the Contractor was given a notification of suspension of work.
 5. On August 28, 2020, the W.R. Forde notified Veolia that its listed subcontractor, Nor-Cal Pipeline, refused to enter into a contract with W.R. Forde and that W.R. Forde would like to substitute H&R Plumbing for Nor-Cal Pipeline.
 6. On October 21, 2020, the City informed Veolia that it deemed the TA for this project to be null and void.
 7. The City directly awarded this manhole rehabilitation work directly to Bay Hawk Inc., over the objections of Veolia. Veolia will bear no responsibility for the work directly let to Bay Hawk, Inc.
- iii. Wastewater Treatment Plant Projects
 1. The Grit/Screening and Aeration Upgrade Projects (as part of the Critical Improvements High Priority Project) was advertised for bidding on PlanetBids on September 15, 2020.
 - a. The TA for Construction was approved and returned to Veolia on 4/2/21; the TA for ESDC and SRF Support Services was approved and returned to Veolia on 4/27/21.
 - b. Carollo conducted EADOC project document control introduction and protocol training for the City, Veolia, Carollo, ESS and Shimmick staff in April.
 - c. Shimmick Construction began mobilizing to the worksite in May, submitting RFI's and submittals through the EADOC document management system and scheduling contract work, including AC grinding, clearing and grubbing in advance of hazardous materials remediation and building demolition.
 - d. Restec began hazmat remediation work onsite on DAFT #1, Digesters #1 & #2. and at the Solids Handling Building, in advance of demolishing these facilities.
 - e. Shimmick procured and has begun setting up the temporary odor scrubber in advance of decommissioning the existing biofilter.

Monthly Operations Report: June -2021

2. Cogen Project
 - a. Veolia submitted a TA for BAAQMD permit revisions for this project on 4/5/21 and then resubmitted a revised TA with additional proposals on 4/27/21; the TA is under review and expected to go to City Council.
 - b. Veolia and the DB team conducted several workshops to define/clarify 75% design review comments to be incorporated into the final 100% design.
3. The SCADA (Supervisory Control and Data Acquisition) Phase I Project, which replaces the existing SCADA system and maintains the upgrade, was ongoing in July. The Phase I portion is expected to be complete by December 2021.
 - a. Veolia and Calcon designed, ordered, took delivery and programmed SCADA Managed Network System (approximately 21 Industrial Grade, High Performance SCADA network switches) equipment for installation at the WWTP.
 - b. Calcon began installation and commissioning of the Managed Network System (Cisco) switches throughout WWTP facilities. This work is ongoing. Calcon completed the Managed Network System installation, connection and testing in March 2021.
 - c. Calcon continued to work on SCADA alarms and P&ID drawings in May.
4. Seismic Evaluation – The City selected ZFA Structural Engineers. The project kicked off on June 30, 2020. The next month was spent gathering documentation for the project (i.e., past Plant project documentation, record drawings, etc.);
 - a. ZFA submitted a proposal at the request of the City of Richmond and Veolia, to expand their scope of work for the remaining facilities at the WWTP, not included in their original scope of work.
 - b. The City approved ZFA to submit a proposal from Carollo Engineering, for engineering services required to assist ZFA to complete analysis of seismic retrofit options of the primary sedimentation tanks and aeration basins.
 - c. ZFA continued the seismic analysis of WWTP facilities and began cost estimating retrofit options for the Influent Pump Station (IPS) Headworks, Digesters and Pipe Chase facilities.
 - d. TA for ZFA to begin design work with Carollo was approved by the City on May 4, 2021. ZFA and Carollo started design review work for the primary sedimentation tanks and aeration basins.
 - e. A second TA for ZFA to perform analysis of adding a two-leaf door in the Chlorine Building was also approved by the City on May 4, 2021.

