TOWN OF DISCOVERY BAY

"A COMMUNITY SERVICES DISTRICT"

SDLF PLATINUM-Level of Governance

Chair Carolyn Graham and Vice-Chair Kevin Graves

NOTICE OF THE REGULAR MEETING
OF THE WATER & WASTEWATER COMMITTEE
OF THE TOWN OF DISCOVERY BAY
November 04, 2026 05:30 PM

To Attend In-Person:
Discovery Bay Community Center, 1601 Discovery Bay Boulevard, Discovery Bay, CA 94505

In addition to physical attendance at the address indicated above, the Town of Discovery Bay Community Services District is offering the following teleconferencing options as an alternative means for the public to participate in this meeting:

To Attend by Zoom Webinar: **https://us06web.zoom.us/j/81370654114**
To Attend by Phone: +1 (669) 444-9171 *OR* +1 (719) 359-4580 *&* Webinar ID 81370654114

To Download Agenda Packet & Materials: http://www.todb.ca.gov/

A. ROLL CALL

1. Call the meeting to order at 5:30p.m.
2. Roll Call.

B. PUBLIC COMMENTS (Individual Public Comments will be limited to 3 minutes)

During Public Comments, the public may address the Committee on any issue within the District's jurisdiction which is not on the Agenda. The public may comment on any item on the Agenda at the time the item is before the Committee for consideration. Any person wishing to speak will have 3 minutes to make their comment. There will be no dialog between the Committee and the commenter as the law strictly limits the ability of Committee members to discuss matters not on the agenda. We ask that you refrain from personal attacks during comment, and that you address all comments to the Committee only. Any clarifying questions

from the Committee must go through the Chair. Comments from the public do not necessarily reflect the viewpoint of the Committee members.

C. CONSENT CALENDAR

All matters listed under the CONSENT CALENDAR are considered by the District to be routine and will be enacted by one motion.

C.1 Approve Water & Wastewater Committee DRAFT Meeting Minutes from October 7, 2026. Page 4

Sponsor(s): Kelly Rajala, Board Secretary

D. DISCUSSION ITEMS

D.1 Discussion and Possible Recommendation to Approve the Scope of Work for BSK to Perform Geotechnical Services During Construction for the Discovery Bay Sewage Treatment Plants 2025 Capital Improvements Project. Page 7

Sponsor(s): Gregory Harris, Herwit Engineering

E. PRESENTATIONS

E.1 Town of Discovery Bay Solar Project Update Presentation Page 17

Sponsor(s): Dina Breitstein, General Manager

F. UPDATES

F.1 Water & Wastewater Manager Update

Sponsor(s): Aaron Goldsworthy, Water & Wastewater Manager

G. FUTURE AGENDA ITEMS

H. ADJOURNMENT

Adjourn to the next Regular Meeting of the Water & Wastewater Committee at the Community Center located at 1601 Discovery Bay Boulevard.

This agenda shall be made available upon request in alternative formats to persons with a disability, as required by the American with Disabilities Act of 1990 (42 U.S.C. § 12132) and the Ralph M. Brown Act (California Government Code § 54954.2). Persons requesting a disability related modification or accommodation in order to participate in the meeting should contact the Town of Discovery Bay, at (925) 634-1131, during regular business hours, at least forty-eight hours prior to

the time of the meeting.
Materials related to an item on the Agenda submitted to the Town of Discovery Bay after distribution of the agenda packet are available for public inspection in the District Office located at 1800 Willow Lake Road during normal business hours.

MINUTES OF THE REGULAR MEETING
OF THE WATER & WASTEWATER COMMITTEE
OF THE TOWN OF DISCOVERY BAY
October 07, 2026 05:30 PM

Chair Carolyn Graham and Vice-Chair Kevin Graves

A. ROLL CALL

Meeting was called to order at 5:30p.m.

Roll call was taken and all members were present.

B. PUBLIC COMMENTS (Individual Public Comments will be limited to 3 minutes)

None.

C. CONSENT CALENDAR

Moved By Vice-Chair Kevin Graves
Seconded By Chair Carolyn Graham
Motion to approve the Consent Calendar.

For (2): Chair Carolyn Graham, and Vice-Chair Kevin Graves

Motion Carried (2 to 0)

C.1 Approve Water & Wastewater Committee DRAFT Meeting Minutes from September 16, 2026.

D. UPDATES

D.1 Lift Station C Update.
Presented by Water and Wastewater Manager Aaron Goldsworthy.

- The top/roof of Lift Station C needs of repair.
- Staff is awaiting recommendations for repair from Herwit Engineering.
- Director Graves asked clarifying questions.

E. PRESENTATIONS

None.

F. DISCUSSION ITEMS

F.1 Discussion and Possible Recommendation to (1) Find Anderson Pacific Engineering Construction Not a Responsible Bidder, Reject Its Bid, and Award the Construction Contract to the Next Lowest Responsible Bidder; or (2) Find Anderson Pacific Engineering Construction a Responsible Bidder and Award the Construction Contract to Anderson Pacific Engineering Construction as the Lowest Responsible Bidder, for the Discovery Bay Sewage Treatment Plants 2025 Capital Improvements Project.

Presented by Water and Wastewater Manager Aaron Goldsworthy.

