

President – Michael Callahan • Vice-President – Carolyn Graham • Director – Kevin Graves • Director – Bryon Gutow • Director – Ashley Porter

NOTICE OF THE REGULAR MEETING OF THE PARKS AND RECREATION COMMITTEE OF THE TOWN OF DISCOVERY BAY Wednesday, November 6, 2024 4:30 P.M.

TO ATTEND IN PERSON: The meeting will be held at the Community Center located at 1601 Discovery Bay Boulevard.

REMOTE TELECONFERENCE LOCATION:

1114 North Beville Avenue Indianapolis, IN 46201

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/83080753986

TO ATTEND BY PHONE: +1 (669) 444 9171 or +1 (719) 359 4580 WEBINAR ID: 830 8075 3986

Download Agenda Packet and Materials at http://www.todb.ca.gov/

Parks and Recreation Committee Members

Chair Bryon Gutow Vice-Chair Michael Callahan

A. <u>ROLL CALL</u>

- 1. Call business meeting to order 4:30 p.m.
- 2. Roll Call.

B. PUBLIC COMMENTS (Individual Public Comments will be limited to a 3-minute time limit)

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. DRAFT MINUTES TO BE APPROVED

1. Approve SPECIAL Parks and Recreation DRAFT Meeting minutes of June 5, 2024.

D. UPDATES

E. DISCUSSION

- 1, Discussion and Possible Feedback to Approve Irrigation Upgrades to Cornell Park.
- Discussion and Possible Feedback to Approve Agreements with Monarch Landscape/Jensen Landscape Companies for Landscape Improvements on the South Point Islands and Cabrillo Point Islands.

E. FUTURE DISCUSSION/AGENDA ITEMS

F. ADJOURNMENT

1. Adjourn to the next Standing Parks and Recreation Committee meeting 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."



President – Michael Callahan • Vice-President – Carolyn Graham • Director – Kevin Graves • Director – Bryon Gutow • Director – Ashley Porter

MINUTES OF THE SPECIAL MEETING OF THE PARKS AND RECREATION COMMITTEE OF THE TOWN OF DISCOVERY BAY Wednesday, June 5, 2024 3:30 P.M.

Parks and Recreation Committee Members

Chair Bryon Gutow Vice-Chair Michael Callahan

A. <u>ROLL CALL</u>

- 1. Called business meeting to order 3:30 p.m.
- 2. Roll call was taken, and all members were present.
- B. <u>PUBLIC COMMENTS (Individual Public Comments will be limited to a 3-minute time limit)</u> None.

C. DRAFT MINUTES TO BE APPROVED

1. Approve Regular Parks and Recreation DRAFT Meeting minutes of May 1, 2024.

Vice- Chair Callahan made a motion to approve the Parks and Recreation DRAFT meeting minutes of May 1, 2024. Chair Gutow seconded the motion. Vote: Motion Carried – AYES: 2, NOES: 0, ABSTAINED:0, ABSENT: 0.

D. UPDATES

None.

E. DISCUSSION

 Discussion and Possible Feedback Regarding the San Joaquin County Office of Education (SJCOE) – Contract Extension.

Presented by Parks and Landscape Manager Monica Gallo.

- Staff would like to extend the contract with the San Joaquin County Office of Education.
- Requesting an extension from twelve weeks to eighteen weeks to help through the summer months.
- Committee recommends bringing item to a future Board of Directors Meeting.
- 2. Discussion and Possible Feedback to Approve Agreement with AQUAWORX/MRC/GameTime to Replace Ravenswood Park Splash Pad in Zone 9.

Presented by Parks and Landscape Manager Monica Gallo.

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- Zone 9 has money saved in reserves for various repairs and replacement projects.
- Original splash pad was constructed in 2011 and has required multiple repairs.
- The current splash pad was purchased through a Canadian company which has made repairs challenging.
- The replacement splash pad has local reps that would make maintenance and repairs much easier.
- Staff would like to start the project after the summer months so there is no down time.
- Committee recommends bringing it to the Board of Directors at a future meeting.

