



San Diego Unified School District

PHYSICAL PLANT OPERATIONS CENTER ANNEX
4860 Ruffner Street, San Diego, CA 92111-1522

(858) 496-1902
Fax: (858) 496-1953

Graham Champion
Labor Compliance and
Construction Contracts Supervisor

April 1, 2019

Mr. David Ott
SunPower Corporation, Systems
1414 Harbour Way South, Suite 1901
Richmond, CA 94804
David.Ott@sunpower.com

Dear Mr. Ott:

Subject: PS17-0128-02 – Design and Construction of Solar Power Generation Systems at District Sites (SDUSD Project #93570075.1)

Notice to Proceed: No 11R7 – Replace Planting Scope at Serra High School

This letter constitutes your revised notice to proceed with construction work at Serra HS per your attached proposal COR NO: 18 with the scope of work breakdown dated September 11, 2018, for a reduction in the amount of \$21,106.68 for the revised not-to-exceed amount of \$4,613,076.84.

Work on the original NTP began June 15, 2017, and was to be completed by August 27, 2018.

Please refer to this NTP number on all your correspondence and invoices.

Original invoice should be sent to:

San Diego Unified School District
PPO Center, Attn: Catherine Bendixen
4860 Ruffner Street
San Diego, CA 92111

Please call your construction manager if you have any questions regarding this NTP. Invoicing inquiries should be directed to Catherine Bendixen at (858) 637-6246.

Sincerely,

A handwritten signature in blue ink, appearing to read "G. Champion".

Graham Champion
Labor Compliance and Construction Contracts Supervisor

GC: lw

Attachments

C: Mike Clark, PM, Sydney Hawkins, Coordinator, Nevine Grosso, CM, Norm Shertzman, IOR
PSA Dept.



Change Order Request

FROM:
SunPower Corporation, Systems
 Contractor's Name
9275 Sky Park Ct, Suite 105
 Contractor's Address
San Diego, CA 92122
 City State Zip
858-361-7615
 Telephone

COR NO.: 18
DATE: 09/11/18
PROJECT: PS-17-0128-02 (Serra High School) NTP 11R 7
LOCATION: 5156 Santo Rd, San Diego, CA 92124

TO:
Nevine Grosso
 Client's Name
4100 Normal Street
 Client's Address
San Diego, CA 92103
 City State Zip
 Telephone Fax

SP PROJECT NO.: 11559

This EXTRA WORK ORDER includes all material, labor and equipment necessary to complete the following work:

The work below was completed for the sum of.....
(Twenty one thousand one hundred six dollars and 68/100) \$ (21,106.68)

DESCRIPTION

SunPower is submitting a credit for replacing planting scope in the north lot with turf. Two cost breakdowns are attached, one for removing planting scope and one for adding turf.

ITEM	DESCRIPTION	ADD	DEDUCT
SUBCONTRACTOR PERFORMED WORK			
1a	Material	\$ (8,175.38)	\$ -
2a	Add Labor	\$ (11,864.46)	\$ -
3a	Add Equipment/Expenses	\$ (1,980.00)	\$ -
1b	Material	\$ 1,133.87	\$ -
2b	Add Labor	\$ 2,987.04	\$ -
3b	Add Equipment/Expenses	\$ 450.00	\$ -
4	SUBTOTAL - (Item 1 + Item 2 + Item 3)	\$ (17,448.93)	\$ -
5	Subcontractor's Overhead and Profit @ 13.5% of item 4	\$ (2,355.61)	\$ -
6	SUBTOTAL - (Item 4 + Item 5)	\$ (19,804.54)	\$ -
7	Design Builder's Overhead and Profit @ 5% of item 6	\$ (990.23)	\$ -
8	SUBTOTAL - (Item 6 + Item 7)	\$ (20,794.76)	\$ -
9	Bonds and Insurance @ 1.5% of item 8	\$ (311.92)	\$ -
10	TOTAL SUBCONTRACTOR - (Item 8 + Item 9)	\$ (21,106.68)	\$ -
DESIGN/BUILDER PERFORMED WORK			
11	Material	\$ -	\$ -
12	Add Labor (8hrs x \$150/hr OT Rate for CM)	\$ -	\$ -
13	Add Equipment	\$ -	\$ -
14	SUBTOTAL - (Item 11 + Item 12 + Item 13)	\$ -	\$ -
15	Design/Builder's Overhead and Profit @ 13.5% of item 14	\$ -	\$ -
16	SUBTOTAL - (Item 14 + Item 15)	\$ -	\$ -
17	Bonds and Insurance @ 1.5% of item 16	\$ -	\$ -
18	TOTAL SUBCONTRACTOR - (Item 16 + Item 17)	\$ -	\$ -
19	GRAND TOTAL - (Item 10 + Item 18)	\$ (21,106.68)	\$ -
20	Time (Work Days)	-4.5	

The work covered by this order shall be performed under the same Terms and Conditions as that included in the original contract unless stated otherwise above.

Submitted by: _____
 (Contractor's Signature)

 Date

Client Approval: _____
 (Client's Signature)

 Date



urban oasis

LANDSCAPE DESIGN & CONSTRUCTION

174 W. Lincoln Ave. #581

Anaheim, CA 92805

P. 714.878.1221

F. 714.526.7259

CSLB License #921700 C-27; RLA #6003

Email: brian@urbanoasisconsulting.com

www.urbanoasisconsulting.com

Change Order : CREDIT Remove Plantings from North Lot Scope

SunPower
9173 Chesapeake Drive
San Diego, CA 92123
PH: 619.203.9177

CONTACT: David Ott
PROJECT NAME: San Diego USD – J Serra HS
5156 Santo Road
San Diego, CA 92124

DATE: 02.08.18

ITEM DESCRIPTION	SUBTOTAL
PLANTING WORK: <ul style="list-style-type: none"> Remove (93) Carissa macrocarpa 'Green Carpet' 5 gal, (32) Lantana montedivensis 'Spreading Sunset' 5 gal, and (61) Pittosporum tobira 'Wheelers Dwarf' 5 gal, and (1100) Rosemarinus officinalis 'Huntington Carpet' 1 gal from scope of services as shown in the (2) large medians of the North Lot Remove work to amend soils and planting pits for above plantings Remove work to cover area with 2" thick layer of walk on bark mulch Remove work to provide grub, clear and grading at above planter Landscaping shall remain as per base contract in single end cap median to west side of north lot 	
	TOTAL: \$25,543.00

WORK SCOPE SHALL EXCLUDE THE FOLLOWING:

- All permits and fees whether HOA, city, county, state, fire, coastal commission etc.
- Grading more than 2/10's of material required to meet sub grade to be performed before work unless noted otherwise
- All special inspections required i.e. deputy, soils, geotechnical, etc. or on site testing unless noted otherwise
- Export of soil removal from grading and excavation or work; all spoils shall remain on site unless noted otherwise
- Relocation or moving of any furnishings or fixtures located in the area of work or its direct access
- All erosion and flood control work
- Road control or special traffic control operations
- All work shall be completed in a single mobilization during regular business hours (M-F 7am to 6pm).
- Soil testing of planters

REMOVE ENTIRE SHRUB PLANTING WORK FROM SCOPE, JUNIPERO SERRA HIGH SCHOOL

LABOR	WAGE RATE INCL. FRINGES	LABOR BURDEN INCL. WCOMP	ADJUSTED HOURLY WAGE	HOURS ON JOB	SUBTOTAL	TOTAL JOB HOURS
		43.00%				
Journeyman (crew lead)	\$51.76	\$22.26	\$74.02	44	\$3,256.74	44
Journeyman	\$46.76	\$20.11	\$66.87	44	\$2,942.14	
Tender	\$17.12	\$7.36	\$24.48	44	\$1,077.19	
Tender	\$17.12	\$7.36	\$24.48	44	\$1,077.19	
					\$8,353.26	44 HRS
Project manager/supervision	\$60.00	33.00%	\$79.80	44	\$3,511.20	

MATERIAL	QUANTITY	UNIT COST	DELIVERY	TAX	SUBTOTAL
			6.00%	9.50%	
Plant order incl. delivery	1	\$5,568.00	\$334.08	\$528.96	\$6,431.04
Soils order, delivery by UO	12	\$22.75		\$25.94	\$298.94
Mulch Order	110	\$12.00		\$125.40	\$1,445.40
Not used	0	\$0.00			\$0.00
					\$8,175.38

MOBILIZATION	QUANTITY (DAYS)	UNIT COST (PER DAY)	ROOM COST (2 MEN)	PER DIEM/FOOD (2 MEN)	SUBTOTAL
Travel costs	5.50	\$210.00	\$130.00	\$80.00	\$1,155.00
Fuel surcharge	5.50	\$65.00			\$357.50
Equipment (UO tools on trucks)	5.50	\$85.00			\$467.50
					\$1,980.00

MARK UP	RATE	COST OF GOODS	SUBTOTAL
Profit	10.00%	\$22,019.83	\$2,201.98
Overhead	6.00%		\$1,321.19

COMPLETED COST OF JOB	SUBTOTAL	CHANGE ORDER AMOUNT
Labor	\$11,864.46	
Material	\$8,175.38	
Mobilization	\$1,980.00	
Mark up	\$3,523.17	
	\$25,543.01	

SCHEDULE	HOURS
Finish grading	8
Plant shrubs	30
Spread mulch/PU work	6
SUBTOTAL	44

CLASSIFICATION	FRINGES						Straight pay rate incl. fringes
	Hourly Rate	Health & Welfare	Pension	Vacation/Holiday	Training	Other	
Journeyman Landscaper	\$28.80	\$6.81	\$5.55	\$4.47	\$0.64	\$0.49	\$46.76
Apprentice Landscaper Level 3	\$19.33	\$7.11	\$6.72	\$1.76	\$1.72	\$0.80	\$37.44
Apprentice Landscaper Level 1	\$13.81	\$7.11	\$0.38	\$1.30	\$1.64	\$0.80	\$25.04
Tender Landscaper	\$12.50	\$3.90		\$0.51		\$0.21	\$17.12
Operator Landscaping Group 4	\$42.51	\$11.20	\$9.65	\$3.00	\$0.80	\$0.29	\$67.45
Journeyman Cement Mason	\$28.57	\$7.77	\$10.35	\$2.50	\$0.55	\$1.81	\$51.55

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1

FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: #LANDSCAPE/IRRIGATION LABORER/TENDER

DETERMINATION: SD-102-X-14-2015-2

ISSUE DATE: August 22, 2015

EXPIRATION DATE OF DETERMINATION: September 30, 2015* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after ten days after the expiration date if no subsequent determination is issued.

LOCALITY: All localities within San Diego County

CLASSIFICATION (JOURNEYPERSON)	Basic Hourly Rate	Employer Payments					Straight-Time		Overtime Hourly Rate		
		Health and Welfare	Pension	Vacation/ Holiday ^a	Training	Other	Hours	Total Hourly Rate	Daily ^b	Saturday ^b	Sunday/ Holiday 2X
ENGINEERING CONSTRUCTION											
Landscape/Irrigation Laborer	\$28.80	6.81	5.55	4.47	0.64	0.49	8	46.76	61.16	61.16	75.56
Landscape Hydro Seeder	29.96	6.81	5.55	4.47	0.64	0.49	8	47.92	62.90	62.90	77.88

DETERMINATION: SD-102-X-14-2015-2A

ISSUE DATE: August 22, 2015

EXPIRATION DATE OF DETERMINATION: September 30, 2015* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after ten days after the expiration date if no subsequent determination is issued.

LOCALITY: All localities within San Diego County

BUILDING CONSTRUCTION

Landscape/Irrigation Laborer	\$28.92	6.81	5.55	4.47	0.64	0.49	8	46.88	61.34	61.34	75.80
Landscape Hydro Seeder	30.92	6.81	5.55	4.47	0.64	0.49	8	48.88	64.34	64.34	79.80

DETERMINATION: SD-102-X-14-2015-2B

ISSUE DATE: August 22, 2015

EXPIRATION DATE OF DETERMINATION: September 30, 2015* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for new rates after 10 days from the expiration date, if no subsequent determination is issued.

LOCALITY: All localities within San Diego County

Landscape/Irrigation Tender ^c	\$12.50	3.90	--	0.51 ^a	-	0.21	8	17.12	23.37	23.37	29.62
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#Indicates an apprenticeable craft, the applicable apprentice determination for this journeyman determination is Landscape Irrigation Fitter. The current apprentice wage rates are available on the Internet at <http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>. To obtain any apprentice wage rates as of July 1, 2008 and prior to September 27, 2012, please contact the Division of Apprenticeship Standards or refer to the Division of Apprenticeship Standards' Website at <http://www.dir.ca.gov/das/das.html>.

^a Includes an amount per hour for Supplemental Dues.

^b Rate applies to the first 4 daily overtime hours and the first 12 hours on Saturday. All other time is paid at the Sunday and Holiday double-time rate.

^c The first employee on the jobsite shall be a Landscape/Irrigation Laborer; the second employee on the jobsite must be an Apprentice or a Landscape/Irrigation Laborer; and the third and fourth employees may be Tenders. The fifth employee on the jobsite shall be a Landscape/Irrigation Laborer; the sixth employee must be an Apprentice or a Landscape/Irrigation Laborer; and the seventh and eighth employees may be Tenders. Thereafter, Tenders may be employed with Landscape/Irrigation Laborers in a 50/50 ratio on each jobsite. However, plant establishment may be performed exclusively by Landscape/Irrigation Tenders without the supervision of a Journeyman.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <http://www.dir.ca.gov/OPRL/PWD>. Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE PAYMENT: In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the Travel and/or subsistence provisions for the current determinations on the Internet at <http://www.dir.ca.gov/OPRL/PWD>. Travel and/or Subsistence provisions for current or superseded determinations may be obtained by contacting the Office of the Director - Research Unit at (415) 703-4774.

GENERAL PREVAILING WAGE APPRENTICE RATES

APPRENTICE INFORMATION

Determination: 2015--2 Issue Date: 08-22-2015 Expire Date: 06-30-2016 ** Page: 1

Craft/Classification: Landscape/Irrigation Fitter Shift: 1

Counties: Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Ventura

Period	Duration Months	OJT Hours	Hourly Basic Rate	Health & Welfare	Pension	Vacation /Holiday	Training	Other	Hourly Total Rate
1	12		\$13.810	\$7.110	\$.380	\$1.300	\$1.640	\$.800	\$25.040
2	12		\$16.570	\$7.110	\$.380	\$1.530	\$1.710	\$.800	\$28.100
3	12		\$19.330	\$7.110	\$6.720	\$1.760	\$1.720	\$.800	\$37.440
4	12		\$22.100	\$7.110	\$6.720	\$2.000	\$1.770	\$.800	\$40.500
5	12		\$24.860	\$7.110	\$7.540	\$2.240	\$1.800	\$.800	\$44.350

Footnote(s):

This apprentice determination applies to the journeyman determinations for Plumber: Landscape Irrigation Fitter and Landscape/Irrigation Laborer/Tender

Basic Hourly Rate: Includes amount withheld for D.C. Dues, Work Preservation Dues, and Supplemental Working Dues.

Pension: Includes amount for National Pension and Retiree's X-mas Fund.

Other: Includes amount for PIPE, LMCC, and CED.

Predetermined Increases (Journeyman)

Effective July 1, 2016: There will be an increase of \$1.52 to be allocated to wages and/or fringes.

Effective July 1, 2017: There will be an increase of \$1.82 to be allocated to wages and/or fringes.

There may be corresponding predetermined increase(s) to the apprentices associated with this journeyman craft/classification. Please fax a request to (415) 703-4771 or send to the following address:

Department of Industrial Relations
Office of the Director - Research Unit
P.O. Box 420603
San Francisco, CA 94142-0603

Apprentice Prevailing Wage Rates are paid only to apprentices registered with the State of California, Division of Apprenticeship Standards, for work the registered apprentice performs in his/her specific craft or trade. You may check whether an Apprentices is registered at <http://www.dir.ca.gov/DAS/appcertpw/AppCertSearch.asp>

Brian Dong
174 W. Lincoln Avenue #581
Anaheim, CA 92805-

Exhibit A

Proposal Dated 3/12/2014

Composite Rate with Limits excluding WC

The rates below will be charged as a percent of Gross Payroll.