- Staff recommends finding Anderson Pacific a non-responsible bid.
- Second lowest responsive and responsible bid was from GSW Construction, Inc.
- Staff reached out to two prior agencies GSW has worked with, and both would work with GSW again.
- Director Graves has full confidence in staff, legal counsel and would accept staff recommendation.
- Director Graham has concerns with number of previous issues with Anderson Pacific.
- Committee recommends moving forward with GSW.

F.2 Discussion and Possible Recommendation to Authorize the Purchase of Two (2) 2026 Ford F-250 SuperCab Work Trucks with Service Bodies in an Amount Not to Exceed $145,000.

Presented by Water and Wastewater Manager Aaron Goldsworthy.

- Staff is requesting authorization to purchase two 2026 F-250 Super Cab work trucks.
- Committee recommends that the Board approve the request.

G. FUTURE AGENDA ITEMS

None.

H. ADJOURNMENT

Meeting was adjourned at 5:53p.m.

_____

Kelly Rajala

Town of Discovery Bay

"A Community Services District"

STAFF REPORT

Agenda Title: Discussion and Possible Recommendation to Approve the Scope of Work for BSK to Perform Geotechnical Services During Construction for the Discovery Bay Sewage Treatment Plants 2025 Capital Improvements Project.

Meeting Date: November 4, 2026

Prepared By: Gregory Harris, Herwit Engineering

Submitted By: Dina Breitstein, General Manager

RECOMMENDED ACTION:

Staff recommends that the Water & Wastewater Committee recommend that the Board of Directors take the following action:

- Approve the Scope and Budget Contained in the BSK Proposal No. P26000719 dated October 7, 2026, to Perform Geotechnical Observation, Materials Testing and Special Inspection Services for the Discovery Bay Sewage Treatment Plants 2025 Capital Improvements Project in the amount of $71,432.40 and Authorize the General Manager to Execute the Town's Standard Form of Consulting Agreement with BSK Associates in the Amount of $71,432,40 and;

- Authorize the General Manager a 10% contingency for a total not-to-exceed amount of $78,575.64.

EXECUTIVE SUMMARY:

The Town recently solicited bids for the Discovery Bay Sewage Treatment Plants 2025 Capital Improvements Project and awarded the construction contract to Anderson Pacific. During construction, geotechnical services are required to perform compaction testing, concrete testing, and other necessary inspections to verify that the work conforms to the project plans and specifications. BSK Associates is the Geotechnical Engineer of Record for the project and will provide these services.

The cost of these services was anticipated in the current Capital Improvement Program (CIP) budget for the project. Services will be provided on a time-and-materials basis, and the proposed contract amount represents an estimate of the services anticipated to be required during construction. Actual costs will depend on the testing and inspection services necessary to ensure compliance with project requirements.

FISCAL IMPACT:

Base Proposal - $71,432.40
10% Contingency - $7,143.24
Total Not-To-Exceed - $78,575.64

All Funds are currently allocated for this in the FY 26/27 Wastewater CIP.

PREVIOUS RELEVANT BOARD ACTIONS FOR THIS ITEM:

August 20, 2025 – Approved Contract with Herwit Engineering for Design, and Bid Documents for 2025 Wastewater Capital Improvement Projects. Motion Carried 4-0. (1 Absent).

July 1, 2026 – Approved Contract with Herwit for Construction Management Services for Wastewater Capital Improvement Projects. Motion Carried 4-0. (1 Absent).

October 7, 2026 – Approved Contract Award to Andersen Pacific. Motion Carried 4-0 (1 Absent).

ATTACHMENTS:

1. BSK Proposal Number BSK Proposal No. P26000719 dated October 7, 2026.

October 7, 2026 BSK Proposal No. P26000719

Ms. Dina Breitstein
General Manager
Town of Discovery Bay
1800 Willow Lake Road
Discovery Bay, CA 94505

SUBJECT: Revised Proposal for Construction Observation and Testing Services (Revision No. 2)
2025 CIP Miscellaneous Improvements Project
Wastewater Treatment Plant No. 2
Discovery Bay, California

Dear Ms. Breitstein:

As requested, BSK Associates (BSK) prepared this proposal to provide construction observation and testing services during construction for the subject project in Discovery Bay, California. We have based our estimate on our recent communications with HERWIT Engineering (the lead designer and resident engineer for this project), the duration of the project (approximately 12 months and starting sometime in the fall of 2026), the project plans prepared by HERWIT Engineering dated June 2026, our geotechnical report[1] for the project dated March 30, 2026, our experience at the Wastewater Treatment Plant No. 2, and our experience with similar projects. The following sections present discussions regarding our proposed scope of services, fee estimate, and project limitations for your consideration. Our original and revised proposals were issued on August 28 and September 18, 2026 and were revised based on the input we received from HERWIT Engineering.

BSK is committed to providing quality service to its clients, commensurate with their wants, needs and desired level of risk. If a portion of this proposal does not meet the project's needs or if those needs have changed, BSK will consider appropriate modifications, subject to the standards of care to which we adhere as professionals. Modifications such as changes in scope, methodology, scheduling, and contract terms and conditions may result in changes to the risks assumed by the client and adjustments to our fees.