Public Comment:

• Speaker feels 90% payment upfront seems excessive. He mentioned a discussion on this subject on Nextdoor.

E. <u>FUTURE DISCUSSION/AGENDA ITEMS</u> None.

F. ADJOURNMENT

1. Adjourned at 3:49p.m. to the next Standing Parks and Recreation Committee meeting at the Community Center located at 1601 Discovery Bay Boulevard.



Town of Discovery Bay "A Community Services District" STAFF REPORT



Agenda Title: Discussion and Possible Feedback to Approve Irrigation Upgrades to Cornell Park.

Meeting Date: November 6, 2024

Prepared By: Monica Gallo, Landscape Manager

Submitted By: Dina Breitstein, General Manager

RECOMMENDED ACTION:

Provide feedback regarding upgrading the irrigation infrastructure at Cornell Park to a WeatherTRAK Smart Controller.

EXECUTIVE SUMMARY:

Staff are constantly striving to make necessary upgrades and improvements to our aging infrastructure, which includes the irrigation infrastructure to our parks and streetscapes.

SiteOne Landscape Supply is a distributor for HydroPoint Smart Water Management which manufactures WeatherTRAK; a line of smart irrigation controllers, flow products and cloud-based central management which helps to eliminate water waste and delivers operational savings. In addition, the smart system can reduce water costs by 25% - 40% by eliminating water waste. Provides real-time 24/7 leak notification, can identify water waste and theft as well as track water budgets.

The Town is being extended a risk-free pilot of (1) controller at Cornell Park for a period of 90 days to evaluate the technology: value of \$4,683.83. If, at the end of the 90-day trial, staff are satisfied with the Pilot, the Town would move forward with upgrading all of Cornell Park to a smart irrigation system to include the following:

- Hardware needed to upgrade the existing irrigation controller to a current WeatherTRAK controller.
- Master valve, flow sensor, and additional WeatherTRAK irrigation controller to replace existing Rain Bird controller.
- Labor and materials needed to install controller, master valve, flow sensor, and flow link hardware.
- Upon approval of the entire project, HydroPoint will donate the WeatherTRAK Pilot controller to the Town of Discovery Bay: value \$4,683.83.
- Total investment cost is \$24,037.86 for a turnkey project.
 - Total investment cost includes full installation and programming, as controllers were before installation.
 - Each new WeatherTRAK irrigation controller will have a 10-year manufacturer's warranty and data plan.
 - HydroPoint will ensure controllers stay connected for 10 years with no additional cost if 4G goes to 5G and then "7G".

FISCAL IMPACT:

Capital Reserves.

PREVIOUS RELEVANT BOARD ACTIONS FOR THIS ITEM: None.

ATTACHMENTS:

1. HydroPoint Presentation.

Who We are



Smart Onsite Water Management





Over the last twenty years, HydroPoint has saved over 146.7 Billion* gallons of water.

*Enough water to fill the Grand Canyon 2.5 times.







Last year, our customers saved 20 billion gallons of water, \$137 million in expenses, hundreds of thousands of staff hours, and 62 million kilowatt hours of energy.



