



MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE NAPA SANITATION DISTRICT, NAPA COUNTY, CALIFORNIA, HELD AND CONVENED AT SOSCOL RECYCLED WATER FACILITY ADMINISTRATION OFFICE, WEDNESDAY, MARCH 6, 2018 CALLED TO ORDER AT 4:01 PM.

1. **OPEN SESSION:**

2. **ROLL CALL:**

PRESENT: JILL TECHEL, Chair; MARY LUROS, DAVID GRAVES and PETE MOTT, Directors. ALSO PRESENT: TIMOTHY HEALY, General Manager; and JOHN BAKKER, Legal Counsel.

ABSENT: RYAN GREGORY, Vice-Chair.

3. **REVIEW OF AGENDA:** No changes to the agenda.

4. **SAFETY MOMENT:** Director Graves read the safety topic: Sleep Awareness.

5. **PUBLIC COMMENT:** None.

6. **SPECIAL PRESENTATIONS:** None.

7. **CONSENT CALENDAR:**

- a. **MR 19-011:**
APPROVAL/CORRECTION OF MINUTES FROM THE REGULAR MEETING ON FEBRUARY 20, 2019.
- b. **Receive County of Napa Voucher Register dated 2/05/19 through 2/18/19.**
- c. **MR 19-012:**
APPROVE BUDGET ASSUMPTIONS FOR FY 2019/20 BUDGET DEVELOPMENT PROCESS AND BUDGET CALENDAR.
- d. **MR 19-013:**
AUTHORIZE THE SURPLUS AND SALE AT AUCTION OF TWO POWER PRIME 8 INCH TRAILER MOUNTED PUMPS (VEHICLES #796 AND #797).
- e. **MR 19-014:**
AUTHORIZE CHAIR TO SIGN INDEMNIFICATION AGREEMENT FOR 115 WESTGATE DRIVE.
- f. **Receive General Manager's Report for January 2019.**

Motion by GRAVES, seconded by MOTT, by the following vote:

AYES: GRAVES, LUROS, MOTT, TECHEL
NOES: NONE
ABSENT: GREGORY
ABSTAIN: NONE

8. **REGULAR CALENDAR:**

- a. **MR 19-015:**
AWARD CONSTRUCTION CONTRACT FOR THE MST RECYCLED WATER FILL STATION PROJECT (CIP 18731) TO TEAM GHILOTTI, INC. FOR THE BID AMOUNT OF \$384,158.80 AND AUTHORIZE THE GENERAL MANAGER TO EXECUTE THE AGREEMENT WITH THE CONTRACTOR AND ISSUE NOTICE TO PROCEED, WHEN APPROPRIATE.

Motion by LUROS, seconded by GRAVES, by the following vote:

AYES: GRAVES, LUROS, MOTT, TECHEL
NOES: NONE
ABSENT: GREGORY
ABSTAIN: NONE

Simon Kobayashi, Associate Engineer, gave a presentation on the project. Seven bids were received with Team Ghilotti coming in as the low bidder at \$384,158.80. The project will be built on a portion of land owned by Napa Valley Unified School District (NVUSD) at Silverado Middle School. Kobayashi reported staff coordinated the project with NVUSD and County of Napa staff. NapaSan will enter into agreements for professional services with Psomas Company and Carollo Engineers for construction management and inspection and engineering services. Total project cost is estimated at \$611,000. The completion of the project will be August 2019.

Steve Lederer, Napa County Public Works Director, addressed the Board and thanked them and NapaSan staff for their work and commitment to delivering recycled water to the MST area.

Board and staff held discussion.

- b. **MR 19-016:**
AWARD THE CONSTRUCTION CONTRACT FOR THE BROWNS VALLEY TRUNK PROJECT (CIP 14703) TO JMB CONSTRUCTION INC. FOR THE BID AMOUNT OF \$23,331,631 AND AUTHORIZE THE GENERAL MANAGER TO EXECUTE THE AGREEMENT WITH THE CONTRACTOR AND ISSUE THE NOTICE TO PROCEED, WHEN APPROPRIATE.

Andrew Damron, Technical Services Director, gave a presentation on the project. Bids were opened on January 22, 2019 with five bids received. The engineer's

estimate for the project was \$18,600,000. The low bid from JMB Construction came in at \$23,331,661, which is \$4.7M over engineer's estimate.

Staff held discussion with the Board of Directors regarding the options for the project. Board directed staff to move forward with the project and negotiate cost savings where possible. Damron reviewed the proposed project schedule, which includes 420 calendar days in the contract. Construction of the project will begin in May 2019 and project completion estimated in fall of 2020.

Damron reviewed the CIP budget impacts due to the increase in cost of the Browns Valley Trunk Project. Staff reviewed the CIP schedule and propose to delay portions of the Treatment Plant Project until 2020, and less critical replacement work until 2021.

Board and staff held discussion.

Motion by GRAVES, seconded by MOTT, by the following vote:

AYES: GRAVES, LUROS, MOTT, TECHEL
NOES: NONE
ABSENT: GREGORY
ABSTAIN: NONE

- c. **MR 19-017:**
AUTHORIZE THE PURCHASING AGENT TO EXECUTE A TASK ORDER WITH GHD TO PROVIDE CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES FOR THE BROWN VALLEY TRUNK PROJECT (CIP 14703) IN THE AMOUNT OF \$2,988,499, WHEN APPROPRIATE.