SCOPE OF SERVICES AND FEE ARRANGEMENTS

Our anticipated scope of services and fee estimate listed below are based on full-time and/or part-time observation and testing services during construction as noted below. We will require 24-hour notice for scheduling our observation and testing visits. Note that for on-call services, we rely on the Client or its

[1] BSK Associates (2026), Geotechnical Investigation Report, Discovery Bay Wastewater Treatment Plant, CIP Miscellaneous Improvements at Plant No. 2, Discovery Bay, California, dated March 30, 2026.

representatives (i.e., project inspector (PI), construction manager, contractor, etc.) to schedule our visits. Inspections can be scheduled via livermoredispatch@bskassociates.com.

We have assumed that the site visits by our representatives will be approximately 4 to 8 hours long (including travel) and will be carried out during weekdays only. A minimum charge of 4 hours will apply to each site visit, except for show-up (no work performed) and sample pickup visits, as discussed in the Basis of Charges below. If the site visits are longer than 8 hours and/or weekend/holiday work becomes necessary due to the contractor's schedule, overtime rates will apply as noted in the Basis of Charges. Our anticipated scope of services and estimated fee breakdown, including assumed field hours, are presented in the table below.

FIELD SERVICES		DAYS	HRS/DAY	HOURS	RATE	EXTENSION
Earthwork / Asphalt						
	Compaction Testing Technician	20	6	120	$185.00	$22,200.00
	Soil Sampling	1	2	2	$185.00	$370.00
	Observation of Foundation Excavations	5	6	30	$185.00	$5,550.00
	HMA Testing Technician	1	6	6	$185.00	$1,110.00
	Nuclear Gauge Equipment Fee	21			$81.00	$1,701.00
	Trip Charge (Mileage, Bridge Toll, Parking Fees)	27			$50.00	$1,350.00
Concrete						
	Concrete Placement Observation & Sampling	8	4	32	$165.00	$5,280.00
	Sample Pickup and Delivery	8	2	16	$135.00	$2,160.00
	Trip Charge (Mileage, Bridge Toll, Parking Fees)	16			$50.00	$800.00
					FIELD SERVICES ESTIMATE	**$40,521.00**

LABORATORY TESTING		FREQUENCY	SETS/UNITS	RATE	EXTENSION
Unit No.	**Laboratory Testing**				
472	AC Max Density Rice Method (ASTM D2041)	1 per material	1	$362.00	$362.00
422	Concrete Compressive Strength Test (Set of 4/5)	1 Set / 100 CY	8	$197.00	$1,576.00
438	Compaction Curves - Base Rock (6" Mold)	1 per material	2	$367.00	$734.00
438	Compaction Curves - Site Soils (4" Mold)	1 per material	3	$367.00	$1,101.00
403	% Organics in Soil (ASTM D2974)	1 per sample	3	$198.00	$594.00
477	Sieve Analysis of Fine & Coarse Aggregate (C136)	1 per sample	3	$246.00	$738.00
467	Plasticity Index of Soils (ASTM D4318)	1 per sample	3	$317.00	$951.00
				LABORATORY TESTING ESTIMATE	**$6,056.00**

BSK ADMINISTRATION / PROJECT MANAGEMENT SERVICES	HOURS	RATE	EXTENSION
Principal (Contract Review / Geotechnical Engineer)	16	$320.00	$5,120.00
Registered Materials Engineer (Review, support and reporting)	6	$280.00	$1,680.00
Project Manager II (Field Oversight, Daily Report Review)	10	$265.00	$2,650.00
Project Administrator / Project Controls Specialist	2	$130.00	$260.00
Administrative Assistant (Data Processing, Report Prep., Field Coordination)	4	$110.00	$440.00
Certified Payroll / DIR Upload (Monthly)	8	$300.00	$2,400.00
Non-Performance Certified Payroll / DIR Upload (Monthly)	4	$100.00	$400.00
		ADMINISTRATION ESTIMATE	**$12,950.00**
		TOTAL BUDGET ESTIMATE	**$59,527.00**

20% CONTINGENCY - $11,905.40

TOTAL INSPECTION AND TESTING ESTIMATE - $71,432.40

BSK ASSOCIATES

Our fee estimate applies to services commenced within 90 days of this proposal. After that time, we should review our proposal for applicability. The fees for our services will be charged on a time and materials basis in accordance with our attached Schedule of Fees. Laboratory tests and engineering time would be per the Schedule of Fees and billed for the number of tests accomplished and the number of hours provided. Any services required in addition to those listed above would be in accordance with our attached Schedule of Fees. We have assumed that there is **no Project Labor Agreement in-place for this project or if there is one, it does not apply to the services provided by BSK**. We have also assumed that **California Prevailing Wages do apply to this project and have adjusted our hourly rates accordingly**.

For the scope of services outlined above, we anticipate an estimated total fee of approximately **$59,527** (or approximately **$71,432** if you include our suggested 10% contingency discussed below). Should the construction schedule or your requested site visits require a lesser or greater amount of service than that estimated herein, our fees would vary accordingly. Our fee estimate does not include a contingency for retesting or re-inspection of failing tests or unsatisfactory work by the contractor. The actual charges for our services will depend largely on the contractor's actual schedule and progress, as well as possible impacts of weather, work stoppages, and quality of material used, all of which are beyond our control. Proficient contractor performance reduces the number of test and inspection visits required, consequently resulting in lower total fees. We are not in control of such events, nor how and when construction activities are completed, and as a result, we can only approximate our estimates for your use. **To account for such uncertainties, we suggest that a contingency budget of at least 10 percent of the above-estimated fee for construction be set aside for our services.**

It is our practice to notify you if it appears our fees will exceed our estimate, but due to the timing and nature of our services and to make sure that your project is not delayed, this may not always be possible. Our invoices will serve as an update of our progress as well as fees charged versus our estimate. Invoices are payable upon receipt and deemed delinquent if not paid within 60 days. Delinquent invoices may be subject to interest/service charges, and collection expenses including attorney's fees, at our election.

