



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Public Works
Department No.: 054
For Agenda Of: October 3, 2023
Placement: Administrative
Estimated Time:
Continued Item: No
If Yes, date from:
Vote Required: 4/5

TO: Board of Supervisors
FROM: Department Scott D. McGolpin, P.E., Director, (805) 568-3010
Director(s)
Contact Info: Martin Wilder, P.E., Deputy Director, Interim, (805) 882-3605
SUBJECT: Award Contract for Maintenance and Installation of Compost Management Unit Proprietary Covered Aerated Static Pile System at the Tajiguas ReSource Center, County Project No. 828988, Third Supervisorial District

County Counsel Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: CEO Budget

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- a) Approve Budget Revision Request No. 0009312 increasing appropriations in the amount of \$4,291,800 in Public Works Resource Recovery & Waste Management Enterprise Fund, which is funded by the release of Retained Earnings (Attachment G) (4/5 vote); and
- b) Approve plans and provisions for maintenance and installation of Composting Management Unit infrastructure for the covered aerated static pile compost system (SG MOBILE® System with GORE® Covers) at the Tajiguas ReSource Center totaling a cost of \$3,247,640.00 (previously approved by the Board as a purchasing order on July 18, 2023 without exact cost specified here or budget revision in order to place a deposit for the materials); and
- c) Approve and authorize the Chair to execute the attached contract with Diani Building Corporation (a local vendor) in the full amount of \$1,044,158.60 (including contingency) for installation of the infrastructure for the covered aerated static pile compost system (SG MOBILE® System with GORE® Covers), subject to the provisions of the documents and certifications as set forth in the plans and specifications applicable to the project and as required by California Law; and

- d) Find that the maintenance and installation of infrastructure for the Composting Management Unit at the Tajiguas ReSource Center is an exception to Public Project requirements pursuant to Public Contract Code §22002(d)(5); and
- e) After considering the second Addendum dated July 11, 2023 to the environmental review documents (Revised Addendum to the Subsequent EIR, considered on November 14, 2017, Subsequent EIR No. 12EIR-00000-00002, SCH #2012041068 certified by the Board of Supervisors on July 12, 2016 and Subsequent EIR Revision Letter and Errata dated May 27, 2016), find that no subsequent environmental review document shall be prepared pursuant to the California Environmental Quality Act Guidelines Section 15162 related to the Revised Tajiguas Resource Recovery Project (now the ReSource Center), since there are no substantial changes proposed in the project and no substantial changes have occurred with respect to the circumstances under which the project is undertaken that will require major revisions to the EIR due to new or substantially increased significant impacts, and there is no new information of substantial importance showing new or substantially increased significant impacts or impacts to new or previously analyzed mitigation measures or alternatives that would substantially reduce significant impacts; The environmental review documents can be found at: <https://www.countyofsb.org/1165/Environmental-Documents>.

Summary Text:

The item is on the agenda in order to consider approval of a contract with Diani Building Corp. for maintenance and installation of Composting Management Unit infrastructure the Tajiguas ReSource Center. The maintenance work entails the replacement of the open-windrow system currently being used with a proprietary covered aerated static pile system (SG MOBILE® System with GORE® Covers) from Sustainable Generation, LLC. The purchase of this system was approved by your Board on July 18, 2023. In addition to awarding the contract to install the covered pile system, this action seeks to approve a budget revision in the amount of \$4,291,800 for the total cost of the installation. Because these actions address the operation of critical County facilities, staff found that the work is being performed to keep, operate, and maintain publicly owned water, power, or waste disposal systems pursuant to Public Contract Code §22002(d)(5).

Background:

The County-owned ReSource Center, located at the Tajiguas Landfill, is a state-of-the-art facility that processes and recovers municipal solid waste, recyclables and organics generated by the unincorporated areas of the South County, Santa Ynez Valley, and Cuyama Valley, as well as the cities of Buellton, Goleta, Santa Barbara, and Solvang.

On July 18, 2023, your Board approved the contract between the Public Works Department and Sustainable Generation, LLC for an approximate amount of \$4 million to purchase the equipment needed to establish the covered aerated static pile compost system (SG MOBILE® System with GORE® Covers). The purchase of the cover was considered not to be a project pursuant to CEQA Guidelines Section 15378(b)(2). These mobile control systems and covers are currently in production and scheduled to be delivered onsite within the three months.

Diani Building Corporation will install infrastructure needed to operate the covered aerated static pile compost system, and includes installing all wiring, conduits, disconnect switches or breakers, Public

Dedicated Static IP Address, network connections to SG Mobile System, server, switches, router, and other appurtenances necessary for a complete installation. Public Works recommends Board approval of a contract for maintenance and installation of a critical system at a County Facility.

Approval of the recommended actions will allow for construction and installation to commence in Fall of 2023, with a projected completion by the end of this calendar year 2023.

CEQA:

A Final Subsequent Environmental Impact Report (12EIR-00000-00002, SCH #2012041068) and Subsequent Environmental Impact Report Revision Letter and Errata dated May 27, 2016 were certified by the Board of Supervisors for the Tajiguas Resource Recovery Project (currently named the ReSource Center) on July 12, 2016 and Subsequent Environmental Impact Report Addendum dated August 11, 2017 (revised October 26, 2017) was considered by the Board of Supervisors for the Tajiguas Resource Recovery Project on November 14, 2017.