Monthly Operations Report: June -2021

- f. ZFA submitted/presented the final BODR to the COR on 6/25/21. The City accepted the final BODR with review comments incorporated into the report. Work on this project is completed as of 6/30/2021.
5. Sludge Thickener Project (Design/Build) – RFQs were received on January 10, 2020, and evaluated on January 21, 2020.
 - a. On October 30, 2020, Veolia was notified by Carollo Engineers Project Manager that additional WAS piping and pumps scope of work was required to be added to the RFP. The RFP submittal process was halted until the WAS scope of work is determined and can be included in the RFP through an Addendum.
 - b. Veolia issued Addendum 2, including the WAS scope of work developed by Carollo Engineers, Richmond Workforce Stabilization Agreement and revised project (timeline) schedule to the two shortlisted DB firms on December 22, 2020 (Myers & Sons, Inc. and Overaa Construction).
 - c. Veolia conducted pre-proposal meetings in January 2021 with both of the short listed firms to discuss the project, answer any questions and review the WWTP site conditions. The RFP is due 3/5/21. The two short listed DB firms submitted Proposals to Veolia on 3/5/21.
 - d. The two DB firms presented their proposals and answered questions submitted by the City, Veolia and Carollo on 3/29/21. The City, Veolia and Carollo scored the proposals and decided on a recommendation to award the Phase I design.
 - e. The City selected Myers & Sons/Lee & Ro for Phase I design. A TA was submitted to the City on May 17, 2021 and returned approved on 7/1/21.
 - f. Veolia is preparing and will submit a construction agreement to the City selected DB firm, Myers & Sons Construction following City approval of the TA.
6. Critical Plant Projects - SBS (Chemical Building) Facility
 - a. West County is proceeding with design utilizing Carollo Engineers. Construction will be done by Veolia.
 - b. Carollo conducted a Design Camp in September 2020 with WCS, COR and Veolia staff in attendance, focusing on SBS Facility design preferences, allowing the designer to proceed to the 50% design stage.
 - c. Carollo submitted the 50% design on 10/23/20.
 - d. Discussion on the possibility of upgrading the old and troublesome CL2 system as part of the City's portion. Brian communicated with Aaron Winer at West County; Aaron is in agreement with this approach if the legal team is OK with the approach.
 - e. WCA and the City approved in a 1/4/21 conference call meeting for Carollo to submit a Proposal for design services including an SBS emergency generator and a Chlorine Building Chlorine System upgrade;

Monthly Operations Report: June -2021

- f. Veolia submitted a TA to the City on 2/1/21 for the SHC Design by Carollo.
 - g. WCA, the City, Veolia and Carollo met to confirm advertising/bidding requirements for the SBS/SHC project.
 - h. WCA has requested this project be advertised and awarded for construction as soon as possible. Veolia will work with the COR to accomplish the advertisement/award process.
 - i. The project was posted to advertise on PlanetBids on 4/30/21.
 - j. Addendum 1 was issued by Veolia and posted to PlanetBids on 5/10/21.
 - k. Veolia conducted a mandatory prebid site walk on 5/18/21.
 - l. Addendum 2 was issued by Veolia and posted to PlanetBids on 5/18/21.
 - m. The bid proposal period ended on 6/18/21. There were four bidders on the SBS Facility Improvements Project, ranging from \$4,839,888 to \$6,701,000. Myers & Sons Construction was the apparent low bidder with their submitted bid of \$4,839,888.
 - n. Veolia evaluated the bids and recommended the City award the project to the apparent low bidder, Myers & Sons in the amount of \$4,839,888, forecast for the 7/27/21 City Council meeting.
- iv. Storm Water Projects
 - 1. Trash Capture Device –
 - a. Other locations are currently being considered by the City and Caltrans for additional Trash Capture Device Installations.
- c. Collections Systems and Wastewater Treatment Plant Operations and Maintenance
 - i. Collection Systems Operations and Maintenance
 - 1. 4-year-out wastewater system cleaning progress
 - a. 2004 Service Agreement annual cleaning miles objective is 49.8 miles
 - i. 2021 planned hotspot cleanings (altered by the BKSA) and pre-CCTV cleaning is 133.2 miles. The total cleaned year to date is 62.04 miles
 - ii. The unplanned cleanings, e.g., service calls, post construction, etc. is 10.32 miles
 - 2. 10-year-out wastewater system CCTV condition assessment progress
 - a. 2004 Service Agreement annual CCTV miles objective is 19.7 miles
 - i. Grade 4 and 5 miles planned annual condition assessments (altered by BKSA) and 70% or less is 43.3 miles. The total complete year to date is 24.18 miles
 - ii. Unplanned completed post-construction CCTV is 1.22 miles
 - b. Total gravity pipe segments in system reporting in InfoNet is 3,645
 - i. Pipe segments with CCTV < 10-years and > 70% complete is 3,527
 - ii. Pipe segments with CCTV > 10-years is 118