Andrew Damron, Technical Services Director, reported that GHD will provide construction management and inspection services during construction of the Browns Valley Trunk Project. They will provide a full-time on-site construction manager, a full-time construction inspector and a second inspector when necessary to monitor the contractor's work for compliance with the contract documents.

Motion by MOTT, seconded by LUROS, by the following vote:

AYES: GRAVES, LUROS, MOTT, TECHEL
NOES: NONE
ABSENT: GREGORY
ABSTAIN: NONE

- d. **MR 19-018:**
AUTHORIZE THE PURCHASING AGENT TO EXECUTE A TASK ORDER WITH GHD TO PROVIDE PROFESSIONAL SERVICES DURING THE CONSTRUCTION FOR THE BROWN VALLEY TRUNK PROJECT (CIP 14703) IN THE AMOUNT OF \$594,246, WHEN APPROPRIATE.

Motion by GRAVES, seconded by MOTT, by the following vote:

AYES: GRAVES, LUROS, MOTT, TECHEL
NOES: NONE
ABSENT: GREGORY
ABSTAIN: NONE

Andrew Damron, Technical Services Director, reported that GHD would provide professional services during construction of the Browns Valley Trunk Project for \$594,246.

- e. **MR 19-019:**
AUTHORIZE THE GENERAL MANAGER TO EXECUTE RENTAL AGREEMENT WITH NEW LIFE TABERNACLE LOCATED AT 2625 FIRST STREET IN NAPA FOR A CONSTRUCTION STAGING AREA TO BE USED FOR THE BROWNS VALLEY TRUNK PROJECT, WHEN APPROPRIATE.

Motion by LUROS, seconded by GRAVES, by the following vote:

AYES: GRAVES, LUROS, MOTT, TECHEL
NOES: NONE
ABSENT: GREGORY
ABSTAIN: NONE

Andrew Damron, Technical Services Director, reported that property owned by New Life Tabernacle at 2625 First Street will be rented during the project for a construction staging area. The term of the rental agreement is for 16 months starting June 1, 2019 through September 30, 2019, then on a month-to-month basis if needed. The total anticipated cost is \$16,000.

- f. **Receive presentation from staff on the 66-inch trunk sewer condition assessment and capacity analysis.**

Matt Lemmon, Sr. Civil Engineer, gave a presentation on the 66-inch trunk sewer condition assessment and capacity analysis. He reviewed the history of the 66” pipe, which was constructed in 1967. The trunk sewer is approximately three miles long and runs along the eastern bank of the Napa River from Imola Avenue to the Soscol Water Recycling Facility. The trunk sewer conveys 90% of flow to the wastewater treatment plant.

Lemmon reported on inspections that were performed on the trunk sewer between 2001 to 2018. In 2017, an internal and external condition assessment was performed at representative locations on the trunk sewer. This assessment showed that pipe interior has advance deterioration with concrete wall loss and exposed rebar. The pipe exterior is structurally sound. The 2018 assessment showed that pipe from Imola to Kaiser Road is deteriorated with 10-15 years remaining life. Pipe from Kaiser Road to IPS is severely deteriorated and needs to be scheduled for repair as soon as possible. The rehabilitation of the pipe would be with a

trenchless rehabilitation method if the existing capacity is sufficient. A new pipe with more capacity would be needed if the existing capacity is not sufficient.

Lemmon reviewed the reasons for the degradation increase. The pipe has an expected life span of 50 years and is currently 52 years old. He reported that the capacity analysis is in process.

Lemmon reviewed the next steps that will be done, including completion of the Collection System Master Plan and rehabilitate the 66-inch trunk with CIPP in two stages.

Board and staff held discussion. Staff recommends including the 66-inch trunk sewer in the strategic plan due to its criticality and budget impacts.

9. **GENERAL MANAGER REPORT:** None.
10. **LEGAL COUNSEL REPORT:** None.
11. **BOARD OF DIRECTORS REPORTS/GENERAL DISCUSSION:** None.
12. **UPCOMING MEETINGS:**
 - a. Regular Board meeting – March 20, 2019 (Board Workshop – 4-7:00 p.m.)
 - b. Regular Board meeting – April 3, 2019
 - c. North Bay Watershed Association meeting – April 5, 2019
 - d. Regular Board meeting – April 17, 2019
 - e. NBWRA Board meeting – April 22, 2019
13. **ADJOURN TO CLOSED SESSION (4:50 PM):**
 - a. **CONFERENCE WITH REAL PROPERTY NEGOTIATORS**
Property: APN# 057-010-036 and part of APN# 057-010-037 (Somky Ranch)
Agency Negotiator: Timothy Healy
Negotiating parties: Capbridge
Under Negotiation: Price and terms of payment
 - b. **CONFERENCE WITH REAL PROPERTY NEGOTIATORS**
Property: APN# 005-180-016-000 (Hartle Court)
Agency Negotiator: Timothy Healy
Negotiating parties: Napa IP, LLC and Napa Valley Wine Train
Under Negotiation: Price and terms of payment
14. **RECONVENE TO OPEN SESSION: (5:02 P.M.)**
15. **REPORT FROM LEGAL COUNSEL ON CLOSED SESSION:**

Legal Counsel Stern reported the Board took no reportable action in closed session.
16. **ADJOURNMENT (5:02 P.M.)**

Adjourn to Napa Sanitation District Regular Meeting on Wednesday, March 20, 2019 at 4:00 p.m. for a Regular Meeting to be held at the Napa Sanitation District Administration Building, 1515 Soscol Ferry Road, Napa, California.

CHAIR

ATTEST:

Clerk of the Board