



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

March 17, 2021

Mr. Brian Pottenger
Schneider Electric Buildings Americas
1650 W. Crosby Rd.
Carrollton, Texas 75006

VIA EMAIL ONLY
brian.pottenger@se.com
marc.starkey@se.com

Dear Mr. Pottenger:

Subject: PS20-0831-11 Design & Construction of Solar Power Generation Systems

**Notice to Proceed: No. 16 – Correia Middle School
(Project #: 93040175)**

This letter constitutes your notice to proceed for construction work at Correia Middle School per your attached proposal sent to Richard Kessler with the scope of work breakdown dated March 5, 2021, for the not-to-exceed amount of \$1,658,696.25.

Work shall begin on March 22, 2021, and is to be completed by July 9, 2021.

Please note: No ground-disturbing activities or site mobilization shall be permitted prior to approval of a Water Pollution Control Plan (WPCP) for the project by San Diego Unified School District (SDUSD) and signature of the Water Pollution Control Manager (WPCM).

The Ready for PTO date previously agreed to and documented in the NTP for Design Services remains unchanged and is September 11, 2020. For the purposes of this contract work, the terminology “Ready for PTO” is considered equivalent to “System Start-up”. The Ready for PTO date can be adjusted upon Schneider providing detailed information sufficient to establish a contractually permitted extension of the Ready for PTO date and the District’s concurrence. An adjustment of the Ready for PTO date can only occur through a revision to this NTP.

Correspondence for this NTP is to reference Agreement PS20-0831-11; NTP 16; Project 93040175. In addition, invoices are to have a unique Schneider Electric invoice number.

Original invoice should be sent to:
San Diego Unified School District
PPO Center, Attn: Catherine Bendixen
4860 Ruffner Street
San Diego, CA 92111

Schneider Electric Buildings Americas, Inc.
NTP 16 Correia MS
March 17, 2021
Page 2

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

Sincerely,



Graham Champion

Labor Compliance and Construction Contracts Supervisor

GC:mf

Attachments

C: S. Hawkins, Coordinator
N. Grosso, CM
R. Kessler, PM
N. Shertzman, IOR
I. Anderson, PSA

Richard Kessler
District Project Manager
San Diego Unified School District

March 5, 2021

RE: Proposal for Correia Middle School Solar PV Construction NTP

Dear Mr. Kessler,

We are pleased to submit this proposal and attachments, to provide construction services as identified in contract PS20-0831-11, at Correia Middle School.

General Project Information

Schneider Electric shall, procure, construct, install, test, commission and start up a complete, interconnected and operational solar Photovoltaic system for the District. Scope of Work and System Information includes:

1. Ground-mounted and canopy shade structures.
2. Solar photovoltaic (PV modules) panel design and Inverters.
3. All electrical switch gear interconnection to accept solar system.
4. All electrical connectors, cabling & components necessary for complete solar systems.
5. All mounting systems, including roof, ground or solar PV canopy structure.
6. All monitoring equipment necessary to remotely observe real-time and historical performance, and to provide reporting sufficient for Western Renewable Energy General Information System ("WREGIS") Renewable Energy Certificates (RECs) registration.
7. Any balance of system items for a complete, interconnected and operational solar PV system.
8. Permanent fencing, gates and hardware for all ground mounted equipment.
9. All lighting, security or other ancillary equipment described in the construction documents.
10. Access to water for maintenance (module cleaning) purposes as described in the construction documents.
11. All equipment related to irrigation, drainage, wet utilities, and other equipment indicated in the construction documents.
12. Specifying and conducting tree removal and/or trimming according to approved construction documents.
13. Identification and removal of light poles according to approved construction documents.
14. Ensuring ADA compliance for all work, including covered parking spaces.
15. Repairing and/or replacing all landscape and irrigation according to approved construction documents.
16. Install a data acquisition system, which provides access by unlimited individuals to data via the internet, which shall include options for display of daily energy generation by site, and systemcheck features. This will include a system that will monitor and log the entire system performance on a daily basis by School Site. This information can be reviewed on a daily basis

demand by District personnel. This information can be used to establish an operational baseline operation. Following is a detailed description of the monitoring requirements:

- a. Electricity generation monitoring reports,
 - b. Communication with a third party monitoring company to be provided via internet connection,
 - c. Access to database-level, “unprocessed” data.
17. At Correia Middle School - provide PV Systems capable of first year energy production of approximately 401,342 kilowatt hours.
18. Total Solar PV system size is 259 kW DC.