Composite Charge	Rate Before UI Limit	Rate After UI Limit	Code Description
CA0042	14.45%	7.65%	Landscape Gardening--All Operations-- Including Mai
CA5201	14.45%	7.65%	Concrete or Cement Work <\$24
CA5205	14.45%	7.65%	Concrete or Cement Work >=\$24

The above composite rates includes the following:

- Social Security 6.20%
- Medicare 1.45%
- FUTA 0.60%
- SUTA 6.20% Adjusted annually based upon client's current rate
- Admin Fee \$12.00 per check fee
- Workers Comp

The client is responsible for the reporting and payment of their Workers Comp premium.

The limits on the above taxes will be recognized per employee.

Other Charges:

- One Time Set Up Fee \$300.00
- Expense Constant \$0.00
- Handling Fee \$10.00 per payroll invoice
- New Employee Setup Fee \$0.00

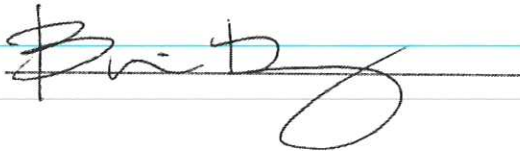
Benefits:

Any elected benefits will be charged at the applicable amount:

Effective Date: 3/12/2014

Contract Addendum: A deposit of \$3,500 will be held by Employers Resource.

Client Signature:



Workers' Compensation Quote Proposal

Account Name: Urban Oasis Builders, Inc

Effective Date: 3/10/2017

03/10/2017 - 03/10/2018

State	Class Code	Loc.	Description	Payroll	Base Rate	Premium	Net Rate
CA	0042	1	Landscape Gardening	70,000	15.21	10,647	12.96
CA	5201	1	Concrete or Cement Work, sidewalks - Does Not Equal or E	2,000	19.80	396	16.87
CA	5205	1	Concrete or Cement Work, sidewalks - Equals or Exceeds	5,000	10.78	539	9.18
CA	8601	1	Engineers - consulting	3,000	0.65	20	0.55
CA	8742	1	Salespersons - Outside	If Any	0.92	0	0.78
CA	8810	1	Clerical Office Employees	45,000	0.72	324	0.61
Total Payroll				\$125,000			

Total Manual Premium **\$11,926**

0930	CA Blanket Waiver of Subrogation	1.02	239
9898	Experience Modifier	0.82	-2,190
9724	Territorial Modifier	1.20	1,995
9887	Schedule Rating	0.85	-1,796
0063	CA Premium Discount	0.9985	-15

Total Modified Premium **\$10,159**

0900	Expense Constant		240
9740	Terrorism		37

TOTAL ESTIMATED ANNUAL PREMIUM **\$10,436** *Final Rating Factor: 0.8518*

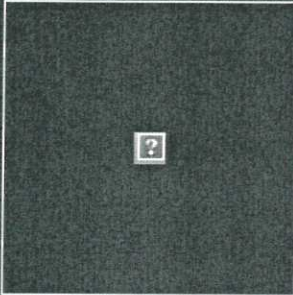
9695	CA Surcharge (CIGA Surcharge)		209
9682	CA Workers Compensation Admin Fund Assessment		33
9700	CA Uninsured Employers Benefits Fund Assessment		8
9701	CA Subsequent Injury Benefits Trust Fund Assessment		14
9702	CA Occupational Safety and Health Fund Assessment		24
9703	CA Labor Enforcement & Compliance Fund Assessment		20
9681	CA Fraud Surcharge Assessment		17

Total CA Assessments **\$325**

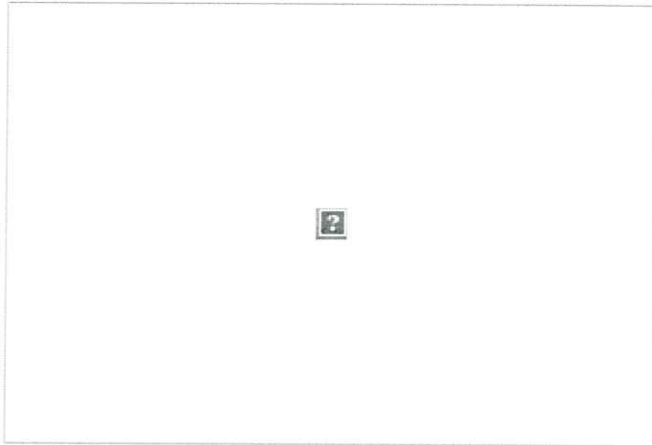
Total Estimated Policy Cost **\$10,761**

From: Four Points by Sheraton San Diego
To: [REDACTED]
Subject: Your Four Points Reservation Confirmation # 42209152
Date: Wednesday, August 23, 2017 10:25:07 AM

View in a browser for up-to-date reservation information, or change language
English Français Español Deutsch 中文(简体) 日本語 Italiano Português Русский
اللغة العربية 中國(傳統) 한국어 Polski Türkçe Nederlands Bahasa (I) বাংলা



FOUR POINTS BY SHERATON SAN DIEGO
8110 Aero Drive
San Diego, California 92123 United States
Phone: (1)(858) 277-8888 Fax: (1)(858) 279-3555



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Hello Brian,

Thanks for choosing us. We're looking forward to seeing you soon. Your reservation confirmation number is 42209152.

Whether you're in town for work or just for fun, you're in for a great stay.

Have a safe trip,

YOUR STARWOOD PREFERRED GUEST DETAILS

Member Name: **BRIAN DONG**
SPG Number: **xxxxxxxx761**
Starpoint Balance: **1864**

[LOGIN TO YOUR ACCOUNT](#)

Kate Mendez
GENERAL MANAGER

Confirmation: 042209152

YOUR SCHEDULE:

Check In 24-AUG-2017 - 12:00 PM requested
*
Check Out 25-AUG-2017 - 3:00 PM requested *
Number of 1
Rooms
Number of 2
Guests

* Indicates requested hotel check-in and check-out times if requested during the reservation. Special requests cannot be guaranteed until check-in. Standard times for this hotel are as follows: check-in: 3:00 PM; check-out: 12:00 PM.

Please do not reply to this e-mail. It is a post-only email and responses will not be monitored. If you need to modify or cancel your reservation, please refer to the disclosure section below for additional instructions.

YOUR RATE

Rate Details

Spg Member Exclusive: Prepaid Rate
Spg Member Exclusive Reflects Up To A 5% Discount, Plus Members Receive Free In-room Internet When You Book Through Our Sites Or The Spg App.

	Avg Est Room Total per Night*	Est Total for Your Stay* 1 Room, 1 Night
Room Rate	USD 114.95	USD 114.95

Room rate excludes the following:

Occupancy Tax:	USD	USD
10.50 % Per Room / Per Night	12.07	12.07
Tourism Mkt Tax:	USD	USD
2.00 % Per Room / Per Night	2.30	2.30
California Asse:	USD	USD
0.20 % Per Room / Per Night	0.23	0.23
Estimated Total*:	USD 129.55	USD 129.55

YOUR ACCOMMODATIONS: ROOM 1 OF 1

Guest Name Brian Dong
Number of Adults 2
Number of Children 0

Room Description

Traditional Non-smoking: King Bed

- 324 sq ft/30 sq m
- Four Comfort Bed
- Free Internet/bottled Water
- Garden View
- Large Work Area
- Smoke-free

FROM STARWOOD PREFERRED GUEST



We're linked —
join us. Unlock a
world of new
destinations and
redemption
options.

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Rewards >](#)

TRI-C Organics

**2017
RETAIL PRICE LIST**

**1-800-927-3311
FAX: 1-909-590-3301**

Part Number	Vendor part number	DESCRIPTION	PRICE
HUMATE PRODUCTS**			
Tri-C HUM	Tri-C Humate OMRI/OIM Certified	Organic CERTIFIED Soil Conditioner W/ 40 % humic acids Granular 50 lb bag	BAG/ TON \$19.75/\$790.00
Tri-C PREM H	Tri-C PREMIUM Humate	Natural Soil Conditioner W/ 35 % humic acids GREENS GRADE 50 lb bag	\$21.75/\$870.00
Tri-C HUM Plus	Tri-C Humate Plus	Natural GRANULAR Soil Conditioner & GYPSUM w/1.5% humic acids 50lb bag	\$22.75/\$910.00
Tri-C HUM624	Tri-C 6-2-4 w/5% Sulfur	Natural GRANULAR Soil Conditioner & FERTILIZER w/20 % humic acids 50lb bag	\$24.75/\$990.00
**All granular Humate products available in BULK BAGS (2,000 LBS. with ADVANCED ORDER / Call for Price)			
PRICE PER PRODUCT			
Tri-C HUM SOL	Tri-C SOLUBLE HUMATE	Drip/Foliar /Hydroponic /100% Soluble Organic Soil Conditioner 35% humic acids /30 % organic matter	1 lb. Shaker Bottle = up to 16 ACRES \$275.00 CASE OF (12) 10 lb Pail \$200.00
Tri-C REVIVAL	Tri-C Myco REVIVAL PLUS tm	Blend Mycorrhizae + Humate Soil Conditioner	\$275.00 CASE OF (12) 12 LB. Pail \$150.00
PUFF Powder	PUFF'S Prehistoric Powder 6oz.	Humic Acid Amendment FERTIGATION, FOLIAR SPRAY & HYDROPONICS	\$198.00 CASE OF (12) \$18.00
MYCORRHIZAL PRODUCTS			
Tri-C ENDO	Tri-C Endo 120	Granular AM arbuscular mycorrhizal inoculum 10 PAIL and 40 LB. BAGS	\$75.00/\$280.00
Tri-C PAKS 500	Tri-C Myco PAKS 500	500 Pak CASE: 4 endo 7 ecto fungi species in a "teabag " --MORE FUNGI	\$99.00
Tri-C PAKS 50	Tri-C Myco PAKS 50 NEW PRODUCT!	50 Pak BAG: 4 endo 7 ecto fungi species in a "teabag " 10 Pkgs per case	\$150.00 \$15.00
Tri-C TABS	Tri-C Myco TABS w 17-9-5 NPK	17 species endo ecto fungi/ fertilizer / 14% seaweed extract / 1000 tabs per Pail	\$130.00
Tri-C DRENCH	Tri-C Myco Drench	13 species endo ecto fungi for TOPICAL application / 1 pound bag	\$80.00
TERMS & CONDITIONS /		Effective: July 15, 2017	
1. Pre-approved credit or COD			
2. Terms 2% discount 10 days or net 30 days. **Prices subject to change without advance notice.			
3. Prices FOB Chino, California. Tri-C Warehouse or**PLUS Shipping			
4. "Split pallet charge" will be applicable for less than full pallet orders. \$25.00			
5. Bulk Bags require special order and/or deposit.			
6. Local tax will be added when applicable. Proudly Made in the USA			
7. Interest of 1.5% per month will be charged on invoices over 30 day terms. (18% per annum)			
8. Restocking charge of 35% for any returned items. Must be authorized by Tri-C to accept returns.			
file:priceRETAIL 7.15.17		www.naturalSOILutions.com Going GREEN Before It Was COOL!!	

Freight Rate Class is 50
Avg. size 50 lb. bag is:
24" L 16" W 5" H

Environmental Services

Products, Pricing and Pick-up Information

- [Products Offered](#)
- [How to Purchase](#)
- [Pick Up](#)
- [Payment Information](#)
- [Pricing](#)

Q

Products Offered

- [Standard Mulch \(/sites/default/files/legacy/environmental-services/pdf/miramar/StandardMulch.pdf\)](/sites/default/files/legacy/environmental-services/pdf/miramar/StandardMulch.pdf)
- [2" Mulch \(/www.sandiego.gov/sites/default/files/2-inch_mulch_cut_sheet.pdf\)](http://www.sandiego.gov/sites/default/files/2-inch_mulch_cut_sheet.pdf)
- [Certified Compost \(/sites/default/files/legacy/environmental-services/pdf/miramar/CertifiedCompost.pdf\)](/sites/default/files/legacy/environmental-services/pdf/miramar/CertifiedCompost.pdf)
- [Plain Wood Chips \(/sites/default/files/legacy/environmental-services/pdf/miramar/PlainwoodChips.pdf\)](/sites/default/files/legacy/environmental-services/pdf/miramar/PlainwoodChips.pdf)
- [Colored Wood Chips \(/sites/default/files/legacy/environmental-services/pdf/miramar/ColoredWoodChips.pdf\)](/sites/default/files/legacy/environmental-services/pdf/miramar/ColoredWoodChips.pdf)
- [Natural Log Chips \(/sites/default/files/legacy/environmental-services/pdf/miramar/NaturalLogChips.pdf\)](/sites/default/files/legacy/environmental-services/pdf/miramar/NaturalLogChips.pdf)
- [Natural Log Fines \(/sites/default/files/legacy/environmental-services/pdf/miramar/NaturalLogFines.pdf\)](/sites/default/files/legacy/environmental-services/pdf/miramar/NaturalLogFines.pdf)

Q

How to Purchase

Specialized garden products are now available at the Miramar Greenery including a variety of compost, mulch and wood chip products.

City of San Diego residents may self-load up to two cubic yards of compost or mulch for free with proof of residency. There is a charge for this product if Greenery staff loads the compost or mulch. There is also a charge for wood chips.

Fees must be paid at the Miramar Landfill fee booth located at the landfill's entrance.

All Greenery products are priced by the cubic yard and include sales tax. One cubic yard is equal to the size of six 32-gallon trash cans.

Q

How to Pick Up Compost, Mulch, and Wood Chips

Customers pay for products at the landfill entrance and pick up materials at the Miramar Greenery after showing their receipt. Those who hand-load mulch or compost need to provide their own tools such as a shovel, container and tarp. Those who paid for compost, wood chips or mulch will have their vehicle loaded by one of the Greenery equipment operators. All vehicles must have their loads covered. **It is advised to bring and wear a dust mask while loading and spreading the material.**

Please call the Miramar Landfill at 858-492-6100 to confirm availability on a particular day.

Q

Payment Information

- Only cash and checks are accepted. No debit or credit cards.
- Make checks payable to **City Treasurer**.
- A penalty of \$27 will be imposed on all returned checks.
- Please request a receipt for your transaction.
- For efficient transactions, large volume/tonnage customers can apply for [Deferred Payment Account Services \(/environmental-services/miramar/fees/dpa\)](/environmental-services/miramar/fees/dpa)

Q

Products Pricing Table

Material Type	Description	Price/Cubic Yard (incl. tax & loading)
City Resident Self-Loading Compost/4" Mulch	Up to 2 cubic yard	FREE
1/2" Compost	10 week processing of yard waste and food waste, screened to 1/2"	\$12
4" Mulch	2 week processing of yard waste only	\$5
2" Mulch - NEW ITEM!	2 week processing of brush and branches (no curbside material)	\$12

Coarse Chips (2"Compost Overs) (some plastic contamination)	10 week processing of yard waste & food waste, screen to 1/2" - 2"	\$5
Natural Wood Chips	Logs ground to 2" - 4" and screened to remove fines	\$24
Natural 1/2" Fines	Logs ground and screened to 1/2"	\$24
Plain Wood Chips	Dimensional lumber ground to 2"- 4"	\$24
Colored Wood Chips: red & brown	Dimensional lumber ground to 2" - 4" and colored with non-toxic dye	\$34

Bulk Product Table

(Call for pricing)

Material Type	Description
2" Green Grind Mulch	Special brush only yard waste mix - only available to bulk customers
3" Green Grind Mulch	Special brush only yard waste mix - only available to bulk customers
3/8" Compost	10 week processing of yard waste and food waste, screened to 3/8"
Colored Woodchips & Mulch Mix	50/50 mix of colored woodchips and 4"mulch
Colored Woodchips	Dimensional lumber ground to 2" - 4"and colored with non-toxic dye. Green & other custom colors available.