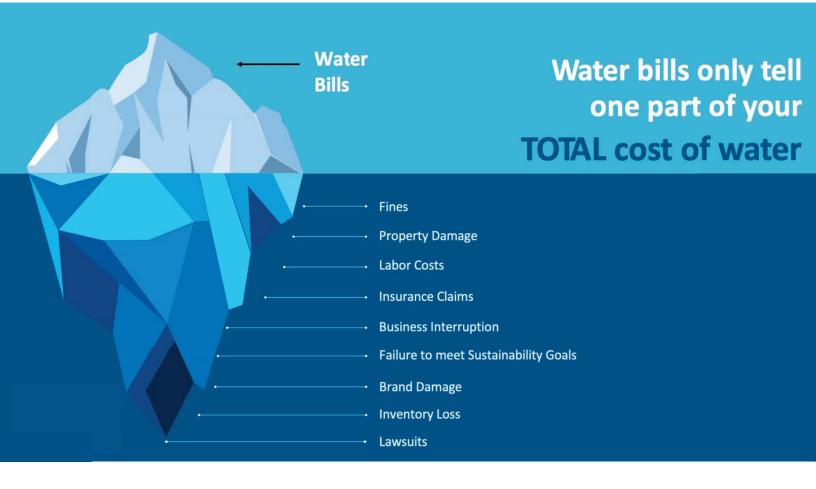


Our Focus SINCE 2002

The Last Mile

of the Water Network

WHERE WATER IS THE LEAST MANAGED, THE MOST WASTED, AND CAUSES THE MOST DAMAGE





HydroPoint Delivers Outcomes to Manage Risks



Measurable Water Savings



Financial Benefits with a Fast ROI



Improved Organizational Efficiency



Reduced Risk & Liabilities

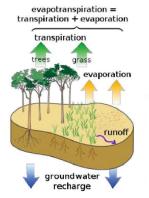
Enhanced Property Value & Corporate Image

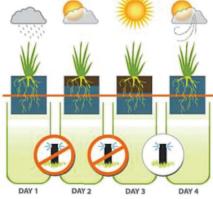




ET Everywhere - Weather data

- Evapotranspiration (ET) based
- Accurate to within 2% of what an on-site weather station would provide
- HydroPoint uses the Penman-Monteith equation which calculates weather based on solar radiation, temperature, wind and relative humidity
- Tracks soil moisture depletion for every zone
- Customized irrigation schedule for every zone, on every controller, every day





Solution for Any Site or Budget Family of Irrigation Controllers



WeatherTRAK[®] LC⁺



Conventional

11



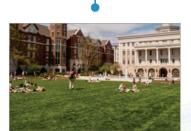
WeatherTRAK[®] ET Pro3[®]



Conventional & 2-Wire



WeatherTRAK® OptiFlow® XR



Conventional & 2-Wire

WeatherTRAK°

Adding Flow to Your Site

Benefits:

12

- Leak detection
- Low-flow no-flow discovery
- Daily usage reporting
- Automatic alerts & shut-off

Outcomes:

- Risk avoidance
- Protect water savings from smart control
- Reduce site damage
- Increase landscape health





WeatherTRAK[®] Mobile

Smart Water Management On the Go

- Mobile access and real-time control for the field team and managers
- Site Map with Asset Management, GPS location & Point to point travel directions
- Instant data sharing between Mobile App and WeatherTRAK Central
- Spanish Language support

13

"After we installed WeatherTRAK, it was as if we hired a couple of new employees to help out"

- Irrigation Foreman, Davis School District



Cloud-Based Central Control

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Alerts & Notifications

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- Customizable alerts & notifications
- Take action immediately, before it becomes catastrophic



 Can integrate with existing BMS via WeatherTRAK API

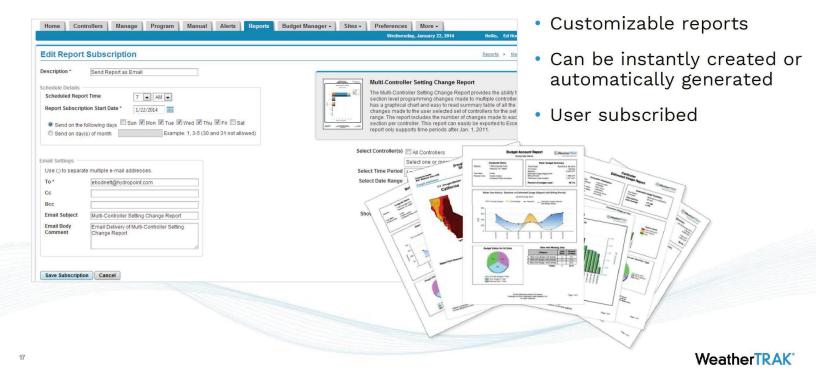
Cloud-based Central Management and Reporting