Schedule of Values

The total fixed fee for these services is **\$1,658,696.25**, as detailed in the attached schedule of values.

Item	Cost
Construction NTP Proposal Cost	\$ 1,658,696.25
Design Cost	\$ 149,967.66
Performance Guarantee (PeGu) Cost	\$ 2,968.49
Extended Commissioning Cost	\$ 10,685.06
Total Estimated Costs	\$ 1,822,317.46
BaFO Price	\$ 1,809,134.87
Difference*	\$ 13,182.59

*Added Reverse Feed Breaker to Replace Existing Breaker on the Line Side of PV Interconnection. During the design investigation it was discovered that the existing 800A breaker in Panel DP2A that serves Panel DP-1, was unable to reverse feed. Therefore, it will need to be replaced so that power from the new PV system can flow to the main service gear for distribution to the entire site.

Project Schedule

Please see attached detailed construction schedule. Below is a comparison between the Design NTP schedule dates and the Construction NTP schedule dates:

Milestone	Design NTP Dates	Actual Dates
Design NTP Issued	3/02/2020	3/10/2020
As-Built Info Received	3/02/2020	3/13/2020
Site Investigation Complete	3/13/2020	3/27/2020
30% Design Submittal	3/20/2020	4/03/2020
60% Design Submittal	4/17/2020	7/17/2020
90% Design Submittal	5/01/2020	8/07/2020
DSA Approval	6/26/2020	10/09/2020
Construction Start	7/27/2020	4/12/2021
Ready for PTO Request / Substantial Completion	10/09/2020	7/09/2021
Final Completion	Not Included	9/03/2021

The total change to Ready for PTO Request / Substantial Completion date is 39 weeks, which is made up of the following:

- 1 extra week for issuance of Design NTP
- 1 extra week for design kickoff meeting
- 2 extra weeks for site investigation due to Covid-19
- 2 extra weeks for SDUSD 30% design review
- 9 extra weeks for 60% design submittal – custom calculations for array located adjacent to slope
- 1 extra week for SDUSD 60% design review
- 2 extra weeks for SDUSD 90% design review
- 1 extra week for SDUSD 100% design review
- 2 extra weeks for DSA review and approval
- 13 extra weeks for issuance of Construction NTP
- 1 extra week for SDUSD submittal review, after issuance of Construction NTP
- 2 extra weeks for IOR steel inspection, after issuance of Construction NTP
- 2 extra weeks for additional construction duration

Site Plan

Please see attached general site plan with array locations identified.

Construction Documents

The DSA approved construction documents are attached. The DSA A# for this project is 04-119235. The project specifications, approved by SDUSD, are also attached.

Thank you again for the opportunity to provide this proposal for construction services.

Sincerely,

A handwritten signature in blue ink, appearing to read "M. Starkey".

Marc Starkey

Business Development Manager
Schneider Electric

Attachments:

1. Schedule of Values
2. Project Schedule
3. Site Plan
4. Breaker Replacement Proposal
5. Construction Documents are available for download here:
<https://schneider-electric.box.com/s/vg062pi3dukhjfsq3fa0zcvsv3xvn0ou>
6. Project Specifications are available for download here:
<https://schneider-electric.box.com/s/k6tfqt85bgim3xv4bjr83cocpb81p3op>



Schneider Electric Buildings Americas, Inc.