Monthly Operations Report: June -2021

1. (18) are greater than 10 years
 - a. (5) need cleanouts changed to manholes or to be reevaluated when the new push camera arrives
 - b. (4) Need Contractor to pothole and locate
 - c. (3) Bypass required due to pipe surcharged
 - d. (2) Need City to obtain Railroad Permit
 - e. (2) Need Contractor to excavate and locate assets
 - f. (2) Point Repairs required
2. (78) have surveys within 10 years but are less < 70% complete and are on the inaccessible list.
3. (22) are Inaccessible due to submerged pipes - Keller Beach

4. Sanitary Sewer Overflows
 - a. Actual SSO's in June: 1
 - b. 2021 Actual SSO's, YTD: 6
 - i. 2021 Permissible SSOs per Baykeeper Settlement Agreement: 21
5. Customer Service Calls = 16
6. Emergency & Miscellaneous Repairs
 - a. Wastewater point repairs = 6
 - b. Manhole cover repair = 0
 - c. Storm water point repairs = 0
7. Storm water collection response calls
 - a. Customer service calls = 0
 - b. City service calls = 0
 - c. Catch basins cleaned = 0
 - d. Trash capture devices cleaned = 0
 - e. Pipe segment cleaned = 0
 - f. V-ditched cleaned = 0-Ft

- ii. Wastewater Treatment Plant Operations

Permit Violations – There were 4 NPDES Permit variances to report for the period due to circumstances outside of our control:

 - Weekly BOD from 6/6-6/12 exceeded the limit of 45 mg/L with a measured 48 mg/L.
 - Weekly TSS from 6/6-6/12 exceeded the limit of 45 mg/L with a measured 59 mg/L.
 - Weekly TSS from 6/13-6/19 exceeded the limit of 45 mg/L with a measured 63 mg/L.
 - June monthly TSS averaged 42 mg/L which exceeded our monthly limit of 30 mg/L.

All other monitored discharge water quality parameters were met for June.

Monthly Operations Report: June -2021

Notification was made within 24 hours of all permit deviations above and Veolia followed that with written notification of the Richmond, CA Water Pollution Control Plant exceedances for June 2021 of effluent EFF-002 for NPDES permit No. CA0038539 as it applies to Order No. R2-2019-003 were transmitted to the San Francisco Regional Office of State Water Resources Control Board.

Richmond, CA Water Pollution Control Plant in June was challenged with the loss of a critical mechanical aerator on Thursday June 3, 2021 removing our ability to generate enough dissolved oxygen for effective treatment. High ambient temperatures during the month limited our ability to run the aeration equipment to their high end limits without creating additional equipment failures to further exacerbate the issue. The equipment in service is no longer common and replacement parts are being manufactured, but are not yet available. Veolia mobilized and hired cranes to move floating mixers into position to overcome this deficit but not quickly enough to prevent issues in the process.

