



City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL DATE: AUGUST 20, 2024

FROM: PUBLIC WORKS DEPARTMENT WARD: 1

SUBJECT: AWARD BID NO. 8092 FOR THE CONSTRUCTION OF THE TEQUESQUITE LANDFILL WELL HEAD REPAIRS TO METROCELL CONSTRUCTION, INC. OF ONTARIO, CALIFORNIA IN THE AMOUNT OF \$236,286

ISSUES:

Award Bid No. 8092 for the construction of the Tequesquite Landfill Well Head Repairs to Metrocell Construction, Inc. of Ontario, California in the amount of \$236,286.

RECOMMENDATIONS:

That the City Council:

1. Approve the addition of the Tequesquite Landfill Blower Project to the Capital Improvement Program;
2. Award a construction contract for Bid No. 8092 for the Tequesquite Landfill Well Head Repairs to Metrocell Construction, Inc. of Ontario, California, in the amount of \$236,286; and
3. Authorize the City Manager, or designee, to execute the construction contract, including making minor and non-substantive changes.

BACKGROUND:

The Tequesquite Landfill is a 120-acre Class III closed landfill, owned, operated and maintained by the City of Riverside. The Solid Waste Fund is responsible for post-closure remediation activities. An estimated \$1.5 million has been allocated to the Refuse Fund for Fiscal Year 2024/25 for compliance and maintenance improvements at the landfill. Improvements will consist of replacing the existing gas compressor at the flare station with a gas booster for compliance and efficiency purposes. The existing gas compressors are over 25 years old which are outdated and no longer necessary. The new gas booster will meet air quality regulations and provide better reliability. Improvements at the landfill will also consist of repairing damaged wellhead enclosures throughout the landfill site.

The Landfill improvements were budgeted as a single project within the non-capital Professional Services Regulatory Compliance account; however, in order to obtain better prices, the improvements were separated into two projects to be bid out separately.

DISCUSSION:

Throughout the years, the soil on the landfill has settled and damaged the existing well head enclosures and condensate trap enclosures around the landfill. This project addresses these repair needs.

On April 29, 2024, Bid No. 8092 for Tequesquite Landfill Well Head Repairs was posted on PlanetBids for the following:

1. Remove damaged corrugated steel pipe enclosures; and
2. Install concrete manholes with lockable frame and covers; and
3. Relocate test port lockbox onto new manholes; and
4. Fill in voids around sunken well heads.

The City hosted a non-mandatory pre-bid meeting on May 22, 2024. Prior to bid opening, there were four questions and answers posted to PlanetBids by prospective bidders and the City posted two addenda. On June 10, 2024, a total of 11 bids were received. The lowest responsive bid was from Metrocell Construction, Inc., in the amount of \$368,487 which is 55% over the anticipated construction costs.

Bidder	Amount
Metrocell Construction, Inc.	\$368,487.00
Hemet Manufacturing Company, Inc. dba Genesis Construction	\$425,000.00
Empire Equipment Service, Inc.	\$454,311.90
Voltaire Engineering Inc.	\$459,096.00
Cora Constructors, Inc.	\$467,350.00
BSE General Engineering, Inc.	\$487,438.00
Issa Electric, Inc.	\$529,795.00
Myers & Sons Construction, LLC	\$574,700.00
GCI Construction, Inc.	\$608,252.00
M. Brey, Inc, dba MBE Construction	\$690,065.46
Tetra Tech BAS, Inc.	\$756,155.00

The total project cost including design, engineering, construction, contingencies and contract administration was estimated at \$310,000. Reducing the number of well head enclosures from 38 to 24 has reduced the construction-related costs to \$236,286, to remain within the available budget while addressing the most critical repair needs. The remaining 14 wellheads will be repaired in coming years, as funding becomes available.