AUTHORIZATION

If you agree with our proposed services described above, please send us an agreement for our review and signature. Acceptance of this proposal will indicate that the Client has reviewed the scope of services and determined that they do not need or want more services than are being proposed at this time. If there is a need for any change in the scope of services or schedule described in the proposal or in the standard contract, please call us immediately. Changes may require revision of the above fee estimate.

This proposal presents our understanding of your current needs for construction observation and testing services during construction of this project. BSK is committed to providing quality service to its clients, commensurate with their wants and needs. If a portion of this proposal does not meet your needs, or if those needs have changed, BSK is prepared to consider appropriate modifications, subject to the

standards of care to which we adhere as professionals. Modifications such as changes in scope, methodology, scheduling, and contract terms and conditions may result in changes to the risks assumed by the Client as well as adjustments to our fees.

LIMITATIONS

BSK will perform its services consistent with that level of care and skill ordinarily exercised by other consultants practicing in the same discipline and locale at the time the services are performed. No other warranties, either express or implied are provided**.**

It should be recognized that construction monitoring is a technique employed to reduce the risk of problems arising during construction. Provision of construction monitoring by an engineer is not insurance, nor does it constitute a warranty or guarantee of any type. Even with diligent construction monitoring, some construction defects may be missed. In all cases, the contractor shall retain responsibility for the quality of the work and for adhering to plans and specifications and for repairing defects regardless of when they are found. We do not undertake the guarantee of construction nor production of a completed project conforming to the project plans and specifications.

CLOSURE

We appreciate the opportunity to submit this proposal for your consideration and we look forward to working with you on this project. If you have questions concerning this proposal or require additional information or services, please contact the undersigned at (925) 315-3151.

Respectfully submitted,
BSK Associates

Omar K Khan
Senior Project Geologist

Cristiano Melo, PE, GE
Managing Principal

Enclosures: Basis of Charges
BSK Schedule of Fees

BSK ASSOCIATES®

BASIS OF CHARGES
Construction Observation and Testing Services
2025 CIP Miscellaneous Improvements Project at Plant No. 2
Discovery Bay, California

The charge schedule listed below will be our basis for invoicing.

Show-up (No site work performed) / Sample Pickup	Bill 2 Hours
Work up to 4 Hrs.	Bill 4 Hours
Work from 4 to 6 Hrs.	Bill 6 Hours
Work from 6 to 8 Hrs.	Bill 8 Hours
Work from 8 to 12 Hrs. and Saturdays	Time and One Half
Work Over 12 Hrs., Sundays and Holidays	Double Time

BSK Associates - Schedule of Fees - July 1, 2026 to June 30, 2027

PERSONNEL RATES

Escalation: The prices noted below are subject to an increase of 5% annually, effective July 1 of each year following the initiation of a services agreement.

PROFESSIONAL STAFF

Principal	$	320.00	Seismic GIS	$	250.00
Senior Professional / Senior Associate	$	280.00	GIS Specialist	$	215.00
Project Professional II / Associate II	$	265.00	Information Specialist II	$	205.00
Project Professional I / Associate I	$	225.00	Information Specialist I	$	180.00
Staff Professional III	$	200.00	CAD	$	135.00
Staff Professional II	$	175.00	Litigation support	1.5x standard rate	
Staff Professional I	$	150.00	Deposition / Trial	2.0x standard rate	
Project Administrator / Project Controls Specialist	$	130.00			
Administrative Assistant / Dispatcher	$	110.00			

TECHNICAL STAFF - FIELD AND LABORATORY (NON-PREVAILING WAGE)

Non-Destructive Inspection/Testing	$	180.00	**BASIS OF CHARGES FOR FIELD TECHNICIAN SERVICES**	
Special Inspector	$	160.00	Field Work from 0 to 4 hours	Bill 4 hours
Engineering Technician	$	150.00	Field Work from 4 to 6 hours	Bill 6 hours
Technician	$	140.00	Field Work from 6 to 8 hours	Bill 8 hours
Ground Penetrating Radar Scanning Technician	$	350.00	Field Work over 8 hours / Saturdays	Bill time and a half
Core Drilling Technician	$	280.00	Sundays, holidays and over 12 hours	Bill double time
Floor Flatness Testing Technician	$	240.00	Night Shift (Shift commencing after 2pm / before 4am)	Base Rate x 12.5%
Sample Pickup / Transportation / Delivery (Courier)	$	135.00	Show-up time (no work performed)	Bill 2 hours
Laboratory Technician	$	100.00	Sampling or cylinder pickup, minimum charge	Bill 2 hours
Geophysical Professional	$	285.00		