After the loss of aeration and appropriate DO, sludge bulking was identified in all clarifiers and manual adjustments were necessary to clarifier flows and RAS rates to try and minimize high turbidity effluents. Problematic influent flows in excess of 6.0 MGD aggravated the settling and elevated the sludge blankets during recovery. High filament growth took over the plant biology with the lower O₂ levels. RAS chlorination was implemented and a temporary polymer addition was added to assist in settling.

These events led to the water quality variances referenced above.

By the end of the month our effluent values are meeting all permit required limits.

Polymer addition is ongoing as we anticipate potential effects from the ongoing Grit and Aeration upgrade project at the Richmond facility. Effluent quality has improved, our dissolved oxygen has stabilized, and the biological activity is approaching an MCRT of 7.5 days. We have witnessed no bulking in the secondary clarifiers and there has been no evidence of effluent upsets for the remainder of June 2021.

One additional 40 HP floating aerator is being kept onsite for any potential immediate needs due to the age and unavailability of replacement equipment, and we have ordered a fabricated new gear drive to completely rebuild the mechanical rotating aerator.

- a. Average effluent daily flow = 4.44 MGD
- b. Maximum effluent daily flow = 5.31 MGD
- c. Peak influent daily flow = 14.00 MGD
- d. Influent BOD/TSS mg/l = 398 mg/l / 366 mg/l

Monthly Operations Report: June -2021

- e. Effluent BOD/TSS mg/L = 28.9 mg/l / 42 mg/l
 - i. Permit Limits for Effluent BOD/TSS mg/L = 30/30
- f. Effluent Coliform = (Monthly Median) 13 MPN / 100 ml
 - i. Permit Limits for Effluent Coliform = (Monthly Median) 240 MPN /100 ml
- g. Plant Odor complaints = 3

Non-standard operating conditions – Plant is struggling to maintain dissolved oxygen in the aeration basins because of the age and failure rate of the mechanical aerators. This puts us a risk for exceeding the CA regulatory discharge limits for Ammonia.

Regulatory agency reporting – All standard monthly reports submitted in a timely manner with no exceptions reported back from the regulator

iii. Collection System Pump Station and Wastewater Treatment Plant Equipment/Facility Maintenance

Total preventive maintenance work orders completed = 172

Total corrective maintenance work orders completed = 10

All wastewater treatment plant mission-critical and redundant systems and equipment were observed and/or maintained and/or repaired as scheduled and/or required

All Storm and wastewater collection system pump stations were routinely checked and maintained as scheduled

- a. Storm water pumps stations monitored = 8
- b. Wastewater pump stations monitored = 15

Maintenance projects

- a. Removed damaged Aerator 2B and replaced with (2) floater aerator mixers.
- b. Overhauled #2 Vertical Turbine Water Pump and returned to service.
- c. The Maintenance Department reviewed and forward comments regarding the Ferry Point Lift Sewer Sanitary Lift Station 90% design documents.
- d. On 6/14/21, both primary clarifier drive units were in fail mode. Replaced broken shear pins on the drives and returned to service.
- e. Replaced motor on Hypo sample pump on 6/16/21.

II. List of upcoming activities

- a. Continue discussions with City staff regarding prioritization and procurement delivery method for various maintenance and construction projects noted previously
- b. Continue planned CPM and O&M activities previously described in section I.b and I.c, respectively, above

Monthly Operations Report: June -2021

3. List of Task Authorizations (TAs) delivered to the City:

a. CPM

- ii. 2019-20 Sewer Segment Rehab Project, RAA Year Two Change Order 1 TA – submitted 6/24/20; still outstanding (Change Order 2 TA was approved but not CO1); CO 1 was returned approved 7/1/21.
- iii. Cutting, Carlson & Hoffman TA Change Order 6 – submitted on 9/25/20; still outstanding
- iv. Sludge Leachate Line Condition Assessment Update - submitted on 3/26/21; still outstanding
- v. BAAQMD Permitting for ATC Extension - submitted on 4/5/21; resubmitted on 4/27/21
- vi. Marina Bay Parkway FM Extension Project - submitted on 5/6/21; returned approved 7/1/21.
- vii. Prioritized Replacement Sewer Segment Repair (Bishop & Western) - submitted on 5/7/21; returned approved 7/1/21.
- viii. Sludge Thickener Project, Phase I Construction - submitted on 5/17/21; returned approved 7/1/21.
- ix. WWTP Sludge Flush Pump Station Design - submitted 6/18/21.
- x. 2021 RAA Inaccessible Line Design - submitted 6/23/21.

