

CAMBRIA COMMUNITY SERVICES DISTRICT

TO: Board of Directors

AGENDA NO. **6.D.**

FROM: Bob Gresens, District Engineer

Meeting Date: December 14, 2017

Subject: CONSIDERATION OF APPROVAL OF
AMENDMENT NO. 2 TO THE
MARCH 1, 2017 AGREEMENT FOR
CONSULTANT SERVICES WITH
TERRAIN GROUP, INC.

RECOMMENDATIONS:

Staff recommends that the Board of Directors consider and approve Amendment No. 2 to the March 1, 2017 Agreement for Consultant Services with Terrain Group, Inc. ("Terrain") and authorize the General Manager to execute it.

FISCAL IMPACT:

Terrain has requested authorization for additional work under their March 1, 2017 Consultant Services Agreement due to several out-of-scope work items that became necessary during the completion of a drainage swale at the surface water impoundment basin, and in the process of providing supporting technical information related to the Regional Water Quality Control Board's ("RWQCB") July 2017 Cease and Desist Order ("CDO"). The cost related to this request is beyond the General Manager's authorization limit of \$25,000, and the new aggregate total fee authorization for Terrain is estimated not to exceed \$30,000.

DISCUSSION:

A Consultant Services Agreement was entered into with Terrain on March 1, 2017 for purposes of assisting staff with follow up surveying and construction administration on drainage improvements at the surface water impoundment basin ("Pond") following last January's flooding and emergency trenching. This project went through several iterations, as supporting information and input was obtained on permitting and other constraints, and was also the result of the need to complete wet weather improvements before the arrival of seasonal rains. The following table summarizes the out-of-scope services that were necessary to support staff in required reporting to regulatory agencies, and for the recent successful completion of a drainage swale prior to the arrival of this year's rainy season.

Out-of-Scope Work Item	Reason for Additional Work	Status
Obtain corrected "88" datum elevations for wells MW-1, MW-2, MW-3, and 9N2	Support staff reports to the RWQCB, as well as the CDO's geo-hydrological investigation	Completed, except for well 9N2, which was a more recent addition
Provide field and office survey services to determine Pond sludge sample locations	Support staff reporting to the RWQCB	Completed
Provide topographic survey data for expanded area cleared along south easterly side of Pond	Revised approach to drainage swale layout due to permitting and timing constraints. Data also supported geohydrologist's work	Completed
Attendance at meetings and related discussions with Cannon and Cleath-Harris	Support of studies associated with the District's response to the CDO conditions	Some minor follow up discussion remains with Cannon
Prepared four versions of exhibits showing combinations of conceptual surface swale,	Support of studies associated with the District's response to the CDO conditions, and	Completed

French drain and K-rail locations for review by consultants and RWQCB staff	coordination of drainage swale location	
Attended meeting at RWQCB with consultants and District staff	Support of studies associated with the District's response to the CDO conditions, and coordination of drainage swale location	Completed
Prepare staking exhibits for County swale located on north side of San Simeon Creek Road.	Assisted staff with County communications on possible means to improve roadway drainage	Completed
Attend field meeting with District staff to review creek conditions near 48" culvert and along Van Gordon Creek	Support staff with communications on possible means to improve upstream, off-site drainage	Completed

Based on the need for the foregoing out-of-scope work items, staff is recommending that the Board approve Amendment No. 2 to the Agreement for Consultant Services with Terrain and authorize the General Manager to execute it.

Attachments:

- Amendment No. 2 to March 1, 2017 Agreement for Consultant Services with Terrain Group, Inc.

BOARD ACTION: Date _____ Approved: _____ Denied: _____

UNANIMOUS:___RICE___ FARMER ___ BAHRINGER ___ WHARTON _____