NORTHERN CA PREVAILING WAGE LABOR RATES

Group 1 - Special inspector	$	215.00	**BASIS OF CHARGES FOR FIELD TECHNICIAN SERVICES**	
Group 2 - Special Inspector	$	210.00	Field Work from 0 to 4 hours	Bill 4 hours
Group 3 - Engineering Technician	$	185.00	Field Work from 4 to 6 hours	Bill 6 hours
Group 3 - Geotechnical Professional	$	205.00	Field Work from 6 to 8 hours	Bill 8 hours
Group 3 - Environmental Professional	$	205.00	Field Work over 8 hours / Saturdays	Bill time and a half
Group 4 - Technician	$	165.00	Sundays, holidays and over 12 hours	Bill double time
Geophysical Professional - Chief of Party	$	285.00	Night Shift (Shift commencing after 2pm / before 4am)	Base Rate x 12.5%
Geophysical Professional - Instrument Man	$	250.00	Show-up time (no work performed)	Bill 2 hours
			Sampling or cylinder pickup, minimum charge	Bill 2 hours

SOUTHERN CA PREVAILING WAGE LABOR RATES

Group 1 - Geotechnical Professional	$	235.00	**BASIS OF CHARGES FOR FIELD TECHNICIAN SERVICES**	
Group 1 - Environmental Professional	$	235.00	Field Work from 0 to 4 hours	Bill 4 hours
Group 1 - Technician	$	215.00	Field Work from 4 to 6 hours	Bill 6 hours
Group 2 - Special Inspector	$	220.00	Field Work from 6 to 8 hours	Bill 8 hours
Group 3 - Non-Destuctive Testing (NDT)	$	230.00	Field Work over 8 hours / Saturdays	Bill time and a half
Geophysical Professional - Chief of Party	$	285.00	Sundays, holidays and over 12 hours	Bill double time
Geophysical Professional - Instrument Man	$	250.00	Premium Shift (Weekday work before 6am / after 5pm)	Bill time and a half
			Show-up time (no work performed)	Bill 2 hours
			Sampling or cylinder pickup, minimum charge	Bill 2 hours

REIMBURSABLES

Mileage - 2x4 (Portal to Portal)	$	1.00	Certified Payroll / DIR Upload (Monthly)	$	300.00
Mileage - 4x4 (Portal to Portal)	$	2.00	Non-Performance Certified Payroll / DIR Upload (Monthly)	$	100.00
Bridge Toll		Cost + 15%	Subcontractor Mngmnt / Compliance Forms (Monthly)	$	100.00
Parking Fees		Cost + 15%	Add. LCP Tracker or Other Compliance Software (Monthly)	$	200.00
Per Diem (as required)		Quote / $250 min.	Additional Special Forms, as required (Monthly)	$	150.00
Subconsultant Services		Cost + 15%	Final Affidavit Letter / DSA Closeout Letter (Each)	$	400.00

BSK Associates - Schedule of Fees - July 1, 2026 to June 30, 2027

SOFTWARE AND EQUIPMENT

Escalation: The prices noted below are subject to an increase of 5% annually, effective July 1 of each year following the initiation of a services agreement.

ANALYSIS SOFTWARE USAGE FEES

gINT (software)	$	74.00	Slide (software)	$	146.00
LPile (software)	$	74.00	Settle3D (software)	$	146.00
APile (software)	$	74.00	Cpet-IT (software)	$	74.00
SHAFT (software)	$	74.00	LiqSVs (software)	$	74.00
GROUP (software)	$	146.00	ArcGIS (software)	$	74.00
Cliq (software)	$	74.00	Surfer (software)	$	74.00
LiquefyPro (software)	$	74.00	Seep/W (software)	$	146.00
LiqIT (software)	$	74.00			