a. O&M

- i. RAA/SECAP/Master Plan TA – Submitted March 27, 2020, COR responded. TA was not signed but capital work was completed and third party engineer was paid by Veolia. Payment is under dispute.
- ii. Boiler Burner #2 TA – Submitted May 20th, COR responded June 3rd. New Boiler Burner was purchased and installed and the contractor was paid by Veolia. Payment is under dispute.
- iii. NASSCO upgrade from 6.0 to 7 TA – Submitted May 19th, Rejected by the COR on 9/23/20. This item is the July 20, 2021 City Council Agenda for approval.
- iv. Collection Camera Cable Replacement TA – Submitted on 5/22, COR requested detail on 7/15, we provided on 7/21. Rejected by the City on 9/23/20. Collections Camera Cable was replaced by Vendor and paid for by Veolia. Payment is under dispute.
- v. Collection Gas Detectors TA – Submitted 6/23/2020, COR asked further detail on 6/24, we provided requested detail on 6/26, COR asked further detail on 7/21, we provided on 8/10, Rejected by the COR on 9/23/20. Gas detectors were purchased by Veolia. Payment is under dispute.
- vi. Portable Sludge Thickener TA – Submitted 8/25/20 – Received written approval by email from Yader on 8/25/20 to order the unit from Synagro while the TA is processed. Have submitted the monthly invoices to the city for the rental unit plus the chemical invoices. Received the fully executed TA on July 1, 2021.
- vii. Emergency Sludge Leachate Vault Repair TA - Submitted 2/26/21 - Received written approval by email from Mary/Yader on 2/23/21 to proceed with the engineers design proposal. Design for repairs was completed. Received the fully executed TA on July 1, 2021.

Monthly Operations Report: June -2021

- viii. Emergency DAFT Sludge Line Repair TA - Submitted 2/26/21 - Received written approval by email from Mary/Yader on 2/23/21 to proceed with the repair proposal. Work was completed. Received the fully executed TA on July 1, 2021.
- ix. Replacement Mechanical Aerator TA - Submitted 4/28/21, received City Council approval on 5/18/21 and fully executed TA on 5/20/21. Provided PO to the vendor to order. Delivery Estimated in September.
- x. DAFT Gear Box Drive Unit TA - Submitted 5/12/21, received signed TA on 5/13/21, provided PO to vendor begin prelim work, on 6/15/21 City Council agenda for approval, which was granted

IV. List of submittal scheduled for the following month

- a. To be determined

V. Listing of Permit Violations

- a. None

VI. Updated critical path schedule

- a. There are no current projects operating under a critical path method of delivery

VII. Other Project Discussion

- a. CPM

- i. None

- b. O&M

- i. Rolling Stock Inventory

- a. Audit completed and provided to the City on May 19, 2020. Review and recommendations provided to the City on August 24, 2020
 - b. Veolia is renting and/or leasing any rolling stock inventory that is needed to perform the daily operations of the system and will continue to bill the City until the City can provide the necessary Vehicles as per the contract for Veolia to perform the work
 - c. Veolia provided the new Vactor truck specs and quote on November 25, 2020 as requested. As per previous conversations, we have provided specs/quotes for a new push camera on Dec 10, 2020 and for the new Camera truck and Jetter truck on Dec 13, 2020. The new push camera is on the July 20 City Council Agenda for approval. The new Vactor Trucks and Camera Truck were submitted in the City's Proposed 21/22 Budget.