- Remote access and control
- Daily weather service ET Everywhere™
- Single site and portfolio dashboard view
- Data integration with EMS/BMS via API





Customized Alerts & Reports

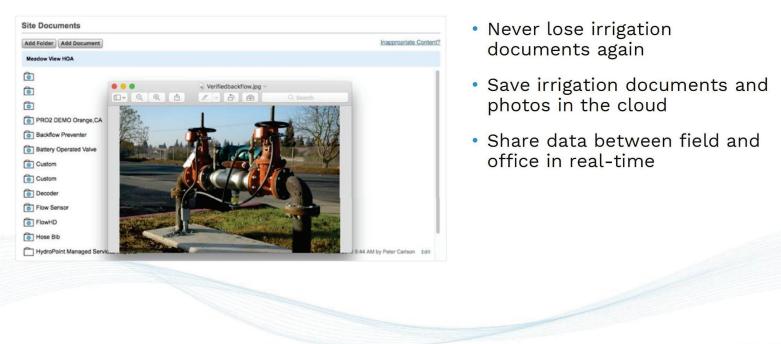


Site Map - Asset Manager

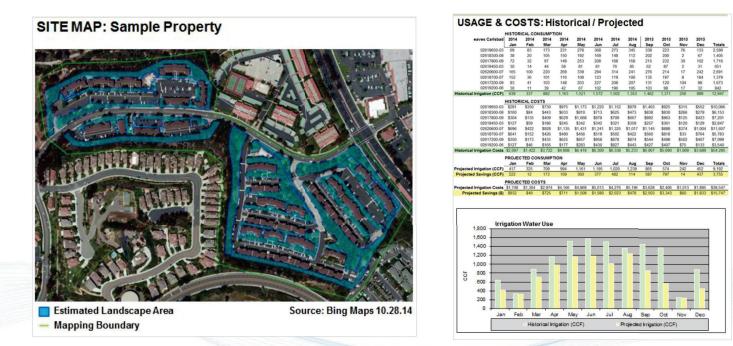


- Track assets and locations
- Include notes & photos
- Creates an "as-built" of your site
- Integrates in real-time with Mobile App