APPLICATION NUMBER: 01

APPLICATION DATE: 3/05/2021

PERIOD TO: 3/01/2021

SCHNEIDER ELECTRIC PROJECT NO: PC19P0129

SDUSD CONTRACT NO: PS20-0831-11

SDUSD Design Build Solar Power - Correia Middle School

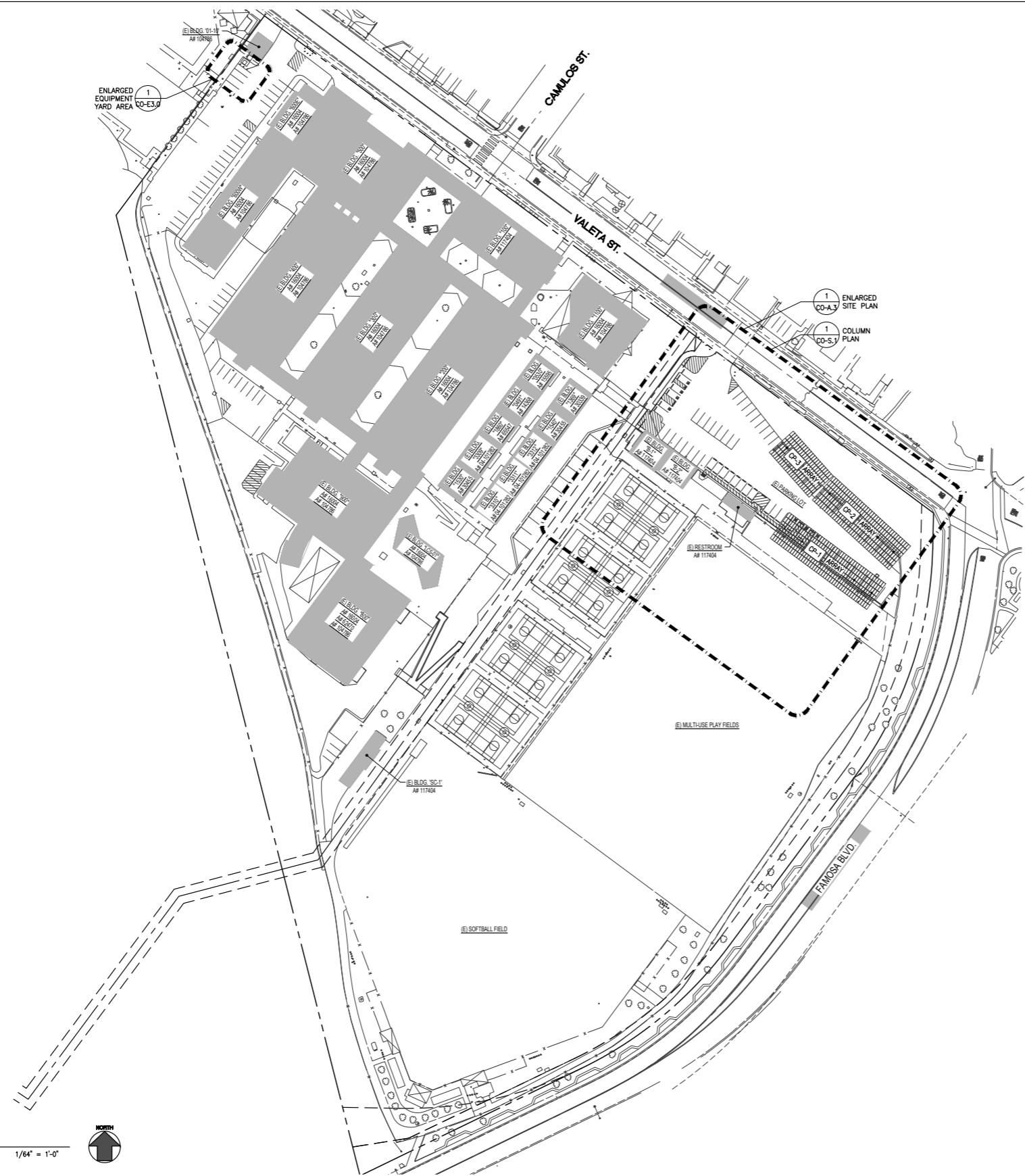
A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D E WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H PERCENT COMPLETE (G/C)	I BALANCE TO FINISH (C-G)	J RETAINAGE
			FROM PREVIOUS APPLICATION	THIS PERIOD					
1	Mobilization	\$ 164,551.37	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 164,551.37	\$ -
2	Bonds and Insurance	\$ 24,682.70	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 24,682.70	\$ -
3	General Conditions	\$ 148,096.23	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 148,096.23	\$ -
4	Final Clean Up	\$ 16,455.14	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 16,455.14	\$ -
5	Demobilization	\$ 24,682.70	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 24,682.70	\$ -
7	Electrical								
8	Racking Procurement	\$ 104,343.59	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 104,343.59	\$ -
9	Module Procurement	\$ 208,687.17	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 208,687.17	\$ -
10	Inverter Procurement	\$ 104,343.59	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 104,343.59	\$ -
11	Gear Procurement	\$ 115,937.32	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 115,937.32	\$ -
13	BOS Procurement	\$ 104,343.59	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 104,343.59	\$ -
14	Carport Module/Branch Installation	\$ 86,953.00	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 86,953.00	\$ -
15	Underground Electrical/Trenching/Backfill	\$ 86,953.00	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 86,953.00	\$ -
16	Inverter Installation	\$ 11,593.73	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 11,593.73	\$ -
17	Feeders	\$ 11,593.73	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 11,593.73	\$ -
18	Other Electrical Installation (Switchgear)	\$ 11,593.73	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 11,593.73	\$ -
19	Carport Lighting	\$ 11,593.73	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 11,593.73	\$ -
20	Monitoring System Installation	\$ 11,593.73	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 11,593.73	\$ -
21	Commissioning and Testing	\$ 5,796.87	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 5,796.87	\$ -
22	PTO/Energize System	\$ 5,796.87	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 5,796.87	\$ -
23	Closeout Documentation	\$ 5,796.87	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 5,796.87	\$ -
24	Arc Flash Study	\$ 7,244.10	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 7,244.10	\$ -
25	Structural / Steel								
26	Material Procurement	\$ 100,160.98	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 100,160.98	\$ -
27	Foundations Installation	\$ 83,467.49	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 83,467.49	\$ -
28	Beams Installation	\$ 83,467.47	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 83,467.47	\$ -
29	Purlin Installation	\$ 66,773.99	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 66,773.99	\$ -
30	Civil / Site Work								
31	WPCP	\$ 3,291.88	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 3,291.88	\$ -
32	ADA Upgrades & Striping	\$ 27,610.09	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 27,610.09	\$ -
33	No-Climb Fencing	\$ 1,689.83	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 1,689.83	\$ -
34	Irrigation & Landscaping	\$ 6,419.17	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 6,419.17	\$ -
30	Reverse Feed Breaker Replacement	\$ 13,182.59	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 13,182.59	\$ -
	TOTAL	\$ 1,658,696.25	\$ -	\$ -	\$ -	\$ -	0.0%	\$ 1,658,696.25	\$ -