EQUIPMENT

Nuclear Gauge (Day)	$	81.00	10' PVC Blank - 2"(Each)	$	30.00
Skidmore Wilhelm Calibrator (Day)	$	81.00	10' PVC Blank - 4: (Each)	$	71.00
NDT Weld Testing Equipment - UT/MT/PT (Day)	$	81.00	10' PVC Screen - 2" (Each)	$	48.00
Proof Load Testing Equipment (Day)	$	81.00	10' PVC Screen - 4" (Each)	$	96.00
Torque Wrench (Day)	$	81.00	5' PVC Blank - 2" (Each)	$	21.00
GPR Scanning Equipment (Day)	$	372.00	5' PVC Blank - 4" (Each)	$	61.00
Rebar Locator/Pachometer (Day)	$	147.00	5' PVC Screen - 2" (Each)	$	30.00
Coring Equipment (day)	$	276.00	5' PVC Screen - 4" (Each)	$	79.00
Relative Humidity Meter (Day)	$	81.00	55 Gallon Drum (Each)	$	144.00
Moisture Emission Test Kit (Each)	$	55.00	6 "x 5' Steel Monument Cover (Each)	$	339.00
Wood Moisture Meter (Day)	$	81.00	Air Indicators (Each)	$	61.00
Air Meter (Concrete)	$	81.00	Combustible Gas Indicator (Day)	$	90.00
Laptop (Day)	$	89.00	Disposable Bailer (Each)	$	17.00
Document Scanner (Day)	$	38.00	HydroPunch Tip (Each)	$	28.00
Vehicle/Truck Charge (Day)	$	163.00	Lantec GEM 500 (Day)	$	296.00
Hand Auger (Day - Environmental)	$	189.00		$	-
Hand Auger (Day - Geotechnical)	$	324.00	Locking Cap - 2" (Each)	$	28.00
Seismograph (Day)	$	379.00	Locking Cap - 4" (Each)	$	58.00
Hand-held GPS (Day)	$	115.00	Silicone Tubing (Foot)	$	9.00
Slope Inclinometer Probe (Each)	$	596.00	Tedlar Vapor Bags (Each)	$	35.00
Double Ring Infiltrometer (Day)	$	649.00	Bottom Cap (Each)	$	12.00
Drilling Kit - Paint/Stakes/Lath (Each)	$	42.00	Disposable Purge Pump Tubing (Foot)	$	2.00
Drilling Supplies (Tubes / Caps)	$	487.00	Bison Resistivity Meter (Day)	$	233.00
Sample Sleeve w/ Caps/Teflon 6" (Each)	$	17.00	Chem Grout Pump (Day)	$	152.00
Manometer (Day)	$	294.00	DC Purge Pump (Day)	$	77.00
Generator	$	126.00	Development Pump and Controller (Day)	$	106.00
Power Auger	$	126.00	Dissolved Oxygen Meter (Day)	$	92.00
Dynamic Cone Penetrometer (Day)	$	250.00	Grundfos Converter (Day)	$	102.00
AC Cold Patch (Each)	$	23.00	HydroPunch II (Each)	$	364.00
Bentonite Grout (Bag)	$	31.00	Interface Meter (Each)	$	136.00
Bentonite Medium Chips (Bag)	$	29.00	Kemmer Sampler (Day)	$	52.00
Bentonite Pellets (Bucket / Bag)	$	225.00	ORP Meter (Each)	$	97.00
Bentonite Powder (Bag)	$	19.00	Sample Pump (Day)	$	146.00
Filter Sand (Bag)	$	18.00	Scanning Equipment (Day)	$	147.00
Portland Cement (Bag)	$	23.00	Water Level Data Logger (Day)	$	112.00
Ready Mix (Bag)	$	22.00	Telescopic Wastewater Sampler (Day)	$	77.00
Padlocks (Each)	$	31.00	SVE System (Month)	$	1,606.00
pH/EC/Temperature Meter (Day)	$	89.00	Combustible Gas Meter (Day)	$	276.00
PID/OVA (Day)	$	180.00	Water Meter (Day)	$	74.00
Steam Cleaner (Day)	$	165.00	Flow Monitoring Equipment (Day)	$	445.00
Turbidity Kit (Day)	$	101.00	Liquid Proportional Sampling Equipment (Day)	$	452.00
Water Sample Filters (Each)	$	32.00	Gas Detector Pump (Each)	$	52.00
Well Sounder (Day)	$	72.00	Landfill Gas Chromatograph (Day)	$	298.00
Well Vault Traffic Rated Box (Each)	$	165.00	Support Truck (Day)	$	298.00
Bollards (Each)	$	141.00	Sound Level Meter (Each)	$	47.00
Air Compressor (Day)	$	84.00	Water Level Transducers (Each)	$	18.00
Continuous Core Sampler (Day)	$	387.00	Multiparameter Env Water Meter (Day)	$	203.00

BSK Associates - Schedule of Fees - July 1, 2026 to June 30, 2027

MATERIALS LABORATORY TESTS

Escalation: The prices noted below are subject to an increase of 5% annually, effective July 1 of each year following the initiation of a services agreement.
Standard Rate Applies to Normal Testing Schedule. Rush Order Turnaround Time Charged at 1.5 x Standard Unit Rates.

SOILS & AGGREGATES

Modified or Standard Proctor - 4" or 6" Mold (ASTM / AASHTO)	$ 367.00	% Crushed Particles / Fractured Particles (CT 205/AASHTO T335)	$ 238.00
Proctor with Oversize Material (ASTM / AASHTO)	$ 459.00	% Flat & Elongated (ASTM D4791)	$ 182.00
Proctor Check Point (All Methods)	$ 125.00	Minus 200 Wash/Aggregate (ASTM C117)	$ 121.00
Caltrans Maximum Wet Density (CT 216)	$ 310.00	Sieve Analysis w/ Wash (ASTM C136 / CT 202 / AASHTO T27)	$ 246.00
Minus 200 Wash Soil (ASTM D1140)	$ 121.00	Sieve Analysis - Coarse Only (ASTM C136 / CT 202 / AASHTO T27)	$ 121.00
Moisture Content of Soils (ASTM D2216)	$ 51.00	Coarse Specific Gravity / Absorption (ASTM C127/CT 206/AASHTO T85)	$ 230.00
Plasticity Index (ASTM D4318)	$ 317.00	Fine Specific Gravity / Absorption (ASTM C128/CT 207/AASHTO T84)	$ 230.00
Expansion Index of Soils (ASTM D4829)	$ 340.00	Sand Equivalent (ASTM D2419 / CT 217 / AASHTO T176)	$ 182.00
Collapse Potential of Soils (ASTM D2435)	$ 295.00	Durability Index (ASTM D3744 / CT 229 / AASHTO T210)	$ 362.00
Organic Impurities (ASTM C40 / CT 213)	$ 121.00	Abrasion by LA Rattler, Large Size (ASTM C535)	$ 413.00
Tube Density & Moisture Content of Soil (ASTM D2216, D2937)	$ 62.00	Abrasion by LA Rattler, Small Size (ASTM C131/CT 211/AASHTO T96)	$ 340.00
Visual Classification (ASTM D2488)	$ 62.00	Cleanness Value of Aggregate (CT 227)	$ 260.00
Hydrometer (ASTM D422 / CT 203)	$ 344.00	Aggregate Wt pcf Compacted (ASTM C 29)	$ 128.00
Double Hydrometer (ASTM D4221)	$ 452.00	Gradation-Rip Rap - Per Sieve (D5519-Method A)	$ 326.00
Fine Agg. Angularity / Uncompacted Voids (CT 234 / AASHTO T304)	$ 160.00	Sodium Sulfate Soundness-Min. Charge (ASTM C88/CT 214/AASHTO T104)	$ 504.00
Sand Density Calibration (ASTM D1566)	$ 253.00	Sodium Sulfate Soundness-Per Sieve (ASTM C88/CT 214/AASHTO T104)	$ 160.00
Minimum Resistivity of Soils (CT 643)	$ 203.00	R-Value of Soils (CT 301)	$ 517.00
Consolidation (ASTM D2435) w/ 2 Time Rates	$ 604.00	Soil Cement Compression - Set of 3 (ASTM D1633)	$ 344.00
Consolidation (ASTM D2435) w/ No Time Rates	$ 401.00	CIR / FDR Compressive Strength Testing - Set	$ 344.00
Unconfined Compressive Strength, Soil (ASTM D2166)	$ 160.00	CIR / FDR Sample Preparation / Compaction - Set	$ 315.00
Remolded Consolidation (ASTM D2435)	$ 511.00	CBR (ASTM D1883/AASHTO T-180)	$ 1,434.00
Minimum Index Density Soils (ASTM D4254)	$ 100.00	Preparation/Compacting of Soil Stabilization Samples (Lime/Cement) Set of 3	$ 541.00
Direct Shear Remolded (ASTM D3080)	$ 379.00	Soluble Sulfate Chloride & Sulfide	$ 188.00
Direct Shear (ASTM D3080)	$ 317.00	pH Sulfate & Chloride	$ 95.00
Remolded Direct Shear (ASTM D3080)	$ 379.00	% Lumps/Friable Particles (ASTM C142)	$ 116.00
Remolded Flexwall Perm (ASTM D5084)	$ 807.00	% Organics in Soil (ASTM D2974)	$ 198.00