Document & Image Library



Savings Analysis



WeatherTRAK°

Next Steps

- Send in your water bills
- HydroPoint will create HA report
- Site selection

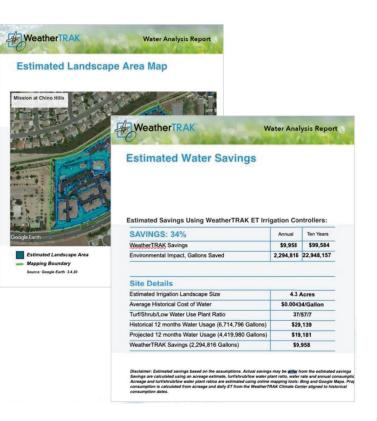
ESTIMATED WATER SAVINGS

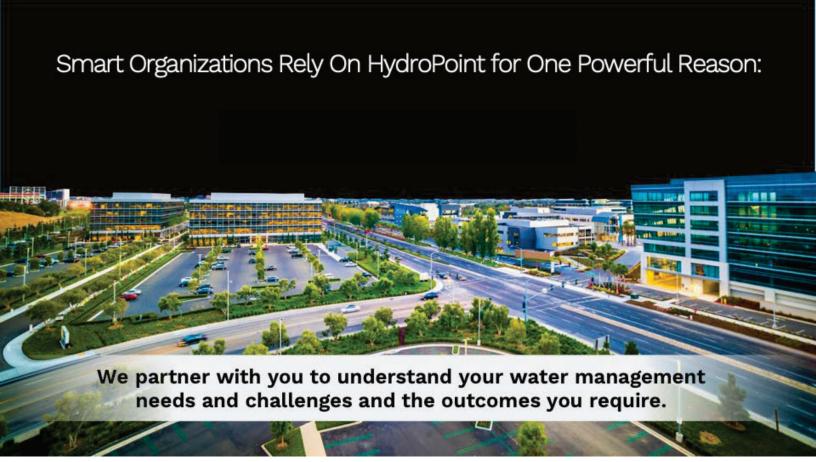
Pilot

Project Name: Sample Property

Estimated savings using WeatherTRAK ET irrigation controllers:

Estimated Irrigated Landscape Size	10.2 acres
Average Cost of Water	\$4.19/CCF
Turf/Shrub/Low Water Use Plant Ratio	5/45/50
Historical 12 months Water Usage (12,947 CCF)	\$54,295 \$38,547 \$15,747
Projected 12 months Water Usage (9,192 CCF)	
WeatherTRAK Savings (3,755 CCF)	
Environmental Impact, Gallons Saved 1st Year	2,808,798
Savings	29%







Town of Discovery Bay "A Community Services District" STAFF REPORT



- Agenda Title: Discussion and Possible Feedback to Approve Agreements with Monarch Landscape/Jensen Landscape Companies for Landscape Improvements on the South Point Islands and Cabrillo Point Islands.
- Meeting Date: November 6, 2024
- Prepared By: Monica Gallo, Landscape Manager

Submitted By: Dina Breitstein, General Manager

RECOMMENDED ACTION:

Provide feedback regarding the approval of the agreements with Monarch Landscape/Jensen Landscape Companies for landscape improvements on the South Point Islands for an amount of \$45,502.96, plus 15% Contingency, with a Not to Exceed Amount of \$52,328.00 And the Cabrillo Point Islands for an amount of \$76,598.57, plus 15% Contingency, with a Not to Exceed Amount of \$88,088.00.

EXECUTIVE SUMMARY:

Zone 8 consists of several landscape islands at the end of residential cul-de-sacs that are estimated to be 25-30 years old and have had no improvements since that time.

- South Point
- Cabrillo Point
- Laguna Court
- Discovery Point
- Willow Lake Court small
- Willow Lake Island large

Staff have a plan to work our way through these islands as budgeting allows us to re-landscape and install drip irrigation to these aging areas. Improving our landscaping can not only increase property values, but also demonstrate the pride we have in our Town.

South Point and Cabrillo Point each have two landscape islands at the end of the points. Included with this report are current pictures of the condition of the South Point Islands and Cabrillo Point Islands as well as pictures of our proposed landscape improvements.

Staff received proposals from Monarch Landscape/Jensen Landscape Companies in the amount of \$45,502.96 for the South Point Islands and \$76,598.57 for the Cabrillo Point Islands through its OMNIA cooperative agreement (District's OMNIA participant ID #1029102, Monarch Landscape /Jensen Landscape Companies participant ID #5480782). Cooperative agreements are allowed by District's Policy 011 Purchasing and Procurement.

FISCAL IMPACT:

To Be Determined.

PREVIOUS RELEVANT BOARD ACTIONS FOR THIS ITEM: None.

ATTACHMENTS:

- 1. Current Pictures of South Point Islands.
- 2. Current Pictures of Cabrillo Point Islands.
- 3. Monarch Landscape/Jensen Landscape Companies Designs and Proposals.