ID	Task Name	Duration	Start	Finish	Half 1, 2020					Half 2, 2020					Half 1, 2021					Half 2, 2021				
					J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A
1	San Diego USD - Group 3 Solar PV - Schneider Electric	426 days	Fri 1/17/20	Fri 9/3/21																				
2	SDUSD Contract Negotiations Complete	0 days	Fri 1/17/20	Fri 1/17/20																				
3	Internal Project Kickoff Meeting	0 days	Mon 1/27/20	Mon 1/27/20																				
4	SDUSD Contract Approved	0 days	Wed 1/29/20	Wed 1/29/20																				
5	SDUSD Contract Executed	3 days	Wed 1/29/20	Fri 1/31/20																				
6	Create and submit Design NTPs to SDUSD	20 days	Mon 2/3/20	Fri 2/28/20																				
7	SDUSD review/approved design NTPs	10 days	Mon 3/2/20	Fri 3/13/20																				
8	Review asbuilts/reports, CGS/Geotech Coordination	10 days	Mon 3/2/20	Fri 3/13/20																				
9	Project Design Kickoff Meeting	0 days	Fri 3/13/20	Fri 3/13/20																				
10	Design Site Walks/ Utility Locate/ Survey	10 days	Mon 3/16/20	Fri 3/27/20																				
11	Correia MS	385 days	Mon 3/16/20	Fri 9/3/21																				
12	Design	130 days	Mon 3/16/20	Fri 9/11/20																				
13	Generate 30% Design	15 days	Mon 3/16/20	Fri 4/3/20																				
14	SDUSD Review Comments	20 days	Mon 4/6/20	Fri 5/1/20																				
15	Generate 60% Design	55 days	Mon 5/4/20	Fri 7/17/20																				
16	SDUSD Review Comments	10 days	Mon 7/20/20	Fri 7/31/20																				
17	Generate 90% Design	5 days	Mon 8/3/20	Fri 8/7/20																				
18	SDUSD Review Comments	15 days	Mon 8/10/20	Fri 8/28/20																				
19	Generate 100% Design	5 days	Mon 8/31/20	Fri 9/4/20																				
20	SDUSD Approval	5 days	Mon 9/7/20	Fri 9/11/20																				
21	DSA Design OTC Submission	30 days	Mon 9/14/20	Fri 10/23/20																				
22	DSA Electronic OTC Review & Approval	20 days	Mon 9/14/20	Fri 10/9/20																				
23	DSA BOX Set Up & IOR and CM Assigned by SDUSD	10 days	Mon 10/12/20	Fri 10/23/20																				
24	Create and submit Construction NTP to SDUSD	30 days	Mon 10/26/20	Fri 12/4/20																				
25	SDUSD review/approve Construction NTP	70 days	Mon 12/7/20	Fri 3/12/21																				
26	Construction Kickoff Meeting	10 days	Mon 3/15/21	Fri 3/26/21																				
27	Interconnection Application	90 days	Mon 9/7/20	Fri 1/8/21																				
28	Equipment Submittals and Orders	105 days	Mon 12/7/20	Fri 4/30/21																				
29	Generate Submittals	5 days	Mon 12/7/20	Fri 12/11/20																				
30	SDUSD & SE Submittal Review	5 days	Mon 3/15/21	Fri 3/19/21																				
31	Solar Material Procurement	30 days	Mon 3/22/21	Fri 4/30/21																				
32	Modules	30 days	Mon 3/22/21	Fri 4/30/21																				
33	Inverters	15 days	Mon 3/22/21	Fri 4/9/21																				
34	Lighting	10 days	Mon 3/22/21	Fri 4/2/21																				
35	Switchgear	25 days	Mon 3/22/21	Fri 4/23/21																				
36	Bus Tap	15 days	Mon 4/12/21	Fri 4/30/21																				
37	DAS	30 days	Mon 3/22/21	Fri 4/30/21																				
38	Cable Limiters	30 days	Mon 3/22/21	Fri 4/30/21																				