Four CEQA 15162 determinations have been prepared since the Final SEIR and Addendum were completed for project description changes including:

1. The change in the provision of natural gas to the ReSource Center (Project Description Change No. 1), pending implementation as a part of a separate project under review by Santa Barbara County Planning and Development Department).
2. The change in the location of the Tajiguas Landfill maintenance shop, the construction of a new maintenance shop to service the ReSource Center Material Recovery Facility and the change in ground water supplies (increased extraction from Well No. 5 and new Wells No. 7 and No. 8) to serve the ReSource Center and the Tajiguas Landfill (Project Description Change No. 2, approved).
3. Engineering design changes to the Material Recovery Facility, Anaerobic Digester Facility and Compost Management Unit that were made during final design and construction (Project Description Change No. 3, approved).
4. Changes in the Material Recovery Facility operating hours to include two operations shifts occurring between 5 a.m. to 9 p.m., with a maintenance shift between 9 p.m. and 5 am (Project Description Change No. 4, approved).

These determinations are available for review at the Resource Recovery and Waste Management Division.

The potential environmental impacts of constructing and operating the ReSource Center were evaluated in 12EIR-00000-00002, a mitigation measure monitoring and reporting plan was adopted, and findings were made pursuant to CEQA Guidelines Sections 15091 and 15093. Primary facilities developed as a part of the ReSource Center are the Material Recovery Facility, Anaerobic Digester Facility and Compost Management Unit. The ReSource Center was constructed between 2018 and 2021 and commenced operations in 2021.

A second Addendum (dated July 11, 2023 and included as Attachment B) has been prepared for the installation and operation of the covered aerated static pile compost system (SG MOBILE® System with GORE® Covers) at the Composting Management Unit, demolition of the existing damaged biofilter and

construction of the new air quality management system at the MRF (to be brought to your Board for a separate Board Action at a later date) as well as other minor changes to the ReSource Center project description referred to as Project Description Change No. 5.

The second Addendum to the SEIR provides evidence that no subsequent environmental review document is required pursuant to the California Environmental Quality Act Guidelines Section 15162 related to the ReSource Center Project Description Change No. 5. There are no substantial changes proposed in the project and no substantial changes have occurred with respect to the circumstances under which the project has undertaken, therefore, no major revisions to the Environmental Impact Report are required due to new or substantially increased significant impacts, and there is no new information of substantial importance showing new or substantially increased significant impacts or impacts to new or previously analyzed mitigation measures or alternatives that would substantially reduce significant impacts. Therefore, pursuant to Public Resources Code Section 21166 and State California Environmental Quality Act Guidelines Section 15164(a), an Addendum fulfills the requirements of the California Environmental Quality Act because although there would be minor changes and additions to the Tajiguas ReSource Center, none of the conditions in Section 15162 requiring a new Environmental Impact Report have occurred. Therefore, an Environmental Impact Report Addendum may be used to fulfill the environmental review for approval of the revised ReSource Center project.

Fiscal and Facilities Impacts:

Staff is recommending the release of \$4,291,800 in Retained Earnings from the Resource Recovery & Waste Management Division Enterprise Fund to purchase and install a proprietary covered aerated static pile system. There is no impact to the General Fund

Fiscal Analysis:

<u>Funding Sources</u>	<u>FY 2023/24 Cost:</u>	<u>Total Project Cost</u>
General Fund		
State		
Federal		
Fees		
RR&WM Fund 1930:	\$ 4,291,800.00	\$ 4,291,800.00
Total	\$ 4,291,800.00	\$ 4,291,800.00

Key Contract Risks:

Public Works will be working closely with the contractor to carry out the installation of the critical system improvement. The Contractor chosen for this work, Diani Building Corp., was the primary contractor for the construction of the ReSource Center and as a result has detailed knowledge about the site and facilities affected by this project as well as a successful track record. The Contract identifies the scope the contractor must achieve in order to receive payment.

The current supply chain delays and limitations could impact the overall project duration.

Special Instructions:

Please forward a certified, stamped Minute Order approving this action to Carlyle Johnston at Public Works, Resource Recovery and Waste Management Division (RRWMD):

130 E. Victoria Street, Suite 100, Santa Barbara, CA 93101.

Upon Board Approval, please stamp and post the attached Notice of Determination with 5 days of the approval and return a stamped copy to Carlyle Johnston and Joddi Leipner.

Attachments:

Attachment A: Contractor Agreement

Attachment B: CEQA Guidelines Section 15164 Addendum

Attachment C: CEQA Transmittal, Notice of Determination and proof of prior CDFW payment

Attachment D: Design for SG MOBILE® System with GORE® Covers at CMU deck of ReSource Center

Attachment E: Diani budget for installation of infrastructure for SG MOBILE® System with GORE® Covers

Attachment F: Sustainable Generation final quote for SG MOBILE® System with GORE® Covers

Attachment G: Budget Revision Request No. 0009312

Authored by:

Carlyle Johnston, ReSource Center Manager, Interim, (805) 882-3617

Joddi Leipner, Senior Engineering Environmental Planner, (805) 882-3614