For additional information, call the Miramar Recycling Center at 858-492-6100

From: Susan Powers
To: [Brian Dong](#)
Subject: RE: San Diego Order
Date: Monday, July 24, 2017 2:05:47 PM
Attachments: [image001.png](#)

Hi Bri!

Ok here is what we have below, let me know if I can help, and if you can sub that Al's blue,.....

Thanks Bro, we can tag off if you need to.

Susan Powers

Wholesale Sales, San Gabriel Valley, Northern Orange County, Kern County

CCNP #2914 32 years experience

PLANTS SUBJECT TO AVAILABILITY AT TIME OF ORDER

Office direct- 714-279-3165/ cell 714-715-0896

<https://www.villagenurseries.com/video/> Office direct- 714-279-3165/ cell 714-715-0896



<https://www.villagenurseries.com/video/>

From: Brian Dong [mailto:brian@urbanoasisconsulting.com]
Sent: Friday, July 21, 2017 4:47 PM
To: Susan Powers
Subject: San Diego Order

Hey Susan,

We have a job starting up in a few weeks and have (3) school locations we are working on. Could you price the following?

Separate drops per school:

Junipero Serra HS
5156 Santo Road
San Diego, CA 92124

- (93) 5 gal Carissa macrocarpa 'Nana'[] like green carpet or tuttleii? 8.95
(32) 5 gal Lantana montedivensis 'Spreading Sunset'[] 8.95
(61) 5 gal Pittosporum tobira 'Wheeler's Dwarf'[] 7.50
(1100) 1 gal Rosmarinus officinalis 'Huntington Carpet'[] 2.95
-

Zamorano ES
2655 Casey Street
San Diego CA 92139

- (12) 5 gal Carissa macrocarpa 'Nana'
(69) 5 gal Rhamphiolepis indica 'Pinkie'[] 7.65
(900) 1 gal Rosmarinus officinalis 'Huntington Carpet'
-

Mira Mesa HS
1050 Marauder Way
San Diego, CA 92126

- (19) 5 gal Ceanothus gloriolus 'Point Reyes'[] n/a sub yankee point? 8.95
(15) 5 gal Pittosporum tobira 'Wheeler's Dwarf'
(159) 5 gal Rhamphiolepis umbellata 'Minor Gulf Green'[] 9.35
(300) 1 gal Baccharis pilularis 'Al's Blue'[] n/a sub pigeon point or something? 2.95
-

Looking to book the plants towards the middle of August. I meet and walk the jobs next week and will know more about our schedule at that point.

Thanks

Brian

Disclaimer

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urban oasis

LANDSCAPE DESIGN & CONSTRUCTION

174 W. Lincoln Ave. #581

Anaheim, CA 92805

P. 714.878.1221

F. 714.526.7259

CSLB License #921700 C-27; RLA #6003

Email: brian@urbanoasisconsulting.com

www.urbanoasisconsulting.com

Change Order : ADD Turf Repair at North Lot

SunPower
9173 Chesapeake Drive
San Diego, CA 92123
PH: 619.203.9177

CONTACT: David Ott
PROJECT NAME: San Diego USD – J Serra HS
5156 Santo Road
San Diego, CA 92124

DATE: 02.08.18

ITEM DESCRIPTION	SUBTOTAL
<p>OVERSEEDING WORK:</p> <ul style="list-style-type: none"> Hand grade existing planter with degraded turfgrass. Remove all debris and other materials that are large enough to interfere with overseeding. Apply seed to match existing turf species and cover with approximately ¼"-1/2" thick layer of mulch Apply Tri-C premium humate with overseed Provide overseed in planters in the north lot. The overseed shall be performed as an alternative to the shrub planting plan and curb as on bid documents 	

TOTAL: \$5,302.00

WORK SCOPE SHALL EXCLUDE THE FOLLOWING:

- All permits and fees whether HOA, city, county, state, fire, coastal commission etc.
- Grading more than 2/10's of material required to meet sub grade to be performed before work unless noted otherwise
- All special inspections required i.e. deputy, soils, geotechnical, etc. or on site testing unless noted otherwise
- Export of soil removal from grading and excavation or work; all spoils shall remain on site unless noted otherwise
- Relocation or moving of any furnishings or fixtures located in the area of work or its direct access
- All erosion and flood control work
- Road control or special traffic control operations
- All work shall be completed in a single mobilization during regular business hours (M-F 7am to 6pm).
- Soil testing of planters

CLASSIFICATION	FRINGES						Straight pay rate incl. fringes
	Hourly Rate	Health & Welfare	Pension	Vacation/Holiday	Training	Other	
Journeyman Landscaper	\$28.80	\$6.81	\$5.55	\$4.47	\$0.64	\$0.49	\$46.76
Apprentice Landscaper Level 3	\$19.33	\$7.11	\$6.72	\$1.76	\$1.72	\$0.80	\$37.44
Apprentice Landscaper Level 1	\$13.81	\$7.11	\$0.38	\$1.30	\$1.64	\$0.80	\$25.04
Tender Landscaper	\$12.50	\$3.90		\$0.51		\$0.21	\$17.12
Operator Landscaping Group 4	\$42.51	\$11.20	\$9.65	\$3.00	\$0.80	\$0.29	\$67.45
Journeyman Cement Mason	\$28.57	\$7.77	\$10.35	\$2.50	\$0.55	\$1.81	\$51.55

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1

FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: #LANDSCAPE/IRRIGATION LABORER/TENDER

DETERMINATION: SD-102-X-14-2015-2

ISSUE DATE: August 22, 2015

EXPIRATION DATE OF DETERMINATION: September 30, 2015* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after ten days after the expiration date if no subsequent determination is issued.

LOCALITY: All localities within San Diego County

CLASSIFICATION (JOURNEYPERSON)	Basic Hourly Rate	Employer Payments					Straight-Time		Overtime Hourly Rate		
		Health and Welfare	Pension	Vacation/ Holiday ^a	Training	Other	Hours	Total Hourly Rate	Daily ^b	Saturday ^b	Sunday/ Holiday 2X
ENGINEERING CONSTRUCTION											
Landscape/Irrigation Laborer	\$28.80	6.81	5.55	4.47	0.64	0.49	8	46.76	61.16	61.16	75.56
Landscape Hydro Seeder	29.96	6.81	5.55	4.47	0.64	0.49	8	47.92	62.90	62.90	77.88

DETERMINATION: SD-102-X-14-2015-2A

ISSUE DATE: August 22, 2015

EXPIRATION DATE OF DETERMINATION: September 30, 2015* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after ten days after the expiration date if no subsequent determination is issued.

LOCALITY: All localities within San Diego County

BUILDING CONSTRUCTION

Landscape/Irrigation Laborer	\$28.92	6.81	5.55	4.47	0.64	0.49	8	46.88	61.34	61.34	75.80
Landscape Hydro Seeder	30.92	6.81	5.55	4.47	0.64	0.49	8	48.88	64.34	64.34	79.80

DETERMINATION: SD-102-X-14-2015-2B

ISSUE DATE: August 22, 2015

EXPIRATION DATE OF DETERMINATION: September 30, 2015* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for new rates after 10 days from the expiration date, if no subsequent determination is issued.

LOCALITY: All localities within San Diego County

Landscape/Irrigation Tender ^c	\$12.50	3.90	--	0.51 ^a	-	0.21	8	17.12	23.37	23.37	29.62
--	---------	------	----	-------------------	---	------	---	-------	-------	-------	-------

#Indicates an apprenticeable craft, the applicable apprentice determination for this journeyman determination is Landscape Irrigation Fitter. The current apprentice wage rates are available on the Internet at <http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>. To obtain any apprentice wage rates as of July 1, 2008 and prior to September 27, 2012, please contact the Division of Apprenticeship Standards or refer to the Division of Apprenticeship Standards' Website at <http://www.dir.ca.gov/das/das.html>.

^a Includes an amount per hour for Supplemental Dues.

^b Rate applies to the first 4 daily overtime hours and the first 12 hours on Saturday. All other time is paid at the Sunday and Holiday double-time rate.

^c The first employee on the jobsite shall be a Landscape/Irrigation Laborer; the second employee on the jobsite must be an Apprentice or a Landscape/Irrigation Laborer; and the third and fourth employees may be Tenders. The fifth employee on the jobsite shall be a Landscape/Irrigation Laborer; the sixth employee must be an Apprentice or a Landscape/Irrigation Laborer; and the seventh and eighth employees may be Tenders. Thereafter, Tenders may be employed with Landscape/Irrigation Laborers in a 50/50 ratio on each jobsite. However, plant establishment may be performed exclusively by Landscape/Irrigation Tenders without the supervision of a Journeyman.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <http://www.dir.ca.gov/OPRL/PWD>. Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE PAYMENT: In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the Travel and/or subsistence provisions for the current determinations on the Internet at <http://www.dir.ca.gov/OPLR/PWD>. Travel and/or Subsistence provisions for current or superseded determinations may be obtained by contacting the Office of the Director - Research Unit at (415) 703-4774.

GENERAL PREVAILING WAGE APPRENTICE RATES

APPRENTICE INFORMATION

Determination: **2015--2** *Issue Date:* **08-22-2015** *Expire Date:* **06-30-2016** ****** *Page:* **1**

Craft/Classification: **Landscape/Irrigation Fitter** *Shift:* **1**

Counties: Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Ventura

Period	Duration Months	OJT Hours	Hourly Basic Rate	Health & Welfare	Pension	Vacation /Holiday	Training	Other	Hourly Total Rate
1	12		\$13.810	\$7.110	\$.380	\$1.300	\$1.640	\$.800	\$25.040
2	12		\$16.570	\$7.110	\$.380	\$1.530	\$1.710	\$.800	\$28.100
3	12		\$19.330	\$7.110	\$6.720	\$1.760	\$1.720	\$.800	\$37.440
4	12		\$22.100	\$7.110	\$6.720	\$2.000	\$1.770	\$.800	\$40.500
5	12		\$24.860	\$7.110	\$7.540	\$2.240	\$1.800	\$.800	\$44.350

Footnote(s):

This apprentice determination applies to the journeyman determinations for Plumber: Landscape Irrigation Fitter and Landscape/Irrigation Laborer/Tender

Basic Hourly Rate: Includes amount withheld for D.C. Dues, Work Preservation Dues, and Supplemental Working Dues.

Pension: Includes amount for National Pension and Retiree's X-mas Fund.

Other: Includes amount for PIPE, LMCC, and CED.

Predetermined Increases (Journeyman)

Effective July 1, 2016: There will be an increase of \$1.52 to be allocated to wages and/or fringes.

Effective July 1, 2017: There will be an increase of \$1.82 to be allocated to wages and/or fringes.

There may be corresponding predetermined increase(s) to the apprentices associated with this journeyman craft/classification. Please fax a request to (415) 703-4771 or send to the following address:

Department of Industrial Relations
 Office of the Director - Research Unit
 P.O. Box 420603
 San Francisco, CA 94142-0603

Apprentice Prevailing Wage Rates are paid only to apprentices registered with the State of California, Division of Apprenticeship Standards, for work the registered apprentice performs in his/her specific craft or trade. You may check whether an Apprentices is registered at <http://www.dir.ca.gov/DAS/appcertpw/AppCertSearch.asp>

Brian Dong
174 W. Lincoln Avenue #581
Anaheim, CA 92805-

Exhibit A

Proposal Dated 3/12/2014

Composite Rate with Limits excluding WC

The rates below will be charged as a percent of Gross Payroll.

Composite Charge	Rate Before UI Limit	Rate After UI Limit	Code Description
CA0042	14.45%	7.65%	Landscape Gardening--All Operations-- Including Mai
CA5201	14.45%	7.65%	Concrete or Cement Work <\$24
CA5205	14.45%	7.65%	Concrete or Cement Work >=\$24

The above composite rates includes the following:

- Social Security 6.20%
- Medicare 1.45%
- FUTA 0.60%
- SUTA 6.20% Adjusted annually based upon client's current rate
- Admin Fee \$12.00 per check fee
- Workers Comp

The client is responsible for the reporting and payment of their Workers Comp premium.

The limits on the above taxes will be recognized per employee.

Other Charges:

- One Time Set Up Fee \$300.00
- Expense Constant \$0.00
- Handling Fee \$10.00 per payroll invoice
- New Employee Setup Fee \$0.00

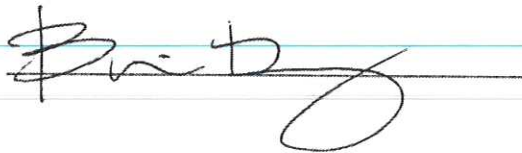
Benefits:

Any elected benefits will be charged at the applicable amount:

Effective Date: 3/12/2014

Contract Addendum: A deposit of \$3,500 will be held by Employers Resource.

Client Signature:



Workers' Compensation Quote Proposal

Account Name: Urban Oasis Builders, Inc

Effective Date: 3/10/2017

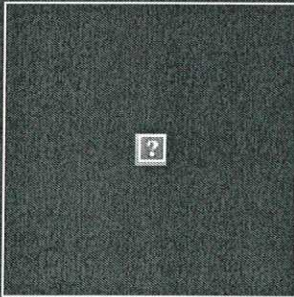
03/10/2017 - 03/10/2018

State	Class Code	Loc.	Description	Payroll	Base Rate	Premium	Net Rate
CA	0042	1	Landscape Gardening	70,000	15.21	10,647	12.96
CA	5201	1	Concrete or Cement Work, sidewalks - Does Not Equal or Ex	2,000	19.80	396	16.87
CA	5205	1	Concrete or Cement Work, sidewalks - Equals or Exceeds	5,000	10.78	539	9.18
CA	8601	1	Engineers - consulting	3,000	0.65	20	0.55
CA	8742	1	Salespersons - Outside	If Any	0.92	0	0.78
CA	8810	1	Clerical Office Employees	45,000	0.72	324	0.61
Total Payroll				\$125,000			

Total Manual Premium			\$11,926
0930	CA Blanket Waiver of Subrogation	1.02	239
9898	Experience Modifier	0.82	-2,190
9724	Territorial Modifier	1.20	1,995
9887	Schedule Rating	0.85	-1,796
0063	CA Premium Discount	0.9985	-15
Total Modified Premium			\$10,159
0900	Expense Constant		240
9740	Terrorism		37
TOTAL ESTIMATED ANNUAL PREMIUM		<i>Final Rating Factor: 0.8518</i>	\$10,436
9695	CA Surcharge (CIGA Surcharge)		209
9682	CA Workers Compensation Admin Fund Assessment		33
9700	CA Uninsured Employers Benefits Fund Assessment		8
9701	CA Subsequent Injury Benefits Trust Fund Assessment		14
9702	CA Occupational Safety and Health Fund Assessment		24
9703	CA Labor Enforcement & Compliance Fund Assessment		20
9681	CA Fraud Surcharge Assessment		17
Total CA Assessments			\$325
Total Estimated Policy Cost			\$10,761

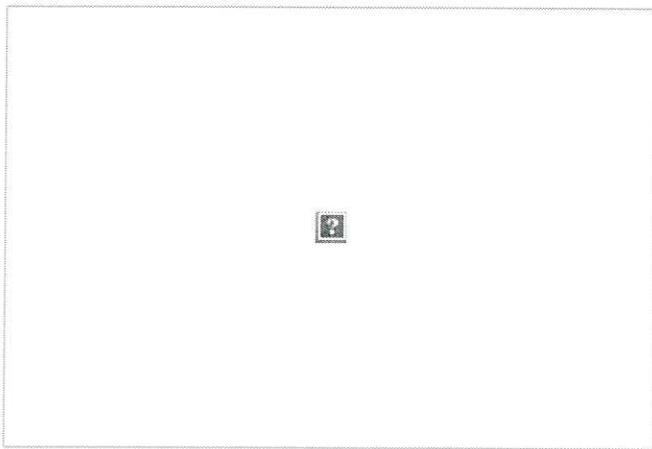
From: Four Points by Sheraton San Diego
To:
Subject: Your Four Points Reservation Confirmation #42209152.
Date: Wednesday, August 23, 2017 10:25:07 AM

View in a browser for up-to-date reservation information, or change language
English Français Español Deutsch 中文(简体) 日本語 Italiano Português Русский
اللغة العربية 中國(傳統) 한국어 Polski Türkçe Nederlands Bahasa (I) עברית



FOUR POINTS BY SHERATON SAN DIEGO

8110 Aero Drive
San Diego, California 92123 United States
Phone: (1)(858) 277-8888 Fax: (1)(858) 279-3555



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Hello Brian,

Thanks for choosing us. We're looking forward to seeing you soon. Your reservation confirmation number is 42209152.