Project: SDUSD PV - Correia MS Date: Fri 3/05/21	Task	Inactive Milestone	Start-only	Critical Split
	Split	Inactive Summary	Finish-only	Progress
	Milestone	Manual Task	External Tasks	Manual Progress
	Summary	Duration-only	External Milestone	
	Project Summary	Manual Summary Rollup	Deadline	
	Inactive Task	Manual Summary	Critical	

Printed: 10/02/2020 1:12pm by AKHUYLOO X:\Job Files\2020\20-1116 - M BAR C - SAN DIEGO PH.3\CORREIA\10 AUTOCAD\10 DRAWINGS\20-1116 - M BAR C - SDUSD - CORREIA MS- PLANS.dwg

1 OVERALL SITE PLAN
1/64" = 1'-0"
NORTH



LEGEND

- (N) PHOTOVOLTAIC ARRAY
- (E) PROPERTY LINE
- (E) EASEMENT
- (E) CHAIN LINK FENCE

BUILDING DATA

CORREIA MIDDLE SCHOOL						
ARRAY	SLOPE	PANELS	AREA (FT ²)		OCCUPANCY & MAX AREA	NOTES
CP-1	5°	6x44	264	5,980	S-2	1
CP-2	5°	6x38	228	5,165	S-2	1
CP-3	5°	6x22	132	2,994	S-2	1
		624 Panels				
		259.0 kW				

