



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: Community Services
Department No.: 052
For Agenda Of: July 17, 2018
Placement: Administrative
Estimated Tme: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors
FROM: Department George Chapjian, Community Services Director
Director(s)
Contact Info: Jill Van Wie, Program and Project Business Leader
SUBJECT: Professional Services Contract with Geosyntec Consultants Inc., for Goleta Beach Bacteria Improvement-Evaluation

County Counsel Concurrence

As to form: yes

Auditor-Controller Concurrence

As to form: yes

Other Concurrence: Risk Management

As to form: yes

Recommended Actions:

That the Board of Supervisors:

- a) Approve, ratify and authorize the Chair execute an agreement for consulting services with Geosyntec Consultants (a local vendor) for the term of May 1, 2018 to June 30, 2019 Goleta Beach Bacteria Improvement Evaluation and Recommendations in the amount not to exceed \$92,742.
- b) Find that the proposed action does not constitute a "Project" within the meaning of the California Environmental Quality Act pursuant to 15378(b)(5), organizational or administrative activities of governments that will not result in direct or indirect physical changes to the environment and approve the filing of the Notice of Exemption on that basis.

Summary Text:

This item is on the agenda in order to ratify and approve the attached professional services contract with Geosyntec Consultants (a local vendor) to provide the County with recommendations to expedite the clearing of ocean waters at Goleta Beach County Park. The ocean waters at Goleta Beach were closed from January 2018 to July 6, 2018 due to elevated levels of bacteria. Geosyntec was retained by the County to provide technical support to address this issue through a scientific investigation into the existing source(s) and extent of bacteria contamination at Goleta Beach, and provide recommendations to remediate the issue in order to open the ocean water to the public as soon as possible. As of Friday,

July 6, 2018, Goleta Beach has been reopened as the County Public Health Department confirmed that all sampling locations achieved two consecutive test results within acceptable state standards.

Background:

The ocean waters at Goleta Beach have been closed since January 2018 due to elevated levels of bacteria, particularly at the East buffer zone sampling location. Since January 16, 2018 the County of Santa Barbara Public Health Department has sampled the ocean water typically on Mondays and Wednesdays at Sandspit, East Buffer Zone, and West Buffer Zone sampling locations at Goleta Beach to evaluate the levels of total coliform, fecal coliform, and enterococcus present. The Environmental Protection Agency recommends enterococci as the best indicator of human health risk in salt water used for recreation.

Per the ocean water testing protocol adopted by Environmental Health Services programs in the region, two consecutive tests must meet state standards in order to open the ocean waters. As of the preparation of the Geosyntec report, East Buffer had not achieved two consecutive test results within acceptable state standards.

Since completion of the report, however, Goleta Beach was reopened on July 6, 2018 as all sampling locations there achieved two consecutive test results within acceptable state standards. Sampling results are variable though and this status could change throughout the summer. Results of current ocean water testing as well as historical results can be found at <https://countyofsb.org/phd/oceanwatermonitoring/>.

Geosyntec was retained by the County to conduct a scientific investigation into the existing source(s) and extent of bacteria contamination at Goleta Beach, and provide recommendations to remediate the issue in order to open the ocean water to the public as soon as possible. The purpose of the proposed sampling investigation would be to characterize the following, based on conditions at Goleta Beach at the time of sampling:

- (a) the extent to which existing beach sand/sediment is contributing to persistent surf zone bacteria exceedances,
- (b) the spatial extent of elevated bacteria levels in the surf zone and sand, and
- (c) whether human waste is a contributing source to bacteria exceedances.

By answering these questions, the County will be able to plan management actions to reduce bacteria levels and make informed decisions regarding whether to close Goleta Beach or place warnings at the beach in the future.

This scope of work includes the following tasks:

- Task 1: Sample Collection
- Task 2: Data Analysis and Recommendations

In order to expedite the collection of samples and begin work on this matter, Geosyntec began work on Task 1 under an existing Purchase Order with the Public Works Department. This item is now on the agenda to formally ratify the professional services agreement for the full scope of services.

Ratification of the agreement with Geosyntec Consultants, Inc. will allow the County to explore options for clearing of the ocean waters as well as assist the County in providing accurate information to the public regarding the closure of the waters or beach warnings in the future.

Geosyntec Consultants is listed on the Public Works Department's Prequalified Consultant Listing for 2018-2020, approved by your Board at the January 9, 2018 hearing. Geosyntec Consultants has historically provided consulting services to the County for over 10 years. The County will pursue reimbursement of all costs associated with this agreement with FEMA.

Risk:

The agreement applies County standard independent contractor terms and conditions in accordance with State of California laws and regulations. The risk mitigation includes insurance coverage appropriate for the level of risk involved as determined by Community Services in conjunction with the County Risk Manager, and the agreement indemnifies County agents, officers and employees from all claims that arise from activities performed under the agreement.

Fiscal and Facilities Impacts:

Budgeted: Funds are available

Fiscal Analysis:

All costs for work conducted by the Contractor will initially be paid for through Goleta Beach Project funds budgeted within the Community Services Department Parks Division operating budget and reimbursed with funds sets aside for 1/9 Debris Flow recovery costs (Committed Disaster Recovery fund balance) via a future budget revision. A portion of the consultant services may be reimbursed by FEMA.

Attachments:

Attachment A: Agreement for Services with Geosyntec Consulting, Inc. (3 originals)

Special Instructions:

After Board action, please distribute as follows to Jill Van Wie, Community Services Department:

1. Minute Order
2. Agreement for Services (two originals) – Geosyntec Consultants