South Point Islands





Cabrillo Point Islands







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MONARCH LANDSCAPE COMPANIES

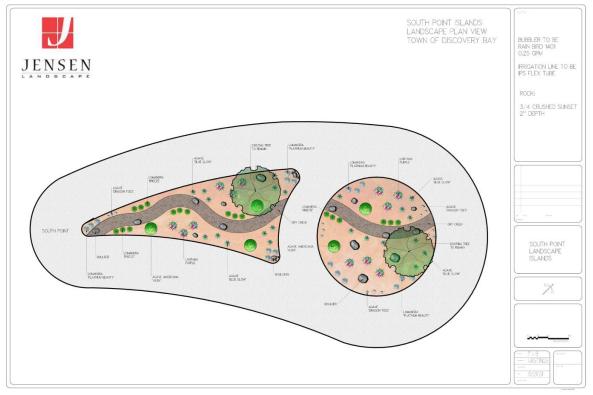
October 22, 2024

Site: TOWN OF DISCOVERY BAY JLS Job #: South Point Island Re: Landscape and Irrigation Upgrades

Dear Monica,

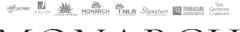
Thank you for allowing Jensen Landscape Services the opportunity to provide you with this proposal. We propose to provide all labor, material, and equipment necessary to complete the following scope of work with the noted qualifications and exclusions.

Scope of work: Install new plantings, drip irrigation and install sunset rock



- Clear and grub landscape and haul away debris
- Change 1 each irrigation valve to drip
- Install IPS Drip Irrigation System with Bubblers
- Install 18 each 3-gallon Lomandra 'Platinum Beauty'
- Install 18 each 1-gallon Lomandra 'Breeze'
- Install 15 each 2-gallon Agave 'Dragon's Toes'
- Install 21 each 5-gallon Agave 'Blue Glow'
- Install 5 each 15-gallon Agave americana 'Alba'
- Install 12 each 5-gallon Lantana trailing purple
- Install Dry Creek composed of three sizes of cobblestones
- Install 4.5 yards of 4" x 6" cobblestone





MONARCH LANDSCAPE COMPANIES

- Install 4.5 yards of 2" x 4" cobblestone
- Install 1.25 yards of 1" x 2" cobblestone
- Install water permeable landscape fabric
- Install 26 cubic yards of 'Sunset' ³/₄" rock
- Clean up job related debris and haul away

Cost\$45,502.96

Approval Signature

Date

Plant Palette



Lomandra longifolia 'Breeze' Dwarf Mat Rush



Lomandra longifolia 'Platinum Beauty' Variegated Mat Rush



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Lantana montevidensis 'Sellowiana' Purple Trailing Lantana



Agave americana var. mediopicta 'Alba' White Striped Century Plant



Agave Pygmaea 'Dragon Toes' Dwarf Agave



Agave x Blue Glow 'Blue Glow' Dwarf Blue Agave



MONARCH LANDSCAPE COMPANIES



Thank you again for the opportunity to present our budget to you. If you have any questions, please contact me at your earliest convenience.

Qualifications:

- 1. Assumes no underground utilities or other underground obstructions are in conflict with the work to be performed by Jensen Landscape Services or its subcontractors. If there are, or the client suspects that there may be, they are to be located by others prior to start of work.
- 2. Assumes all irrigation wires and valves are available and in good, operating condition and can accommodate the above enhancements. This includes new and modified irrigation.
- 3. Layout, supervision, and quality control measures are included in the program.
- 4. Photos do not represent actual sizes of installed plants nor year-round color.

Exclusions:

Jensen Landscape Services is not responsible for permits, fees, damage to underground utilities not located prior to start of work, backflow preventer unit, drainage system installation, viability of transplanted plants, repair of damaged hardscape beyond our control, and other unknown items not shown on clientm installation, viability of transplanted plants, repair of damaged hardscape beyond our control, and other unknown items not shown on client-unknown items not shown on client-submitted, as-built drawing.