NOTES:
1- FRONTAGE CALCULATIONS NOT REQUIRED
2- FRONTAGE CALCULATIONS REQUIRED

(E) PARKING LOT

	TOTAL	REGULAR	ACCESSIBLE REQUIRED	ACCESSIBLE PROVIDED	ACCESSIBLE VAN REQUIRED (INCLUDED IN ACCESSIBLE REQUIRED COUNT)	ACCESSIBLE VAN PROVIDED (INCLUDED IN ACCESSIBLE PROVIDED COUNT)
PARKING SPACES	84	77	4	7	1	1
COVERED SPACES	N/A	37	2	3	1	1
% OF COVERAGE	N/A	49%	50%	N/A	N/A	N/A

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 04-119235 INC.
REVIEWED FOR
SS FLS ACS
DATE: 10/08/2020

DATE	DATE	DATE	DATE	DATE	DATE
PROJECT ARCHITECT	ASSISTANT PROJECT ARCHITECT	LINE ARCHITECT/DR	DRAWER	CHECKER	OTHER
R	W	V	E	W	E
D	B	Y			

Schneider Electric
1660 Soric Avenue
Costa Mesa, CA 92626 USA
Tel: +1 714 758 4747
www.schneider-electric.com

REGISTERED PROFESSIONAL ENGINEER
DASTIN K. ROSEBANK
S 5885

SAN DIEGO UNIFIED SCHOOL DISTRICT

PREPARED FOR THE
BOARD OF EDUCATION
SAN DIEGO UNIFIED SCHOOL DISTRICT
SAN DIEGO, CALIFORNIA

PREPARED BY
ASTE
26030 ACERO
MISSION VIEJO, CA 92691
949.305.1150 | FAX 949.305.1420

OVERALL SITE PLAN
CORREIA MIDDLE SCHOOL
4302 VALETA ST.
SAN DIEGO, CA 92107

PROJECT TRACKING NUMBER
68338-1463

FILE NAME:
DATE: 09-04-20 DRAWN: RWC
CHECKED: MDS

REVISIONS
100% SUBMITTAL

SHEET NO.
CO-A.1
OF SHEETS



Richard Kessler
District Project Manager
San Diego Unified School District

February 4, 2021

RE: Revised Proposal for Correia Middle School Breaker Replacement

Dear Mr. Kessler,

We are pleased to submit this revised proposal and attachments, to provide additional construction services under contract PS20-0831-11, at Correia Middle School.

Scope of Work

Replace existing breaker DP1 in panel DP2A with a reverse feed breaker, on the line side of the new PV interconnection.

Cost

Total cost for this additional work is \$13,182.59. See attached Exhibit A Form, attached subcontractor proposal, and vendor order for additional detail.

Schedule

No change to the existing project schedule is anticipated.

Subject to adjustment for the reasons specified in the Contract, such as unforeseen site conditions or events of Force Majeure, the undersigned Designer/Builder approves the foregoing as to the changes, if any, and the value specified for each item and as to the extension of time allowed, if any, for Project Completion, and agrees to furnish all labor, materials, and service, and perform all work necessary to complete any additional work specified for the consideration stated herein. Submission of sums which have no basis in fact or which Designer/Builder knows or reasonably should know are false are at the sole risk of Designer/Builder and may be a violation of the False Claims Act set forth under Government Code section 12650, et seq. It is understood that the changes herein to the Contract shall only be effective upon issuance of a Notice to Proceed by the District. It is expressly understood that the value of the extra Work or changes expressly includes any and all of the Designer/Builder's costs and expenses, both direct and indirect, resulting from additional time required on the Project or resulting from delay to the Project. Any costs, expenses, damages or time extensions not included in this Proposal are deemed waived.