HOT MIX ASPHALT

JMF Mix Design, Superpave / Caltrans	$ 12,927.00	Bitumen Content - Ignition (ASTM D6307 / CT 382 / AASHTO T308)	$ 323.00
JMF Verification - HMA - Superpave / Caltrans / BMD	$ 7,491.00	Oil Content Correction Factor (ASTM D6307 / CT 382 / AASHTO T308)	$ 752.00
JMF Production Startup - Superpave / Caltrans / BMD	$ 6,969.00	Gradation from Extraction (ASTM D5444 / AASHTO T30)	$ 312.00
RAP Material Testing - Additional Fee	$ 907.00	Bulk Specific Gravity - Each (CT308 / AASHTO T275 / ASTM D2726)	$ 92.00
Rubberized RHMA Material - Additional Fee	$ 2,091.00	Max Specific Gravity - Rice Method (ASTM D2041 / CT 309 / AASHTO T209)	$ 362.00
JMF Mix Design, HVEEM	$ 4,472.00	Volumetric Calculations (VMA, VFA, DP, AV, Eff. Calcs)	$ 77.00
JMF Mix Design, Marshall	$ 5,305.00	Moisture Content of Asphalt (CT 370 / AASHTO T329)	$ 95.00
Open Graded Asphalt Optimum Bitumen Content (CT 368)	$ 3,193.00	Film Stripping	$ 128.00
Gyratory Compaction - Set of 3 (AASHTO T312)	$ 483.00	Compaction/Preparation of HMA Briquette (CT 304)	$ 317.00
Hamburg Wheel Track (AASHTO T324 / CT 389)	$ 2,866.00	Stabilometer Value - Set of 3 (CT 366)	$ 401.00
Tensile Strength Ratio (CT 371 / AASHTO T283)	$ 1,582.00	Lab Mixed TSR - Moisture Induced Damage (AASHTO T283 / CT 371)	$ 2,122.00
Marshall Maximum Density - Set of 3 (ASTM D6926)	$ 421.00	Calculated AC Maximum Density (CT 367)	$ 144.00
Marshall Stability & Flow - Set of 3 (ASTM D6927)	$ 362.00	Thickness Determination of AC Cores	$ 30.00
Draindown Characteristics of HMA (ASTM D6390 / AASHTO T305)	$ 364.00	Indirect Tensile Strength of Compacted HMA (ASTM D6931)	$ 364.00
Cracking Index Test (Ideal-CT) (ASTM D8225)	$ 468.00	Ideal Rut Test (Ideal-RT / Ideal-HT) (ASTM D8360)	$ 468.00
		Aggregate Correction Factor (ASTM D6307 / CT 382 / AASHTO T308	$ 676.00

CONCRETE & MASONRY

Compression Test Concrete - Per Cylinder (ASTM C39)	$ 41.00	Flexural Test per Beam (ASTM C78 / CT 523)	$ 129.00
Compression Test Concrete - Set of 4/5 (ASTM C39)	$ 197.00	Linear Shrinkage - Set of 3 (ASTM C157)	$ 573.00
Compression Test of Core (ASTM C42)	$ 87.00	Unit Weight Lt Wt Concrete	$ 81.00
Compressive Strength of Shotcrete Panel	$ 459.00	Splitting Tensile Strength of Concrete (ASTM C496)	$ 173.00
Compression Test Composite CMU Prism (1)	$ 238.00	Compressive Strength CMU Block (ASTM C140)	$ 276.00
Compression Test Grout (Set of 4)	$ 174.00	Comp. Strength, SG, & Abs. of CMU - Per Block (ASTM C140)	$ 317.00
Compression Test Mortar (Set of 3)	$ 158.00	Masonry Linear Shrinkage (ASTM C426)	$ 581.00
Compression Test Cellular Concrete / CLSM (Set of 5)	$ 239.00	Masonry Core Shear Test (Title 24)	$ 270.00