Whether you're in town for work or just for fun, you're in for a great stay.

Have a safe trip,

YOUR STARWOOD PREFERRED GUEST DETAILS

Member Name: **BRIAN DONG**
SPG Number: **xxxxxxx761**
Starpoint Balance: **1864**

[LOGIN TO YOUR ACCOUNT](#)

Kate Mendez
GENERAL MANAGER

Confirmation: 042209152

YOUR SCHEDULE:

Check In 24-AUG-2017 - 12:00 PM requested
*
Check Out 25-AUG-2017 - 3:00 PM requested *
Number of 1
Rooms
Number of 2
Guests

* Indicates requested hotel check-in and check-out times if requested during the reservation. Special requests cannot be guaranteed until check-in. Standard times for this hotel are as follows: check-in: 3:00 PM; check-out: 12:00 PM.

Please do not reply to this e-mail. It is a post-only email and responses will not be monitored. If you need to modify or cancel your reservation, please refer to the disclosure section below for additional instructions.

YOUR RATE

Rate Details

Spg Member Exclusive: Prepaid Rate
Spg Member Exclusive Reflects Up To A 5% Discount, Plus Members Receive Free In-room Internet When You Book Through Our Sites Or The Spg App.

	Avg Est Room Total per Night*	Est Total for Your Stay* 1 Room, 1 Night
Room Rate	USD 114.95	USD 114.95

Room rate excludes the following:

Occupancy Tax:	USD	USD
10.50 % Per Room / Per Night	12.07	12.07
Tourism Mkt Tax:	USD	USD
2.00 % Per Room / Per Night	2.30	2.30
California Asse:	USD	USD
0.20 % Per Room / Per Night	0.23	0.23
Estimated Total*:	USD 129.55	USD 129.55

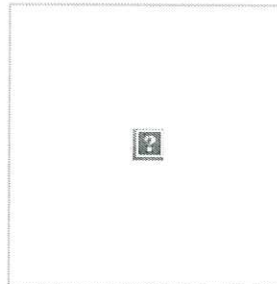
YOUR ACCOMMODATIONS: ROOM 1 OF 1

Guest Name Brian Dong
Number of Adults 2
Number of Children 0

Room Description
Traditional Non-smoking: King Bed

- 324 sq ft/30 sq m
- Four Comfort Bed
- Free Internet/bottled Water
- Garden View
- Large Work Area
- Smoke-free

FROM STARWOOD PREFERRED GUEST



We're linked — join us. Unlock a world of new destinations and redemption options.

Link with Marriott Rewards >

STOVER SEED COMPANY

Teaming confidence with nature since 1922



STOVER SEED®

SALES ORDER

DATE: 9/8/2017

P.O. Box 1579
 Sun Valley, CA 91353
 800-621-0315
 Fax: 213-626-4920

BILL TO:
 MISC COD SALE

SHIP TO (if different):
 URBAN OASIS CONSULTING
 SAN DIEGO, CA 92124

SALESPERSON	P.O. #	SHIP DATE	SHIP VIA	F.O.B.	TERMS
house					COD OR CREDIT CARD

Unit Wgt/Pack	DESCRIPTION	QTY	UNIT PRICE	TOTAL
LBS	PRINCESS 77 HYBRID BERMUDA	40	21.00	840.00
LBS	MANHATTAN 5 PER RYE	150	2.10	315.00
LBS	TRIPLE CROWN EXTREME	60	2.10	126.00
				-
				-
				-
				-
				-

Other Comments or Special Instructions

SUBTOTAL	\$	1,281.00
TAX RATE		7.750%
TAX	\$	99.28
S & H		
OTHER	\$	-
TOTAL	\$	1,380.28

Thank You For Your Business!

Environmental Services

Products, Pricing and Pick-up Information

- [Products Offered](#)
- [How to Purchase](#)
- [Pick Up](#)
- [Payment Information](#)
- [Pricing](#)

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Products Offered

- [Standard Mulch \(/sites/default/files/legacy/environmental-services/pdf/miramar/StandardMulch.pdf\)](/sites/default/files/legacy/environmental-services/pdf/miramar/StandardMulch.pdf)
- [2" Mulch \(/www.sandiego.gov/sites/default/files/2-inch_mulch_cut_sheet.pdf\)](/www.sandiego.gov/sites/default/files/2-inch_mulch_cut_sheet.pdf)
- [Certified Compost \(/sites/default/files/legacy/environmental-services/pdf/miramar/CertifiedCompost.pdf\)](/sites/default/files/legacy/environmental-services/pdf/miramar/CertifiedCompost.pdf)
- [Plain Wood Chips \(/sites/default/files/legacy/environmental-services/pdf/miramar/PlainwoodChips.pdf\)](/sites/default/files/legacy/environmental-services/pdf/miramar/PlainwoodChips.pdf)
- [Colored Wood Chips \(/sites/default/files/legacy/environmental-services/pdf/miramar/ColoredWoodChips.pdf\)](/sites/default/files/legacy/environmental-services/pdf/miramar/ColoredWoodChips.pdf)
- [Natural Log Chips \(/sites/default/files/legacy/environmental-services/pdf/miramar/NaturalLogChips.pdf\)](/sites/default/files/legacy/environmental-services/pdf/miramar/NaturalLogChips.pdf)
- [Natural Log Fines \(/sites/default/files/legacy/environmental-services/pdf/miramar/NaturalLogFines.pdf\)](/sites/default/files/legacy/environmental-services/pdf/miramar/NaturalLogFines.pdf)

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How to Purchase

Specialized garden products are now available at the Miramar Greenery including a variety of compost, mulch and wood chip products.

City of San Diego residents may self-load up to two cubic yards of compost or mulch for free with proof of residency. There is a charge for this product if Greenery staff loads the compost or mulch. There is also a charge for wood chips.

Fees must be paid at the Miramar Landfill fee booth located at the landfill's entrance.

All Greenery products are priced by the cubic yard and include sales tax. One cubic yard is equal to the size of six 32-gallon trash cans.

Q

How to Pick Up Compost, Mulch, and Wood Chips

Customers pay for products at the landfill entrance and pick up materials at the Miramar Greenery after showing their receipt. Those who hand-load mulch or compost need to provide their own tools such as a shovel, container and tarp. Those who paid for compost, wood chips or mulch will have their vehicle loaded by one of the Greenery equipment operators. All vehicles must have their loads covered. **It is advised to bring and wear a dust mask while loading and spreading the material.**

Please call the Miramar Landfill at 858-492-6100 to confirm availability on a particular day.

Q

Payment Information

- Only cash and checks are accepted. No debit or credit cards.
- Make checks payable to **City Treasurer**.
- A penalty of \$27 will be imposed on all returned checks.
- Please request a receipt for your transaction.
- For efficient transactions, large volume/tonnage customers can apply for [Deferred Payment Account Services \(/environmental-services/miramar/fees/dpa\)](/environmental-services/miramar/fees/dpa)

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Products Pricing Table

Material Type	Description	Price/Cubic Yard (incl. tax & loading)
City Resident Self-Loading Compost/4" Mulch	Up to 2 cubic yard	FREE
1/2" Compost	10 week processing of yard waste and food waste, screened to 1/2"	\$12
4" Mulch	2 week processing of yard waste only	\$5
2" Mulch - NEW ITEM!	2 week processing of brush and branches (no curbside material)	\$12

Coarse Chips (2"Compost Overs) (some plastic contamination)	10 week processing of yard waste & food waste, screen to 1/2" - 2"	\$5
Natural Wood Chips	Logs ground to 2" - 4" and screened to remove fines	\$24
Natural 1/2" Fines	Logs ground and screened to 1/2"	\$24
Plain Wood Chips	Dimensional lumber ground to 2"- 4"	\$24
Colored Wood Chips: red & brown	Dimensional lumber ground to 2" - 4" and colored with non-toxic dye	\$34

Bulk Product Table

(Call for pricing)

Material Type	Description
2" Green Grind Mulch	Special brush only yard waste mix - only available to bulk customers
3" Green Grind Mulch	Special brush only yard waste mix - only available to bulk customers
3/8" Compost	10 week processing of yard waste and food waste, screened to 3/8"
Colored Woodchips & Mulch Mix	50/50 mix of colored woodchips and 4"mulch
Colored Woodchips	Dimensional lumber ground to 2" - 4"and colored with non-toxic dye. Green & other custom colors available.

For additional information, call the Miramar Recycling Center at 858-492-6100

TRI-C Organics

**2017
RETAIL PRICE LIST**

**1-800-927-3311
FAX: 1-909-590-3301**

Part Number	Vendor part number	DESCRIPTION	PRICE
HUMATE PRODUCTS**			BAG/ TON
Tri-C HUM	Tri-C Humate OMRI/OIM Certified	Organic CERTIFIED Soil Conditioner W/ 40 % humic acids Granular 50 lb bag	\$19.75/\$790.00
Tri-C PREM H	Tri-C PREMIUM Humate	Natural Soil Conditioner W/ 35 % humic acids GREENS GRADE 50 lb bag	\$21.75/\$870.00
Tri-C HUM Plus	Tri-C Humate Plus	Natural GRANULAR Soil Conditioner & GYPSUM w/1.5% humic acids 50lb bag	\$22.75/\$910.00
Tri-C HUM624	Tri-C 6-2-4 w/5% Sulfur	Natural GRANULAR Soil Conditioner & FERTILIZER w/20 % humic acids 50lb bag	\$24.75/\$990.00
**All granular Humate products available in BULK BAGS (2,000 LBS. with ADVANCED ORDER / Call for Price)			
			PRICE
Tri-C HUM SOL	Tri-C SOLUBLE HUMATE	Drip/Foliar /Hydroponic /100% Soluble Organic Soil Conditioner	PER PRODUCT
	35% humic acids /30 % organic matter	1 lb. Shaker Bottle = up to 16 ACRES \$275.00 CASE OF (12)	\$25.00
		10 lb Pail	\$200.00
Tri-C REVIVAL	Tri-C Myco REVIVAL PLUS tm	\$275.00 CASE OF (12)	\$25.00
	Blend Mycorrhizae + Humate Soil Conditioner	12 LB. Pail	\$150.00
PUFF Powder	PUFF'S Prehistoric Powder 6oz.	Humic Acid Amendment \$198.00 CASE OF (12)	\$18.00
		FERTIGATION, FOLIAR SPRAY & HYDROPONICS	
MYCORRHIZAL PRODUCTS			
Tri-C ENDO	Tri-C Endo 120	Granular AM arbuscular mycorrhizal inoculum 10 PAIL and 40 LB. BAGS	\$75.00/\$280.00
Tri-C PAKS 500	Tri-C Myco PAKS 500	500 Pak CASE: 4 endo 7 ecto fungi species in a "teabag " --MORE FUNGI	\$99.00
Tri-C PAKS 50	Tri-C Myco PAKS 50 NEW PRODUCT!	50 Pak BAG: 4 endo 7 ecto fungi species in a "teabag " 10 Pkgs per case	\$150.00
			\$15.00
Tri-C TABS	Tri-C Myco TABS w 17-9-5 NPK	17 species endo ecto fungi/ fertilizer / 14% seaweed extract / 1000 tabs per Pail	\$130.00
Tri-C DRENCH	Tri-C Myco Drench	13 species endo ecto fungi for TOPICAL application / 1 pound bag	\$80.00
TERMS & CONDITIONS /		Effective: July 15, 2017	
1. Pre-approved credit or COD			
2. Terms 2% discount 10 days or net 30 days. **Prices subject to change without advance notice.			
3. Prices FOB Chino, California. Tri-C Warehouse or**PLUS Shipping			
4. "Split pallet charge" will be applicable for less than full pallet orders. \$25.00			
5. Bulk Bags require special order and/or deposit.			
6. Local tax will be added when applicable.		Proudly Made in the USA	
7. Interest of 1.5% per month will be charged on invoices over 30 day terms. (18% per annum)			
8. Restocking charge of 35% for any returned items. Must be authorized by Tri-C to accept returns.			
file:priceRETAIL 7.15.17		www.naturalSOILutions.com	Going GREEN Before It Was COOL!!

Freight Rate Class is 50
Avg. size 50 lb. bag is:
24" L 16" W 5" H

LANDSCAPE PLANTING NOTES

- CONTRACTOR SHALL EXAMINE FINISH SURFACE, GRADES, TOPSOIL QUALITY AND DRAINAGE PATTERNS TO DETERMINE IF UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED. VERIFY UNITS OF WORK.
- ALL TREE, SHRUB AND GROUND COVER AND ANY EXPOSED AREAS SHALL RECEIVE 3" MULCH DEPTH.
- QUANTITIES SHOWN ARE INTENDED TO ASSIST CONTRACTOR IN EVALUATING THEIR OWN TAKE OFFS AND ARE NOT GUARANTEED AS ACCURATE REPRESENTATIONS OF REQUIRED MATERIALS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING QUANTITIES BY MEANS OF TAKE OFFS AND SPECIFICATIONS. IF THERE IS A DISCREPANCY BETWEEN THE QUANTITIES LABELED ON THE PLANT LEGEND AND THE QUANTITY OF GRAPHIC SYMBOLS SHOWN, THE GRAPHIC SYMBOL QUANTITY SHALL GOVERN.
- COORDINATE LANDSCAPE INSTALLATION WITH INSTALLATION OF UNDERGROUND SPRINKLER AND DRAINAGE SYSTEMS AS REQUIRED.
- CONTRACTOR SHALL NOT REMOVE ANY TREES DURING CONSTRUCTION NOT IDENTIFIED AS TO BE REMOVED. ANY TREE REMOVAL SHALL BE THE SCHOOL DISTRICT REPRESENTATIVE.
- EXISTING VEGETATION TO REMAIN SHALL BE PROTECTED IN PLACE.
- CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL FOR ALL PLANT MATERIAL SUBSTITUTIONS FROM THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- CONTRACTOR SHALL BE RESPONSIBLE TO INSTALL ALL PLANT MATERIAL IN THE SIZE SPECIFIED ON THE DRAWINGS.
- NOTIFY THE SCHOOL DISTRICT REPRESENTATIVE IN WRITING, WHEN CONDITIONS DETRIMENTAL TO PLANT GROWTH ARE ENCOUNTERED, SUCH AS RUBBLE FILL, POOR PLANTING SOIL, ADVERSE DRAINAGE CONDITIONS, OR OBSTRUCTIONS, PRIOR TO PLANTING.
- FOR TYPICAL PLANTING DETAILS SEE SHEET DC-01A.
- SEE LANDSCAPE SPECIFICATIONS FOR DETAILED INFORMATION.