Purchasing Resolution 24101, Article Eight: Acquisition of Construction Services, Section 800. Policy. states “Acquisition of Construction services shall be completed in conformance with Section 1109 of the City Charter. To the extent not inconsistent with the City Charter, the provisions of this Resolution, as amended from time to time, shall apply to all Design-Build and Design-Bid-Build Public Works Projects. Formal Procurement process and Awarding Entity

approval shall be required for acquisition of all services above \$50,000 pursuant to City Charter Sections 1109 and 1202(b).

The Purchasing Manager concurs that the recommended actions are in compliance with Purchasing Resolution 24101 and Section 800.

STRATEGIC PLAN ALIGNMENT:

This Project contributes to **Strategic Priority No. 6 – Infrastructure, Mobility and Connectivity** and **Goal 6.2** – Maintain, protect, and improve assets and infrastructure within the City’s built environment to ensure and enhance reliability, resiliency, sustainability, and facilitate connectivity.

It also aligns with each of the Cross-Cutting Threads as follows:

1. **Community Trust** – Riverside is transparent and makes decisions based on sound policy, inclusive community engagement, involvement of City Boards & Commissions, and timely and reliable information. Activities and actions by the City serve the public interest, benefit the City’s diverse populations, and result in greater public good. This project will rehabilitate damaged well head enclosures to ensure protection of the landfill gas well heads and enable proper monitoring. The project will ensure the landfill gas does not negatively impact the community and environment.
2. **Equity** – Riverside is committed to equitable distribution of service to ensure every member of the community has equal access to share in the benefits of community progress.
3. **Fiscal Responsibility** – Riverside is a prudent steward of public funds and ensures responsible management of the City’s financial resources while providing quality public services to all. Public Works responsibly manages a variety of funding sources to complete projects included in the City’s Capital Improvement Program. Competitive procurement was used to secure lowest cost for materials/services.
4. **Innovation** – Riverside is inventive and timely in meeting the community’s changing needs and prepares for the future through adaptive processes. This project exemplifies established methods of landfill improvements.
5. **Sustainability & Resiliency** – Riverside is committed to meeting the needs of the present without compromising the needs of the future and ensuring the City’s capacity to persevere, adapt and grow during good and difficult times alike. The construction materials specified for these projects are considered best practices in the industry. The use of concrete enclosures provides an extra layer of protection and adds longevity to the well heads.

FISCAL IMPACT:

The total fiscal impact of the action is \$236,286. The estimated total project cost of this portion of the project, including design engineering, construction, contingencies, and contract administration is itemized in Table 1.

Table 1. Project Costs

Task	Amount
Design Engineering (In House)	\$ 23,629
Construction Contract (Metrocell Construction, Inc.)	\$ 236,286
Construction Contingencies (10%)	\$ 23,629
Construction Engineering, Inspection, and Survey (In House) Construction Materials Testing (From Approved Professional Consultants Panel)	\$ 23,629
Total	\$ 307,173

Upon Council approval, a budget adjustment in the amount of \$1,510,000 will be recorded from the Refuse Fund, Refuse Disposal, Professional Services Regulatory Compliance account number 4130200-421043 to Tequesquite Landfill Blower Project account number 9921800-440301 as indicated in Table 2 below, thereby adding the Tequesquite Landfill Blower Project to the Capital Improvement Program.

Table 2. Budget Adjustment

Fund	Account Description	Account	Amount
Refuse	Prof Services Regulatory Compliance	4130200-421043	(\$1,510,000)
Total Reduction:			(\$1,510,000)
Refuse	Tequesquite Landfill Blower Project	9921800-440301	\$1,510,000
Total Addition:			\$1,510,000

Prepared by: Jeannette Guereca, Senior Engineer
 Approved by: Gilbert Hernandez, Public Works Director
 Certified as to availability of funds: Kristie Thomas, Finance Director/Assistant Chief Financial Officer
 Approved by: Kris Martinez, Assistant City Manager
 Approved as to form: Phaedra A. Norton, City Attorney

- Attachments:
1. Project Location Map
 2. Bid Award Recommendation