METALS & FIREPROOFING

Tensile & Bend of Rebar #3-11	$ 213.00	Brinell Hardness of Steel (ASTM E10)	$ 144.00
Slip and Tensile Rebar Couplers (CT 670)	$ 310.00	Rockwell Hardness of Steel (ASTM E18)	$ 144.00
Bolt Proof & Ultimate Load - Each	$ 130.00	Face Bend of Steel Coupon	$ 87.00
Bolt Hardness - Set of 3	$ 245.00	Root Bend of Weld Coupon	$ 87.00
Nut Proof Load - Set of 3	$ 245.00	Side Bend of Weld Coupon	$ 87.00
Nut Hardness - Set of 3	$ 245.00	Tensile Test of Steel Coupon	$ 121.00
Washer Hardness - Set of 3	$ 245.00	Bend Test of Steel Coupon	$ 104.00
Dry Density Fireproofing (ASTM E605)	$ 136.00	Adhesion / Cohesion Fireproofing Materials	$ 182.00

Solar Project at the Town of Discovery Bay Community Center

Sandra Chow

VEOLIA

AGENDA

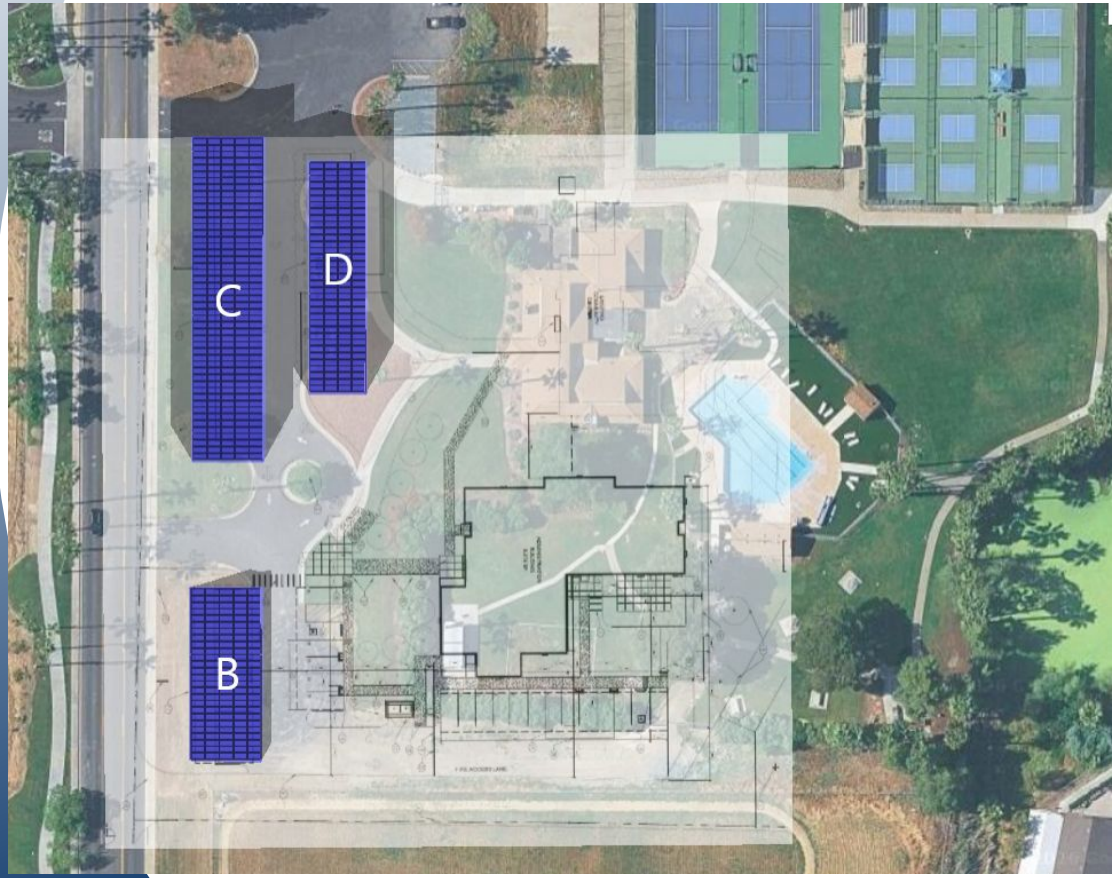
1 Project Summary

2 Updates

3 Project Schedule

4 Risks/ Concerns

Project Summary



Project Updates

- Early October 2026 - Steel order has arrived. Subcontractors in process of fabricating steel to get them ready for construction
- October 21st, 2026 - Solar and lighting permits received from County
- October 28th, 2026 - Pre-Construction Meeting held at Community Center
- November 4, 2026 - Construction on solar canopies begin

Fencing Layout (Nov. 4th ~ Nov. 27th)



Fencing Layout (Nov. 30th ~ Dec. 23rd)



Project Schedule