PLANT SCHEDULE

SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
⊕	22	CARISSA MACROCARPA	BOXWOOD BEAUTY	1 GAL	36" o.c.
⊙	1	LANTANA MONTEVIDEENSIS	SPREADING SUNSET	1 GAL	48" o.c.
⊙	16	ROSMARINUS OFFICINALIS	IRENE TM	5 GAL	36" o.c.
⊙	9	ROSMARINUS OFFICINALIS	TUSCAN BLUE	1 GAL	48" o.c.
GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
[Hatched Pattern]	5,365 SF	OVERSEED AREA WITH SEED LAWN		SEED	
[Dotted Pattern]	6,250 SF	SEED LAWN - HYBRID BERMUDAGRASS	PRINCESS 77	SEED	



GENERAL NOTES

- CONTRACTOR SHALL PROTECT IN PLACE ALL PLANT MATERIAL BEYOND THOSE IDENTIFIED BY NEW WORK. CONTRACTOR IS RESPONSIBLE TO REPAIR ANY PLANT MATERIAL DAMAGED BY THE GENERAL CONTRACTOR AND THEIR SUBCONTRACTORS DURING THE CONTRACT WORK AT CONTRACTOR'S SOLE EXPENSE.
- THE CONTRACTOR SHALL NOTIFY DIGALERT (811) AT LEAST TWO DAYS PRIOR TO STARTING WORK AND SHALL ARRANGE FOR AND COORDINATE SHUT DOWN, DISCONNECTOR AND CAPPING OF EXISTING UTILITIES WITH THE APPROPRIATE UTILITY OWNERS PRIOR TO COMMENCING THE WORK.
- PROTECT IN PLACE ALL EXISTING IMPROVEMENTS. EXISTING GAS, UNDERGROUND UTILITIES (WATER, GAS, SEWER, SANITARY UTILITY SERVICES) TO ALL EXISTING FACILITIES AT ALL TIMES, UNLESS OTHERWISE SPECIFIED. ANY DAMAGE RESULTING FROM THIS WORK SHALL BE RESTORED AT THE CONTRACTOR'S EXPENSE.
- THE LOCATION AND EXISTENCE OF EXISTING UNDERGROUND FACILITIES SHOWN ON THE DRAWINGS WERE OBTAINED FROM A SEARCH OF AVAILABLE RECORD DRAWINGS.
- REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

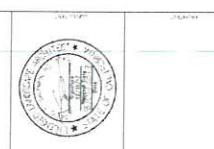


BergerABAM
 10525 Vista Sorrento Parkway, Suite 350
 San Diego, California 92121-2745
 (858) 550-4500 Fax: (858) 550-4501

DATE	05/15/2018	SCALE	L-4
BY	AW	DATE	05/15/2018
CHECKED	AW	DATE	05/15/2018
APPROVED	AW	DATE	05/15/2018

PLANTING PLAN (NORTH LOT - EAST HALF)
 SERRA HIGH SCHOOL
 5156 SANTO ROAD, SAN DIEGO, CA 92124

PREPARED FOR
BOARD OF EDUCATION
 San Diego Unified School District
 1400 Normal Street
 San Diego, CA 92103



DATE	05/15/2018	SCALE	L-4
BY	AW	DATE	05/15/2018
CHECKED	AW	DATE	05/15/2018
APPROVED	AW	DATE	05/15/2018

LANDSCAPE PLANTING NOTES


- CONTRACTOR SHALL EXAMINE EROSION SURFACE, EROSION, TOPSOIL, QUALITY AND DEPTH. DO NOT START ANY WORK UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED. VERIFY LIMITS OF WORK.
- ALL TREE, SHRUB AND GROUND COVER AND ANY EXPOSED AREAS SHALL RECEIVE 3" MULCH DEPTH.
- QUANTITIES SHOWN ARE INTENDED TO ASSIST CONTRACTOR IN EVALUATING THEIR OWN TAKE OFFS AND ARE NOT GUARANTEED AS ACCURATE. CONTRACTOR SHALL VERIFY QUANTITIES AND SPECIFICATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR HIS QUANTITIES AS REQUIRED BY THE DRAWINGS AND SPECIFICATIONS. IF THERE IS A DISCREPANCY BETWEEN THE NUMBER LABELED ON THE PLANT LEGEND AND THE QUANTITY OF GRAPHIC SYMBOLS SHOWN, THE GRAPHIC SYMBOL QUANTITY SHALL GOVERN.
- COORDINATE LANDSCAPE INSTALLATION WITH INSTALLATION OF UNDERGROUND SPRINKLER AND DRAINAGE SYSTEMS AS REQUIRED.
- CONTRACTOR SHALL NOT REMOVE ANY TREES DURING CONSTRUCTION NOT IDENTIFIED FOR REMOVAL WITHOUT THE EXPRESS WRITTEN CONSENT OF THE SCHOOL DISTRICT REPRESENTATIVE.
- EXISTING VEGETATION TO REMAIN SHALL BE PROTECTED IN PLACE.
- CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL FOR ALL PLANT MATERIAL SUBSTITUTIONS FROM THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- CONTRACTOR SHALL BE RESPONSIBLE TO INSTALL ALL PLANT MATERIAL IN THE SIZE SPECIFIED ON THE DRAWINGS.
- NOTIFY THE SCHOOL DISTRICT REPRESENTATIVE IN WRITING, WHEN CONDITIONS DETRIMENTAL TO PLANT GROWTH ARE ENCOUNTERED, SUCH AS UNDESIRABLE SOIL PH, UNDESIRABLE SOIL, ADVERSE DRAINAGE CONDITIONS, OR OBSTRUCTIONS, PRIOR TO PLANTING.
- FOR TYPICAL PLANTING DETAILS SEE SHEET DC-L04.
- SEE LANDSCAPE SPECIFICATIONS FOR DETAILED INFORMATION.

PLANT SCHEDULE

SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
⊕	22	CARISSA MACROCARPA 'BOXWOOD BEAUTY'	BEAUTY METAL PLUM	1 GAL	36" o.c.
⊙	16	ROSMARINUS OFFICINALIS 'IRENE 1M'	IRENE TREILING ROSEMARY	5 GAL	36" o.c.
GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
▨	4,269 SF	SEED LAMA	GRASS MAT	SEED	PER APPROVED SUBMITTAL

GENERAL NOTES

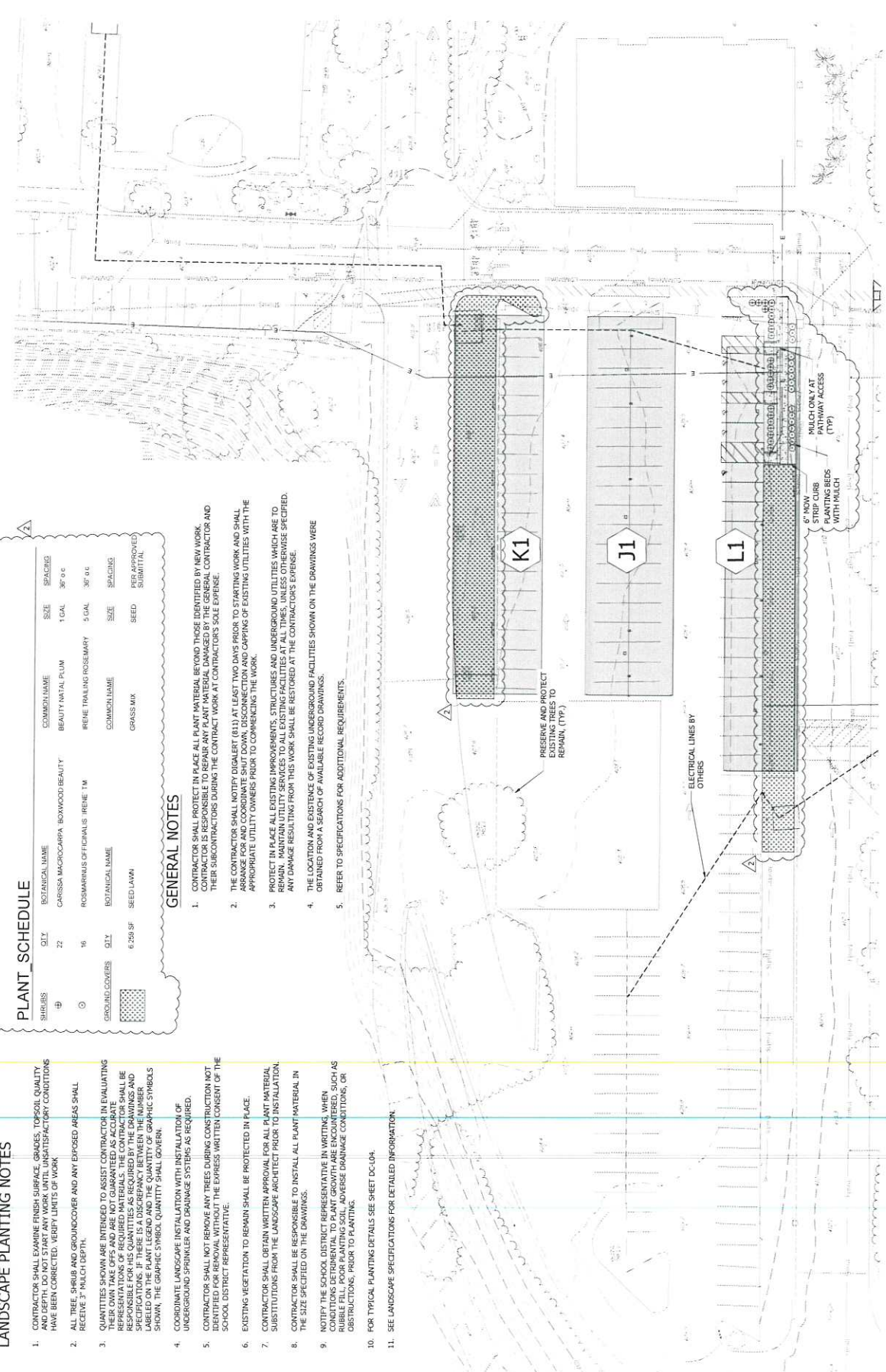
- CONTRACTOR SHALL PROTECT IN PLACE ALL PLANT MATERIAL BEYOND THOSE IDENTIFIED BY NEW WORK. CONTRACTOR IS RESPONSIBLE TO SEPARATE PLANT MATERIAL FROM CONSTRUCTION. CONTRACTOR AND THEIR SUBCONTRACTORS DURING THE CONTRACT WORK AT CONTRACTOR'S SOLE EXPENSE.
- THE CONTRACTOR SHALL NOTIFY DIGITALITY (811) AT LEAST TWO DAYS PRIOR TO STARTING WORK AND SHALL OBTAIN ALL NECESSARY PERMITS AND CAPPING OF EXISTING UTILITIES WITH THE APPROPRIATE UTILITY OWNERS PRIOR TO COMMENCING THE WORK.
- PROTECT IN PLACE ALL EXISTING IMPROVEMENTS, STRUCTURES AND UNDERGROUND UTILITIES WHICH ARE TO REMAIN. MAINTAIN UTILITY SERVICES TO ALL EXISTING FACILITIES AT ALL TIMES, UNLESS OTHERWISE SPECIFIED. ANY DAMAGE RESULTING FROM THIS WORK SHALL BE RESTORED AT THE CONTRACTOR'S EXPENSE.
- THE LOCATION AND EXISTENCE OF EXISTING UNDERGROUND FACILITIES SHOWN ON THE DRAWINGS WERE OBTAINED FROM A SEARCH OF AVAILABLE RECORD DRAWINGS.
- REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.



SUNPOWER
BOARD OF EDUCATION
San Diego Unified School District
San Diego, CA 92103
1515 Harbor Walk, San Diego, CA 92103
(619) 594-0000

PREPARED FOR
SERRA HIGH SCHOOL
5156 SANTO ROAD, SAN DIEGO, CA 92124

DATE: 05/19/2017
DRAWN: DEW
CHECKED: DUB
REVISIONS:
REVISIONS: 07/11/2018
PLANTING: L-4
FUNCTIONS:



BergerABAM
10525 Vista Sorrento Parkway, Suite 350
San Diego, California 92121-2745
(858) 590-4500 Fax: (858) 590-4501



Request for Information

SAN DIEGO UNIFIED SCHOOL DISTRICT Facilities Planning & Construction / Physical Plant Operations

4860 Ruffner St San Diego, CA 92111-1522

Project:	Serra HS Solar Photovoltaic	Document:	028
Title:	Landscaping/irrigation revisions at ADA North Lot	Sub Ref. No.:	N/A
Contract No.:	PS17-0128-02	Date:	07/18/2018
From:	SunPower Corporation, Systems	Required Date:	07/20/2018
To:	SunPower Corporation, Systems	Response Date:	09/05/2018
Plan Ref:			

Question:

Please see revised, attached drawing of the landscaping/irrigation changes around the new ADA ramps at the North lot from our site walk on 6/13 for your review and approval.

Proposed Solution:

Answer:

Drawings have been stamped by the LAOR, no approval from AOR needed.

LANDSCAPE PLANTING NOTES

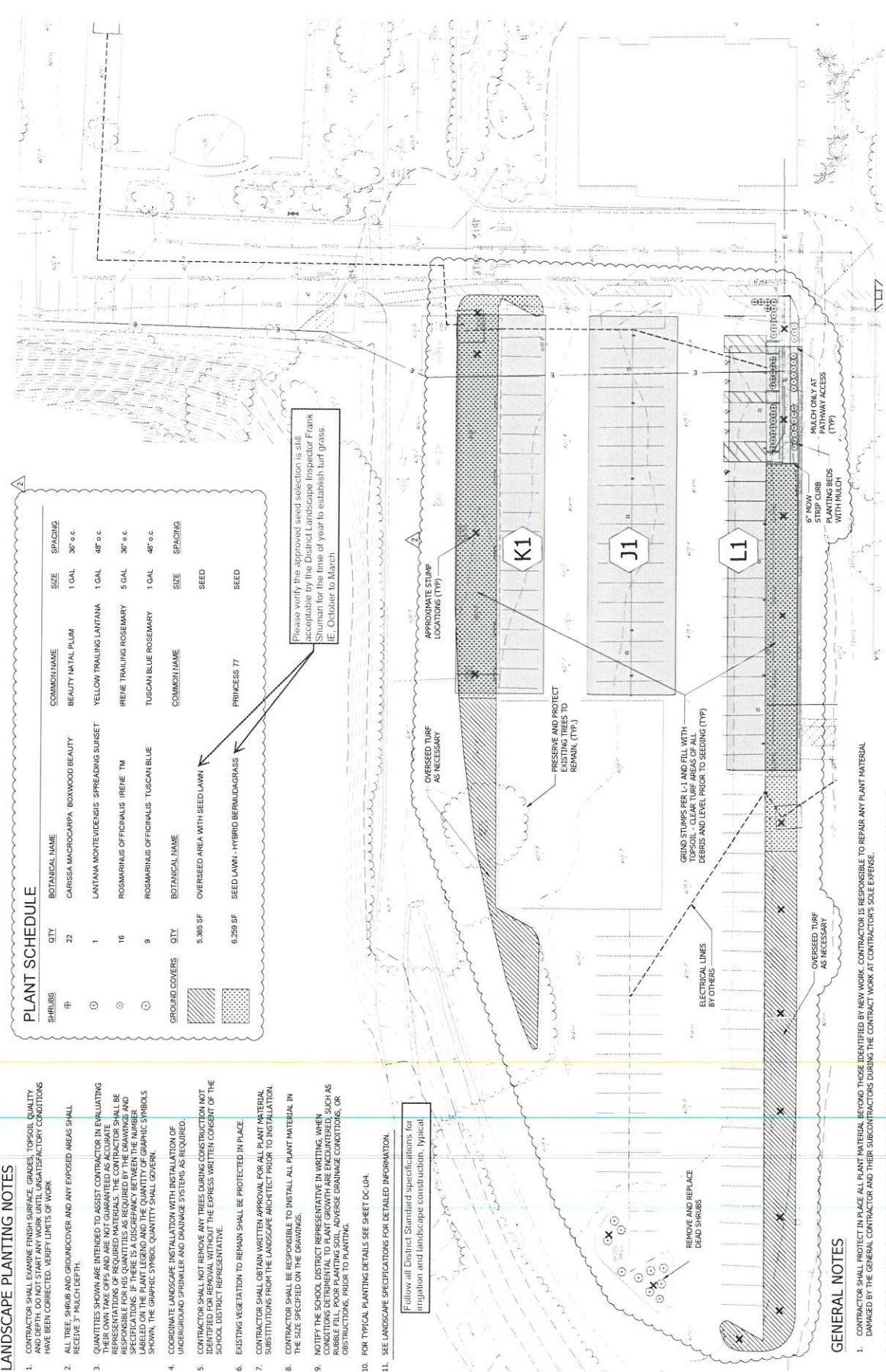
- CONTRACTOR SHALL EXAMINE FINISH SURFACE, GRADES, TOPSOIL QUALITY AND DEPTH. DO NOT START ANY WORK UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED. VERIFY LIMITS OF WORK.
- ALL TREE, SHRUB AND GROUND COVER AND ANY OVERSEED AREAS SHALL RECEIVE 3" MULCH DEPTH.
- QUANTITIES SHOWN ARE INTENDED TO ASSIST CONTRACTOR IN EVALUATING THEIR OWN TAKE OFFS AND ARE NOT GUARANTEED AS ACCURATE REPRESENTATIONS OF REQUIRED MATERIALS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE QUANTITIES AS REQUIRED BY THE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR SHALL VERIFY THE QUANTITIES AND LABELS ON THE PLANT LEGEND AND THE QUANTITY OF GRAPHIC SYMBOLS SHOWN, THE GRAPHIC SYMBOL, QUANTITY SHALL GOVERN.
- COORDINATE LANDSCAPE INSTALLATION WITH INSTALLATION OF UNDERGROUND SPRINKLER AND DRAINAGE SYSTEMS AS REQUIRED.
- CONTRACTOR SHALL NOT REMOVE ANY TREES DURING CONSTRUCTION NOT IDENTIFIED FOR REMOVAL WITHOUT THE EXPRESS WRITTEN CONSENT OF THE SCHOOL DISTRICT REPRESENTATIVE.
- EXISTING VEGETATION TO REMAIN SHALL BE PROTECTED IN PLACE.
- CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL FOR ALL PLANT MATERIAL SUBSTITUTIONS FROM THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- CONTRACTOR SHALL BE RESPONSIBLE TO INSTALL ALL PLANT MATERIAL IN THE SIZE SPECIFIED ON THE DRAWINGS.
- NOTES: THE SCHOOL DISTRICT REPRESENTATIVE IN WRITING, WHEN CONDITIONS DETERMINED TO BE ANT GENETIC SOURCE, SUCH AS RIBBLE FILL, POOR PLANTING SOIL, ADVERSE DRAINAGE CONDITIONS, OR OBSTRUCTIONS, PRIOR TO PLANTING.
- FOR TYPICAL PLANTING DETAILS SEE SHEET DC-01A.
- SEE LANDSCAPE SPECIFICATIONS FOR DETAILED INFORMATION.