Sincerely, Rhett Hastings Senior Project Manager Cell: (925) 315-0267 Email: <u>Rhett.hastings@jensencorp.com</u>

Jensen Landscape Services, Inc. License #537854



TINE MARCH TILS Standard EBRACARE CHORES

MONARCH LANDSCAPE COMPANIES

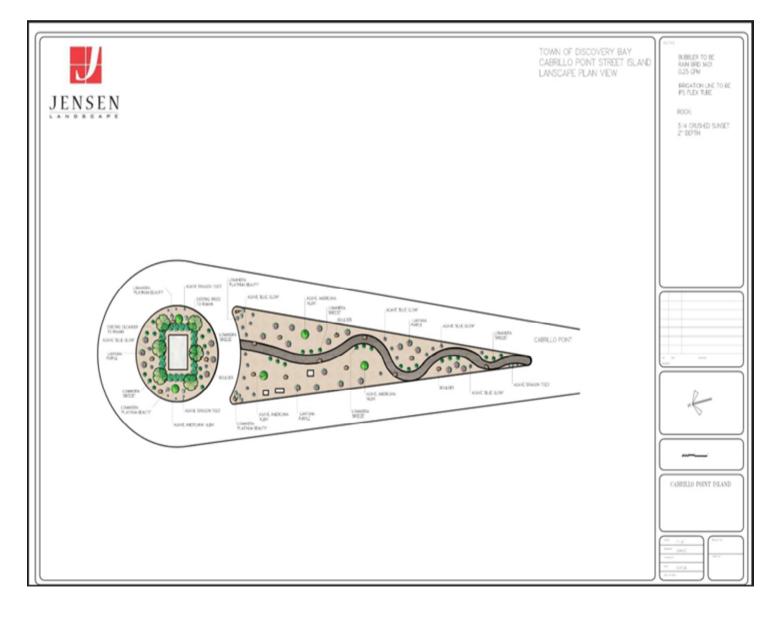
October 22, 2024

Site: TOWN OF DISCOVERY BAY JLS Job #: Cabrillo Point Re: Landscape and Irrigation Upgrades

Dear Monica,

Thank you for allowing Jensen Landscape Services the opportunity to provide you with this proposal. We propose to provide all labor, material, and equipment necessary to complete the following scope of work with the noted qualifications and exclusions.

Scope of work: Install new plantings, drip irrigation and install sunset rock





Tanan March These Signature Eteratare Common

MONARCH LANDSCAPE COMPANIES

- Clear and grub landscape and haul away debris
- Hard prune existing white oleanders
- Change 3 each irrigation valves
- Curve dipping
- Install 4x8 cobblestone (dry creek)
- Install 2x4 cobblestone (dry creek)
- Install 1x2 cobblestone (dry Creek)
- Install 22 each 5 gallon Agave Blue
- Install 9 each 2 gallon Agave Dragon Toes
- Install 10 each 1-gallon Lomandra 'Platinum Beauty'
- Install 5 each 15 gallon Agave Americana Alba
- Install 30 each 1-gallon Lomandra 'Brezee
- Install 24 each 5-gallon Lantana trailing purple
- Install water permeable landscape fabric
- Install 63 cubic yards of 'Sunset' ³/₄" rock
- Clean up job related debris and haul away

Cost\$76,598.57

Approval Signature

Date





Lomandra longifolia 'Breeze' Dwarf Mat Rush



Lomandra longifolia 'Platinum Beauty' Variegated Mat Rush

Jensen Landscape Services, Inc. License #537854



The standard Monther The Standard Estimation Comment

MONARCH LANDSCAPE COMPANIES



Agave americana var. mediopicta 'Alba' White Striped Century Plant



Lantana montevidensis 'Sellowiana' Purple Trailing Lantana



Agave x Blue Glow 'Blue Glow' Dwarf Blue Agave



Agave Pygmaea 'Dragon Toes' Dwarf Agave



TINE MONARCH TILLS Standary WIRELACARE COMMAN

MONARCH LANDSCAPE COMPANIES



Sunset Rock ¾ inch Crushed Sunset Rock



TINAL MONARCH TILLS Standard ESSCALARE Commun

MONARCH LANDSCAPE COMPANIES

Qualifications:

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Sincerely, Rhett Hastings Senior Project Manager Cell: (925) 315-0267 Email: <u>Rhett.hastings@jensencorp.com</u>