Follow all District Standard Specifications for irrigation and landscape construction, typical

PLANT SCHEDULE

SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
⊕	22	CARISSA MACROCARPA	BOXWOOD BEAUTY	1 GAL	36" o.c.
⊙	1	LANTANA MONTEVIDEENSIS	SPREADING SUNSET	1 GAL	48" o.c.
⊖	10	ROSMARINUS OFFICINALIS	IRENE TM	5 GAL	36" o.c.
⊗	9	ROSMARINUS OFFICINALIS	TUSCAN BLUE	1 GAL	48" o.c.
GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
▨	5,365 SF	OVERSEED AREA WITH SEED LAWN		SEED	
▩	6,250 SF	SEED LAWN - HYBRID BERNUADGRASS	PRINCESS 77	SEED	

Please verify the approved seed selection is still acceptable by the District Landscape Inspector Frank Shuman for the time of year to establish turf grass. (E, October to March)



GENERAL NOTES

- CONTRACTOR SHALL PROTECT IN PLACE ALL PLANT MATERIAL BEYOND THOSE IDENTIFIED BY NEW WORK. CONTRACTOR IS RESPONSIBLE TO REPAIR ANY PLANT MATERIAL DAMAGED BY THE GENERAL CONTRACTOR AND THEIR SUBCONTRACTORS DURING THE CONTRACT WORK AT CONTRACTOR'S SOLE EXPENSE.
- THE CONTRACTOR SHALL NOTIFY DIGAULT (811) AT LEAST TWO DAYS PRIOR TO STARTING WORK AND SHALL ARRANGE FOR AND COORDINATE SHUT DOWN, DISCONNECTION AND CAPPING OF EXISTING UTILITIES WITH THE APPROPRIATE UTILITY OWNERS PRIOR TO COMMENCING THE WORK.
- PROTECT IN PLACE ALL EXISTING IMPROVEMENTS, STRUCTURES AND UNDERGROUND UTILITIES WHICH ARE TO REMAIN. MAINTAIN UTILITY SERVICES TO ALL EXISTING FACILITIES AT ALL TIMES, UNLESS OTHERWISE SPECIFIED. ANY DAMAGE RESULTING FROM THIS WORK SHALL BE RESTORED AT THE CONTRACTOR'S EXPENSE.
- THE LOCATION AND EXISTENCE OF EXISTING UNDERGROUND FACILITIES SHOWN ON THE DRAWINGS WERE OBTAINED FROM A SEARCH OF AVAILABLE RECORD DRAWINGS.
- REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.



BergerABAM
 10525 Vista Sorrento Parkway, Suite 300
 San Diego, California 92121-2745
 (658) 330-4500 Fax: (658) 500-4501

GENERAL NOTES

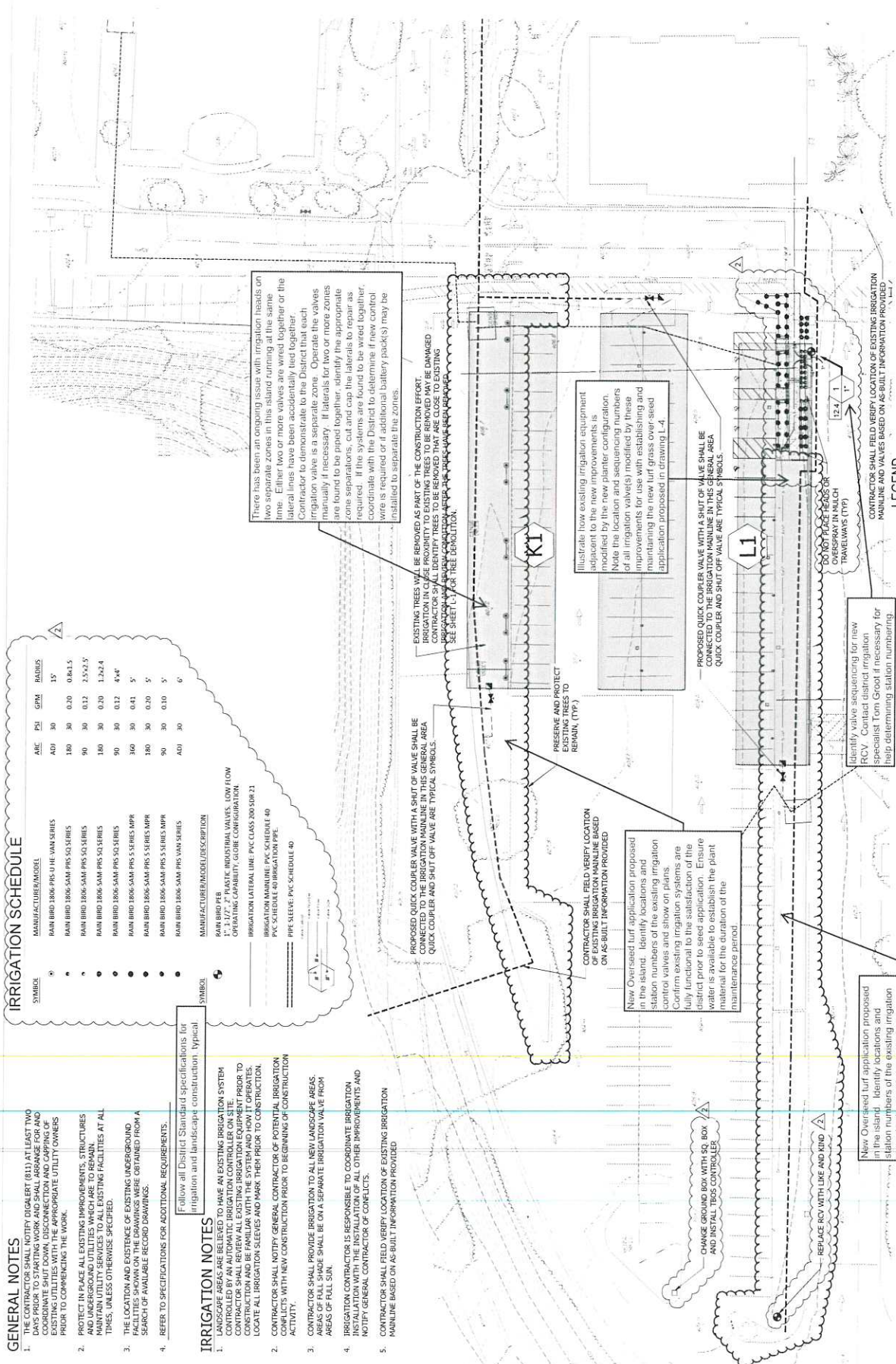
1. THE CONTRACTOR SHALL AT LEAST TWO DAYS PRIOR TO STARTING WORK, AND SHALL BE RESPONSIBLE FOR COORDINATE SHUT DOWN, DISCONNECTION AND CAPPING OF EXISTING UTILITIES WITH THE APPROPRIATE UTILITY OWNERS PRIOR TO COMMENCING THE WORK.
 2. PROTECT IN PLACE ALL EXISTING IMPROVEMENTS, STRUCTURES AND UNDERGROUND UTILITIES WHICH ARE TO REMAIN. REMOVE ALL EXISTING UTILITIES AND EXISTING FACILITIES AT ALL TIMES UNLESS OTHERWISE SPECIFIED.
 3. THE LOCATION AND EXISTENCE OF EXISTING UNDERGROUND UTILITIES SHALL BE VERIFIED PRIOR TO CONSTRUCTION BY A SEARCH OF AVAILABLE RECORD DRAWINGS.
 4. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
- Follow all District Standard Specifications for irrigation and landscape construction. Typical.
- IRRIGATION NOTES**
1. LANDSCAPE AREAS ARE BELIEVED TO HAVE AN EXISTING IRRIGATION SYSTEM CONTROLLED BY AN AUTOMATIC IRRIGATION CONTROLLER ON SITE. CONTRACTOR SHALL REVIEW ALL EXISTING IRRIGATION EQUIPMENT PRIOR TO CONSTRUCTION AND BE FAMILIAR WITH THE SYSTEM AND HOW IT OPERATES. LOCATE ALL IRRIGATION SLICERS AND MARK THEM PRIOR TO CONSTRUCTION.
 2. CONTRACTOR SHALL NOTIFY GENERAL CONTRACTOR OF POTENTIAL IRRIGATION CONFLICTS WITH NEW CONSTRUCTION PRIOR TO BEGINNING OF CONSTRUCTION ACTIVITY.
 3. CONTRACTOR SHALL PROVIDE IRRIGATION TO ALL NEW LANDSCAPE AREAS. AREAS OF FULL SHADE SHALL BE ON A SEPARATE IRRIGATION VALVE FROM AREAS OF FULL SUN.
 4. IRRIGATION CONTRACTOR IS RESPONSIBLE TO COORDINATE IRRIGATION INSTALLATION WITH THE INSTALLATION OF ALL OTHER IMPROVEMENTS AND NOTIFY GENERAL CONTRACTOR OF CONFLICTS.
 5. MAINLINE BASED ON AS-BUILT INFORMATION PROVIDED.

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL	ABC	PSI	GPM	RADIUS
●	RAIN BIRD 1806-PPS-016 VAM SERIES	ADJ	30	0.20	15'
●	RAIN BIRD 1806-SAM-PPS-SO SERIES	90	30	0.20	0.8x1.5'
●	RAIN BIRD 1806-SAM-PPS-SO SERIES	90	30	0.32	2.5x2.5'
●	RAIN BIRD 1806-SAM-PPS-SO SERIES	180	30	0.20	1.2x2.4'
●	RAIN BIRD 1806-SAM-PPS-SO SERIES	90	30	0.12	4"x4"
●	RAIN BIRD 1806-SAM-PPS-5 SERIES MPP	360	30	0.41	5'
●	RAIN BIRD 1806-SAM-PPS-5 SERIES MPP	180	30	0.20	5'
●	RAIN BIRD 1806-SAM-PPS-5 SERIES MPP	ADJ	30	0.10	5'
●	RAIN BIRD 1806-SAM-PPS-5 SERIES MPP	ADJ	30	0.10	6'

MANUFACTURER/MODEL/DESCRIPTION

- RAIN BIRD PEB
- 1" x 1/2" x 1/2" PLASTIC INDUSTRIAL VALVES, LOW FLOW OPERATING CAPABILITY, GLOBE CONFIGURATION
- IRRIGATION LATERAL LINE PVC CLASS 200 SDR 21
- IRRIGATION MAINLINE PVC SCHEDULE 40
- PVC SCHEDULE 40 IRRIGATION PPE
- PPE PVC SCHEDULE 40



There has been an ongoing issue with irrigation heads on two separate zones, both occurring at the same time. Either two or more valves on either side of the lateral lines have been accidentally tied together. Contractor to demonstrate to the District that each irrigation valve is a separate zone. Operate the valves manually if necessary. If laterals for two or more zones are found to be piped together, identify the appropriate zone separators, cut and cap the laterals to repair as required. If the systems are found to be wired together, coordinate with the District to determine if new control wire is required or if additional battery pack(s) may be installed to separate the zones.

EXISTING TREES TO BE REMOVED AS PART OF THE CONSTRUCTION EFFORT. CONTRACTOR SHALL IDENTIFY TREES TO BE REMOVED THAT ARE CLOSE TO EXISTING IRRIGATION MAINLINE AND VALVES. SEE SHEET L-1 FOR TREE DEMOLITION.

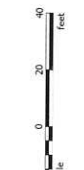
Illustrate how existing irrigation equipment adjacent to the new improvements is modified by the new planter configuration. Note the location and sequencing numbers of all irrigation valves (modified by these improvements for use with establishing and maintaining the new turf grass over-seed application proposed in drawing L-4.

PROPOSED QUICK COUPLER VALVE WITH A SHUT OFF VALVE SHALL BE CONNECTED TO THE IRRIGATION MAINLINE IN THIS GENERAL AREA. QUICK COUPLER AND SHUT OFF VALVE ARE TYPICAL SYMBOLS.

Identify valve sequencing for new PCV - Contact District Irrigation Specialist Tom Groot if necessary for help determining sequence numbering.

LEGEND

- EXISTING PVC WALKWAY
- PROPOSED PVC ARRAY
- PROPOSED QUICK COUPLER VALVE
- PROPOSED WATER SHUT OFF VALVE
- 1806 RAINBIRD POP-UP SPRAY
- EXISTING MAINLINE



Berger ABAM
 10025 Vista Sorrento Parkway, Suite 300
 San Diego, California 92121-2745
 (651) 530-4500 Fax: (651) 500-4501

DATE	06/19/2017	BY	ALF
DATE	06/19/2017	BY	ALF
DATE	06/19/2017	BY	ALF
DATE	06/19/2017	BY	ALF
DATE	06/19/2017	BY	ALF
DATE	06/19/2017	BY	ALF
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DATE	06/19/2017	BY	ALF

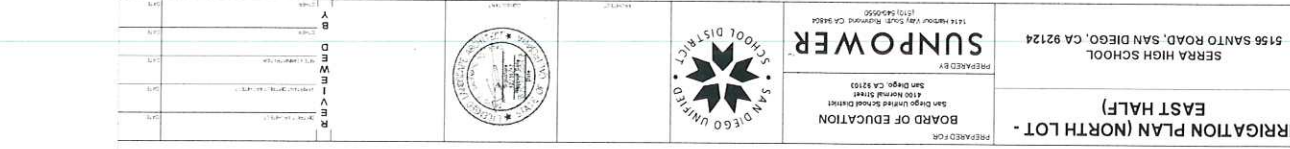
PROJECT NO. L-6
 SHEET NO. IRRIGATION REVISIONS

SUNPOWER
 BOARD OF EDUCATION
 San Diego Unified School District
 3400 Imperial Drive
 San Diego, CA 92163

PREPARED BY: SUNPOWER
 1214 Harbor Point, Riverside, CA 92504

SERRA HIGH SCHOOL
 5156 SANTO ROAD, SAN DIEGO, CA 92124

IRRIGATION PLAN (NORTH LOT - EAST HALF)





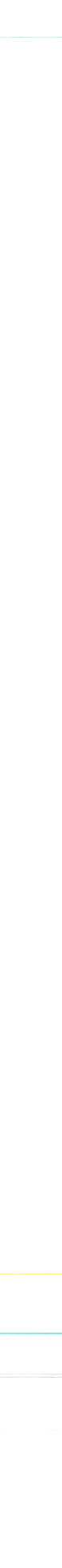
PLANT SCHEDULE

SPRINGS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
22	1	CARISSA MACROCARPA BOVACWOOD BEAUTY	BEAUTY NATAL PLUM	1 GAL	36" x 6'
1	1	LANTANA MONTENEGRIS 'SPRING ROSE'	YELLOW TRAILING LANTANA	1 GAL	48" x 6'
16	15	ROSMARINUS OFFICINALIS 'Irene'	IRENE TRAILING ROSEMARY	5 GAL	36" x 6'
9	9	ROSMARINUS OFFICINALIS 'TUSCAN BLUE'	TUSCAN BLUE ROSEMARY	1 GAL	48" x 6'

GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SEED
11,697 SF		OVERSEED AREA WITH SEED MIX	OVERSEED AREA WITH SEED MIX FOR BOTH SPRINGS AND TURF AREAS. SEE RECOMMENDED APPLICATION RATE FOR OVERSEEDING MIXTURE.		

- ### LANDSCAPE PLANTING NOTES
- CONTRACTOR SHALL EXAMINE FINISH SURFACE, GRADES, TOPSOIL QUANTITY AND DEPTH. DO NOT START ANY WORK UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED. NOTIFY CLIENTS OF WORK RECEIVED.
 - ALL TREE, SHRUB AND GROUND COVER AND ANY EXPOSED AREAS SHALL RECEIVE 2" MULCH DEPTH.
 - QUANTITIES SHOWN ARE INTENDED TO ASSIST CONTRACTOR IN EVALUATING QUANTITIES. CONTRACTOR SHALL NOT BE RESPONSIBLE FOR ACCURATE QUANTITIES. CONTRACTOR SHALL BE RESPONSIBLE FOR HIS QUANTITIES AS REQUIRED BY THE DRAWINGS AND SPECIFICATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR THE NUMBER SHOWN, THE GRAPHIC SYMBOL, QUANTITY SHALL GOVERN.
 - COORDINATE LANDSCAPE INSTALLATION WITH INSTALLATION OF UNDERGROUND SPRINKLER AND DRAINAGE SYSTEMS AS REQUIRED.
 - CONTRACTOR SHALL NOT REMOVE ANY TREES DURING CONSTRUCTION NOT IDENTIFIED FOR REMOVAL WITHOUT THE EXPRESS WRITTEN CONSENT OF THE SCHOOL DISTRICT REPRESENTATIVE.
 - EXISTING VEGETATION TO REMAIN SHALL BE PROTECTED IN PLACE.
 - CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL FOR ALL PLANT MATERIAL SUBSTITUTIONS FROM THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
 - CONTRACTOR SHALL BE RESPONSIBLE TO INSTALL ALL PLANT MATERIAL IN THE SIZE SPECIFIED ON THE DRAWINGS.
 - NOTIFY THE SCHOOL DISTRICT REPRESENTATIVE IN WRITING WHEN CONDITIONS DETRIMENTAL TO PLANT GROWTH ARE ENCOUNTERED, SUCH AS RUBBLE FILL, POOR PLANTING SOIL, ADVERSE DRAINAGE CONDITIONS, OR OBSTRUCTING, HAZARDOUS TO PLANTING.
 - FOR TYPICAL PLANTING DETAILS SEE SHEET DC-UP.
 - SEE LANDSCAPE SPECIFICATIONS FOR DETAILED INFORMATION.

- ### GENERAL NOTES
- CONTRACTOR SHALL PROTECT IN PLACE ALL PLANT MATERIAL IDENTIFIED BY NEW WORK. CONTRACTOR IS RESPONSIBLE TO REMOVE ANY PLANT MATERIAL DAMAGED BY THE GENERAL CONTRACTOR AND THEIR SUBCONTRACTORS DURING THE CONTRACT WORK AT CONTRACTOR'S SOLE RISK.
 - THE CONTRACTOR SHALL NOTIFY DISLEST (615) AT LEAST TWO DAYS PRIOR TO EXCAVATION WORK AND SHALL ARRANGE FOR AND COORDINATE SHUT DOWN, DISCONNECTION AND CAPPING OF EXISTING UTILITIES WITH THE APPROPRIATE UTILITY OWNERS PRIOR TO COMMENCING THE WORK.
 - PROTECT IN PLACE ALL EXISTING IMPROVEMENTS, STRUCTURES AND UNDERGROUND UTILITIES WHOSE AREAS TO REMAIN. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EXISTING FACILITIES AT ALL TIMES, UNLESS OTHERWISE SPECIFIED. ANY DAMAGE RESULTING FROM THIS WORK SHALL BE RESTORED AT THE CONTRACTOR'S EXPENSE.
 - THE LOCATION AND EXISTENCE OF EXISTING UNDERGROUND FACILITIES SHOWN ON THE DRAWINGS WERE OBTAINED FROM A SURVEY OF AVAILABLE RECORD DRAWINGS.
 - REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.



IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/DESCRIPTION	SIZE	QTY	REMARKS
1	HAN IRHD 1/2" PPS 1/4" VAN SERIES	1/2"	30	15'
2	HAN IRHD 1/2" PPS 1/4" VAN SERIES	3/8"	30	0.20 0.841.5
3	HAN IRHD 1/2" PPS 1/4" VAN SERIES	1/2"	30	0.12 2.502.2"
4	HAN IRHD 1/2" PPS 1/4" VAN SERIES	3/8"	30	0.20 1.262.4
5	HAN IRHD 1/2" PPS 1/4" VAN SERIES	1/2"	30	0.17 4.94"
6	HAN IRHD 1/2" PPS 1/4" VAN SERIES	3/8"	30	0.20 5'
7	HAN IRHD 1/2" PPS 1/4" VAN SERIES	1/2"	30	0.10 5'
8	HAN IRHD 1/2" PPS 1/4" VAN SERIES	3/8"	30	0.10 6'

GENERAL NOTES
 1. THE CONTRACTOR SHALL NOTIFY DISAULT (811) AT LEAST TWO DAYS PRIOR TO STARTING WORK AND SHALL ARRANGE FOR AND EXISTING UTILITIES WITH THE APPROPRIATE UTILITY OWNERS PRIOR TO COMMENCING THE WORK.
 2. PROTECT IN PLACE ALL EXISTING IMPROVEMENTS, STRUCTURES, AND UTILITIES. ANY DAMAGE TO EXISTING UTILITIES AT ALL TIMES, UNLESS OTHERWISE SPECIFIED.
 3. THE LOCATION AND EXISTENCE OF EXISTING UNDERGROUND FACILITIES SHOWN ON THE DRAWINGS WERE OBTAINED FROM A SEARCH OF AVAILABLE RECORD DRAWINGS.
 4. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

IRRIGATION NOTES

- LANDSCAPE AREAS ARE INTENDED TO HAVE AN EXISTING IRRIGATION SYSTEM. CONTRACTOR SHALL REVIEW ALL EXISTING IRRIGATION EQUIPMENT PRIOR TO CONSTRUCTION AND BE FAMILIAR WITH THE SYSTEM AND HOW IT OPERATES. CONTACT ALL IRRIGATION SUPPLIERS AND HAVE THEM PRIOR TO CONSTRUCTION.
- VERIFY THE LOCATION AND EXISTENCE OF EXISTING IRRIGATION EQUIPMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFYING AND REMOVING ALL EXISTING IRRIGATION EQUIPMENT THAT IS NOT COMPATIBLE WITH THE NEW IRRIGATION SYSTEM TO BE INSTALLED.
- CONTRACTOR SHALL PROVIDE IRRIGATION TO ALL NEW LANDSCAPE AREAS. AREAS OF FULL SHADE SHALL BE ON A SEPARATE IRRIGATION VALVE FROM AREAS OF FULL SUN.
- IRRIGATION CONTRACTOR IS RESPONSIBLE TO COORDINATE IRRIGATION WITH OTHER IMPROVEMENTS AND OTHER CONTRACTORS OF CONFLICTS.
- CONTRACTOR SHALL VERIFY LOCATION OF EXISTING IRRIGATION MAINLINE BASED ON AS-BUILT INFORMATION PROVIDED.

EXISTING TREES WILL BE REMOVED AS PART OF THE CONSTRUCTION EFFORT. CONTRACTOR SHALL VERIFY THAT TREES TO BE REMOVED ARE CLOSE TO EXISTING IRRIGATION AND REMOVE THEM AFTER THE TREES HAVE BEEN REMOVED.
 2" WIRE EXPOSED TO ACTIVATE VALVE UP
 SEE IRRIGATION NOTE #6 BELOW

APPROX. LOCATION OF VALVE PUD
 CONTRACTOR SHALL VERIFY LOCATION OF EXISTING IRRIGATION MAINLINE LOCATION ON AS-BUILT INFORMATION PROVIDED

PROPOSED QUICK COUPLER VALVE WITH A SHUT OFF VALVE SHALL BE CONNECTED TO THE IRRIGATION MAINLINE IN THIS GENERAL AREA. QUICK COUPLER AND SHUT OFF VALVE ARE TYPICAL SYMBOLS.

PROPOSED QUICK COUPLER VALVE WITH A SHUT OFF VALVE SHALL BE CONNECTED TO THE IRRIGATION MAINLINE IN THIS GENERAL AREA. QUICK COUPLER AND SHUT OFF VALVE ARE TYPICAL SYMBOLS.

MAKE EXISTING IRRIGATION HEADS AT IMPROVEMENTS, CLEAR FILTERS, AND ADJUSTED SPRAYS - REPLACE VALVES #7 AND #8 (DO NOT REMOVE HEADS OR TRAVELWAYS (TYP))

CONTRACTOR SHALL VERIFY LOCATION OF EXISTING IRRIGATION MAINLINE BASED ON AS-BUILT INFORMATION PROVIDED.

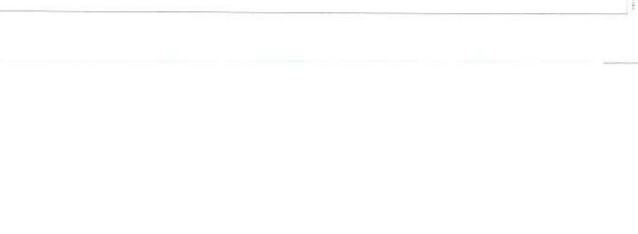
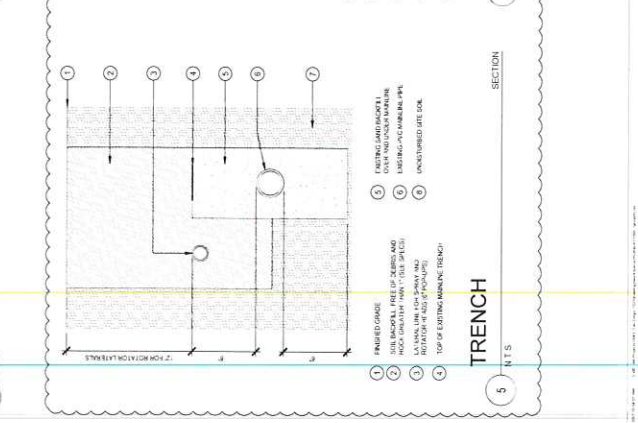
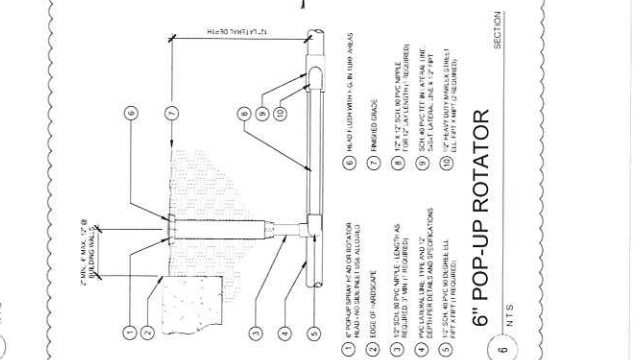
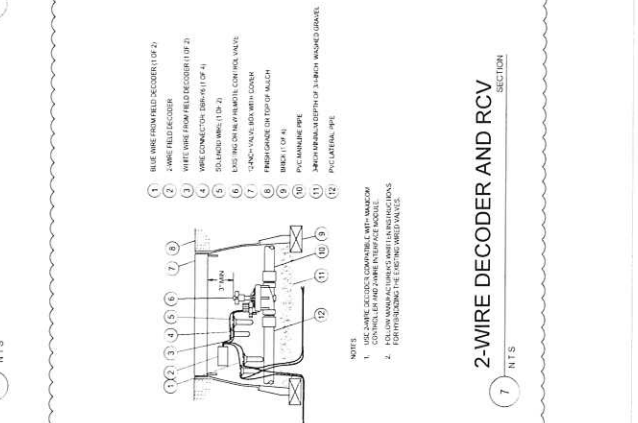
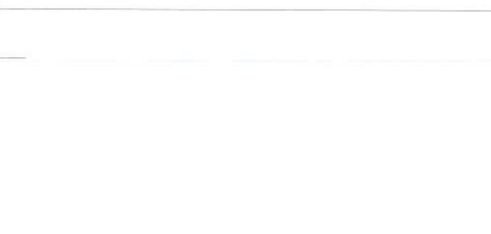
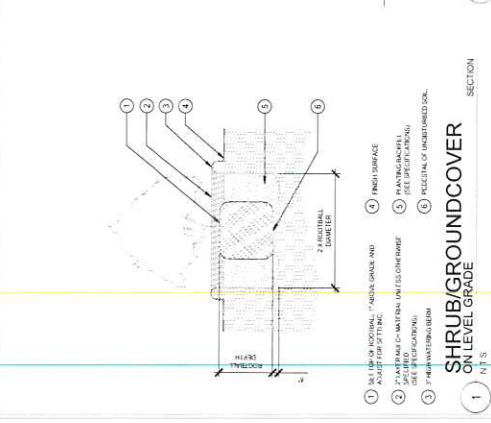
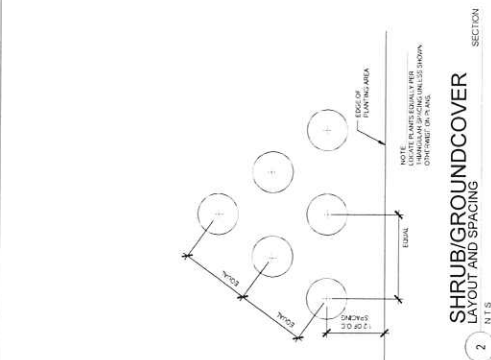
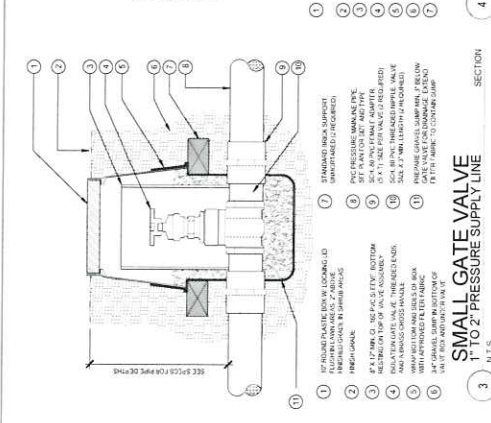
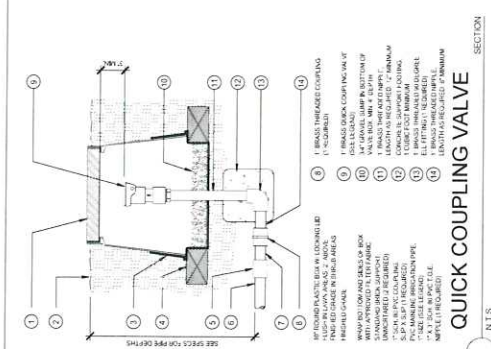
EXISTING IRRIGATION MAINLINE

EXIST PCC WALKWAY
 PROPOSED PAVEMENT
 PROPOSED QUICK COUPLER VALVE
 PROPOSED WATER SHUT OFF VALVE
 IRHD RAINBIRD POP-UP SPRAY

1" = 20'
 0 10 20 30 40 Feet

BERGER ABAM
 1605 Vista Camino Parkway, Suite 300
 San Diego, CA 92108
 TEL: (619) 596-1000 FAX: (619) 596-1001

L-6



BERGER ABAM
 18025 Vista Sorrento Parkway, Suite 300
 San Diego, CA 92130
 (619) 590-8000 Fax: (619) 590-4001



STOVER SEED®

Teaming confidence with nature since 1922



Technical Data and Information Product Sheet

SHADY LAWN Shade and Drought Resistant Seed Mixture

DESCRIPTION

An outstanding blend of the newest shade tolerant and drought tolerant cool season grasses available. These grasses are also suitable for sun/shade applications. The varieties in this mixture represent advances in turf quality in addition to being a qualified TWCA Turfgrass product. TWCA approval means that these grasses have successfully met a stringent set of criteria that have been documented and have proven water conservation benefits.

CHARACTERISTICS

Features

Better heat and drought tolerance
Fine texture
Excellent seedling vigor
Sun/Shade Tolerance

Benefits

Improved summer performance
Improved appearance
Fast establishment
Wide application

USES

Shady Lawn is an excellent mix for shady to full sun areas in the following applications:

- * Playgrounds
- * Parks
- * Commercial Sites
- * Golf Courses
- * Lawns
- * Cemeteries
- * Slope Erosion Control
- * Ground Cover

SEEDING RATES

New turf: 7-10 pounds per 1,000 square feet or 300-400 pounds per acre.
Overseeding existing turf: 6 to 8 pounds per 1,000 square feet or 250-350 pounds per acre.

ESTABLISHMENT

Emergence: 5-7 days under optimum temperature range between 68-86 degrees, longer under cooler temperatures.
First mowing approximately 21 days after emergence (may be longer under cooler temperatures).
First limited use approximately 28 days after emergence.

SPECIFICATIONS

SHADY LAWN SEED MIXTURE

30% Celestial Creeping Red Fescue	98% Minimum purity
20% Heathland Chewings Fescue	90% Minimum germination
20% Nanook Hard Fescue	450,000 seeds per pound
20% Manhattan 5 GLR Perennial Ryegrass	Origin: Oregon/Washington
10% Waterworks Kentucky Bluegrass	

The varieties listed are protected under the U.S. Plant Variety Protection Act.

*Depending on availability, varieties of equal equality may be substituted



9180 San Fernando Rd * P.O. Box 1579 * Sun Valley, CA 91353

STOVER SEED. 213-626-9668 * 800-621-0315 * FAX 213-626-4920 * www.stoverseed.com

CULTURAL INFORMATION

Water Requirements

Frequent, light watering is necessary for seed to germinate and become established. The grasses in this mixture are cool season (C-3) grasses. Once the grass becomes established it has the ability to withstand summer drought conditions under reduced irrigation schedules. For turf managers that use irrigation systems and calculations, these grasses can be irrigated at 80% of average ET_0 (Reference Evapotranspiration) rates. Specific information on Turfgrass irrigation schedules and ET rates can be found at <http://ucanr.edu/sites/UrbanHort/> and at <http://ag.arizona.edu/pubs/water/az1195.pdf> and <http://anrcatalog.ucdavis.edu/pdf/8395.pdf>. General irrigation guidelines dictate that turf should be watered in early morning hours and that about 3/4 of an inch of water should be applied but not to the point of runoff.

Climate Conditions

The grasses in this mixture are suitable to all climate conditions. Water usage is lowest in coastal climates with highest use in desert regions.

Soil Conditions

The grasses in this mixture prefer well drained soil (clay or sandy) with a pH of 6.3 to 7.0.

Fertilization

Use of a starter fertilizer when seeding is highly recommended. After establishment fertilize during periods of active growth in Spring and Fall with a balanced fertilizer such as Gro-Power 5-3-1 at 15 pounds per 1,000 sq. ft. Avoid using products with a high nitrogen (N) content as such use increases water use. Apply no more than 4 pounds of N per 1,000 square feet per year.

Mowing

Ideal mowing height is between 1.5 and 2.5 inches in areas of sun to light shade. In areas of denser shade it is recommended that mowing heights be extended by approximately one inch. Never remove more than one-third of the total leaf surface at a given mowing.

TWCA

Stover Shady Lawn Seed Mixture is a "TWCA" qualified product that has been bred and tested to withstand longer periods of drought stress. The testing involves the establishment of the turf grass under optimal conditions allowing the full expression of above-ground and below ground growth and then impose a long term water deficit stress. During the development of drought stress, turf grass plots are monitored for their ability to maintain green cover under protracted drought stress, a process which identifies those cultivars with either low water use or extensive root systems. Cultivars or selections that maintain green cover for longer periods can reduce overall water needs.

Drought tests are conducted by the Turf Grass Water Conservation Alliance (TWCA). This non-profit organization has established a science-based method for qualifying cultivars for drought tolerance and other characteristics related to water conservation of grass seeds at low cost.

Studies are conducted in approved structures that restrict natural rainfall on the plot area during the drought stress period. The entries are replicated four times in a randomized complete block design. Planting rates for each species reflect industry standards. Following establishment, each species is maintained appropriately and fertilized according to standard practices. Plots are maintained for a single growing season prior to initiating drought stress. Drought stress is replicated for two years in one location, or one year at multiple locations. The response of entries to drought stress is evaluated two times weekly using digital image analysis techniques to quantify the percent of green turf cover for each plot as drought becomes more severe. When all plots fall below a 25% green turf cover, the experimental area is saturated to initiate drought recovery. Thereafter, the experimental area is irrigated weekly and recovery of entries from drought evaluated weekly using digital image analysis until plots reach 100% green cover.

HELPFUL LINKS

Aquawise: www.aquawise.org

Turfgrass Water Conservation Alliance: www.tgwca.org

National Turfgrass Evaluation Program (NTEP): www.ntep.org

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NLC-3D HYBRID

NETAFIM LANDSCAPE CONTROLLER

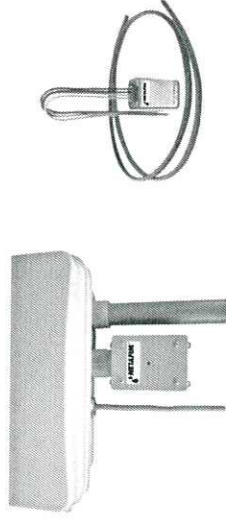
2-Wire Interface Adapts to any Conventional
Controller Enabling System Expansion

APPLICATIONS

- Commercial, Residential, HOA and Sports Field applications with a conventional control system
- Retrofit applications requiring a flow sensor and/or master valve
- Applications that require the rezoning or expansion of existing systems

SPECIFICATIONS

- Stations (Valves): 6 or 24
- 48 maximum with additional parallel 3D
- Electrical Input: 24VAC sourced from current controller
- Each 3D interface includes (1) Master Valve and (1) Flow Sensor input
- Up to 3 stations simultaneously
- 2-Wire Distances up to 8,000'
- Status LEDs



FEATURES & BENEFITS

CONVERT TO A 2-WIRE DECODER SYSTEM

Combine a 2-Wire decoder with existing conventional wiring output, directly from the controller, for true hybrid applications.

ADD MULTIPLE VALVES

From any existing valve location, add multiple valves without having to install wires back to the controller.

TRUE 2-WIRE DECODER CONTROL

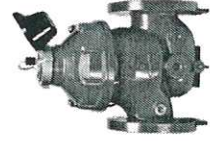
Take full advantage of increased wire distances, smaller wire sizes and added flexibility with this two wire interface.

ADD A MASTER VALVE OR FLOW SENSOR

Allows the addition of a master valve and a flow sensor without having to install wires back to the controller.

CONFIGURATIONS

NLC3D24	Supports up to 24 decoders plus (1) master valve and (1) flow sensor for 2-Wire decoder applications
NLC3D6	Supports up to 6 decoders plus (1) master valve and (1) flow sensor for retrofit or repair applications



HYDROMETER FLOW SENSOR

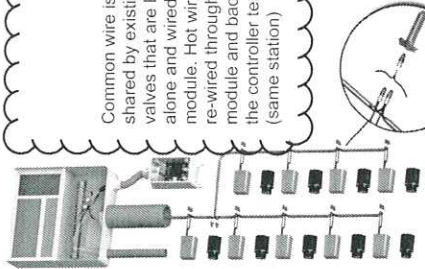
The perfect solution for retrofitting - contains both a master valve and flow sensor in one sturdy package.

- No straight pipe requirements upstream or downstream for installation in tight places.
- Real-time flow display based on pulses per gallon.
- Photo diode option for high frequency output, even at low flows. Powered by the controller or a 3D decoder.
- Provides +/- 2% accuracy across a wide range of flows.
- Can also be used with NLC-100S, NLC-100S Hybrid and NLC-100D systems.

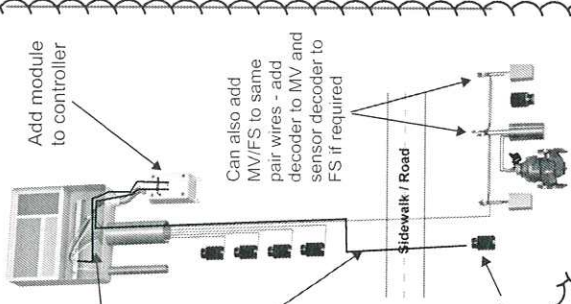
NLC-3D HYBRID INTERFACE CONFIGURATIONS

The following illustrations show a NLC-3D Hybrid interface with a conventional controller.

Simple conversion to a 2-Wire system



Common wire is shared by existing valves that are left alone and wired to module. Hot wire is re-wired through the module and back to the controller terminal (same station)



Add module to controller

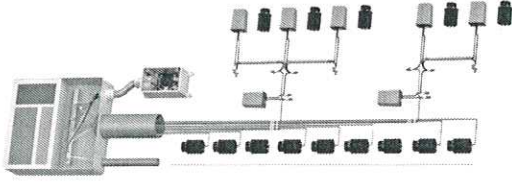
Can also add MV/FS to same pair wires - add decoder to MV and sensor decoder to FS if required

Use wires from nearest existing valve, add decoder to it, and run wires from this valve to extra valves added

2-WIRE DISTANCES

SIMULTANEOUS OPERATIONS	TW18/ 2AWG	TW16/ 2AWG	TW14/ 2AWG
1 VALVE	3,000	6,000	8,000
2 VALVES OR 1 VALVE + MASTER VALVE	2,300	4,600	6,000
3 VALVES OR 2 VALVES + MASTER VALVE	1,500	3,000	4,000

Conventional outputs with addition of valves by converting to a 2-Wire system



NETAFIM USA
5470 E. Home Ave.
Fresno, CA 93727
CS - 888 638 2346
www.netafimusa.com

NTP Request (Add line to PO)

 **Upper Form**

Record Information

Record Number: NTPRA-000009	Creator: Nevine Grosso
Project Name: Serra HS Solar Photovoltaic	Creation Date: 03/11/2019 12:07 PM (UTC-8)
Project Number: 93570075.1	Status: Approved
	Record Last Update Date: 04/01/2019 08:19 AM (UTC-8)

NTP Information

Title: Credit for Landscape Reduction of Scope
NTP Number: NTP 11R7 Serra HS
Estimated Task Order Amount: (\$21,106.68)

NTP Processing (Informational Only)

Contract Specialist: Linda Weekly
FPC Director / PPO: Don Webb
PPO Lead:

Contract Details

Reference SOV: PO-000012	
Peoplesoft PO Number: PO b0000303944	Vendor Name: SunPower Corporation, Systems
Reference Contract: CON-000079	
Contract Number: PS17-0128-02	Contract Title: Design-Build Services of Solar Generation Systems

Task Order Description

Description: Provide labor, material and equipment to provide credit for plant replacement on the North Parking Lot as shown on RFIs # 28 and #30.
Justification: Plants provided on original design conflicted with the shade provided by the solar array and the irrigation system existing in the North Parking Lot, a change was requested by the District.
Have you attached a proposal?: Yes

Task Order Location

Proposed Task Order Start 01/01/2019 Date:	Final Task Order Start 06/15/2017 Date:
Proposed Task Order End 03/29/2019 Date:	Final Task Order End 08/27/2018 Date:

Project Costing Data

Business Unit: SDUSD	Peoplesoft Activity ID: (H) Construction
Project Name: Serra HS Solar Photovoltaic	Project Costing Resource: SVCS
Project ID: 93570075.1	

Administrative Revision

Revision Description:

Budget Journal (PS)

Budget Transfer Journal: tbd	Ledger Group:
Budget Journal: tbd	Budget Period:
Budget Transfer Journal (recon):	
Budget Journal (recon):	
Create Budget Transfer Journal?:	
Create Budget Journal?:	

Integration Rejection Comments

If a record is rejected in PeopleSoft, comments will be displayed here. Rejection Comments:
--

Integrated Commitment

Integrated Commitment?:

 Task Details

Record has been closed.

Workflow Progress

Step Name	Assignee	Company	Status	Action	Completion Date
Creation (CM)	Nevine Grosso	SDUSD	Completed	Request NTP	03/11/2019 12:07 PM
01 Contracts Specialist	Linda Weekly	SDUSD	Completed	Send to CSE	03/11/2019 02:06 PM
02 CSE	Darryl Givens	SDUSD	Completed	Send to PM	03/12/2019 08:00 AM
03 PM	Mike Clark	SDUSD	Completed	Send to CM Director	03/18/2019 11:28 AM
04 CM Director	Don Webb	SDUSD	Completed	Send for Funding	03/18/2019 03:11 PM
05 Lead CSE	Greg McFarlane	SDUSD	Completed	Send to Budget Analyst	03/18/2019 03:31 PM
06 Budget Analyst	Linda Balvaneda	SDUSD	Completed	Send to Contract Specialist	03/21/2019 04:32 PM
07 Contract Specialist	Linda Weekly	SDUSD	Completed	Send to Contracts Supervisor	03/22/2019 03:17 PM
08 Contract Supervisor	Graham Champion	SDUSD	Completed	Approve	04/01/2019 07:12 AM
09 CS Pplsoft	Linda Weekly	SDUSD	Completed	Close NTP Revision	04/01/2019 08:19 AM

 Line Items

1 Item(s)

No.	Budget String	Revise Existing Line?	SOV Line	Cost Code	Code Name	Short Description	Amount	Line Type (for IDIQ)	Bond Series
001	9357-90407-00-6200-8500-0000-21400-8675	Yes	1	9357-Z.FPC-6200-8675-CONST	Z.FPC Construction EFFICNY	NTP 11R7 Serra HS	(\$21,106.68)	Base Item	21400-H ST

Total Amount (\$21,106.68)

 Record - General Comments

1 Item(s)

Comment Date	Created By	Company
03/21/2019 04:32 PM (UTC-8)	Linda Balvaneda	SDUSD
Comment Text		
Please notify Budget after PO has been credited.		

Attachments (7)

Linked Records (0)

Linked Mail (0)