Sincerely,



Marc Starkey

Business Development Manager
Schneider Electric

Attachments:

1. Exhibit A Form
2. Subcontractor Proposal
3. Vendor Material Order

GC Cost Breakdown Form

Contract No. PS20-0366-11

PCO No. 1

Contractor: Schneider Electric

Description of Change: Breaker Replacement

Item	Description	Material			Labor			Equipment			Total Cost	
		Amt	Unit Cost	Cost	Hrs	Labor Rate	Cost	Day	Eq Rate	Cost	Add	Deduct
1	Project Management			0.00	2	153.30	306.60			0.00	306.60	
2	Site Management			0.00	8	97.40	779.20			0.00	779.20	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
				0.00			0.00			0.00	0.00	
Total Cost				0.00			1085.80			0.00	1085.80	0.00
											1085.80	



EMPIRE ELECTRICAL SUPPLY

"The Conduit Between The Customer And The Solution"

7150 Carroll Road, San Diego, CA 92121
Tel (858) 689-7300 Fax (858) 689-7386

ORDER ACKNOWLEDGEMENT

Order Number	
1045106	
Order Date	Page
12/22/2020	1 of 2

Bill To:

BAKER ELECTRIC INC - CORREIA MIDDLE
ATTN ACCOUNTS PAYABLE
1298 PACIFIC OAKS PLACE
ESCONDIDO, CA 92029

Ship To:

BAKER ELECTRIC INC - CORREIA MIDDLE
JOB 20702 | CORREIA MIDDLE SCHOOL PV
1218 PACIFIC OAKS PLACE
ESCONDIDO, CA 92029

Ordered By: Ms. COURTNEY CABRAL

Customer ID: 12954

PO Number		Ship Route	Taker					
20702-09-242216-G			STEVE					
Quantities					Item ID Item Description	Pricing UOM Unit Size	Unit Price	Extended Price
Ordered	Allocated	Remaining	UOM Unit Size	Disp.				

Delivery Instructions: DEL 12/23.
CONTACT COURTNEY CABRAL AT
760.891.9523

1	0	1 EA	D	1.0	GE ASF3184KBXAXB5 GE AE 350/400 3PH 277/480 SLV CU PNL INT PNL PV-1	EA	1.0	
1	0	1 EA	D	1.0	GE AB493 GE 49.5IN X 20IN X 6.21IN N3R PNL ENCL PNL PV-1	EA	1.0	
1	0	1 EA	D	1.0	GE TH3365R TH3365R 400A 600V 3P DISCO N3R PV DISC-1	EA	1.0	
1	0	1 EA	D	1.0	GE TNI65 400A NTRL KIT FOR HD SAF SWCH PV DISC-1	EA	1.0	
1	0	1 EA	D	1.0	GE TGL6 GE GRND LUG KIT FOR HD SAF SWCH PV DISC-1	EA	1.0	
3	3	0 EA		1.0	LTF KLSR350 LTF 350A 600V F/A CL RK-1 FUSE PV DISC-1	EA	1.0	
1	0	1 EA	S	1.0	ITE SHMD6B800LSIG ITE 800A 3P 480V 65KAIC L SIG BRK SWB DP2A	EA	7,740.75067	7,740.75
1	0	1 EA	S	1.0	ITE NGSN800 ITE 800A MAX NTRL SENSOR FOR GRND SWB DP2A	EA	1.0	
1	0	1 EA	S	1.0	ITE HHED63B015 ITE 15A 3P 480V 65KAIC BRK SWB DP2A	EA	1.0	
1	0	1 EA	S	1.0	ITE 6E62 ITE DL MNT HRDWR - E, ED, HED, HHED SWB DP2A	EA	1.0	



CHANGE ESTIMATE

Baker Electric Inc.
1298 PACIFIC OAKS PL
Escondido, CA 92029
United States
Telephone: (760) 745-2001
E-mail: phoffert@baker-electric.com

CCN # 03
Date: 2/4/2021
Project Name: Correia Middle School - SDUSD
Project Number: 20702
Page Number: 1

Client Address:

Schneider Electric Buildings Americas, Inc.
1650 West Crosby Rd.
Carrollton, TX 75006
United States
Contact: Troy Graham

Site Address:

Correia MS
4302 Valeta St.
San Diego, CA 92107

Work Description

REPLACE EXISTING TYPE MD6 800A. BREAKER W/ TYPE MXD6 800A. UL LISTED BREAKER FOR REVERSE FEED

[We reserve the right to correct this quote for errors and omissions.](#)

This quote covers direct costs only and we reserve the right to claim for impact and consequential costs.
This price is good for acceptance within **10** days from the date of receipt.
We request a time extension of **3** days.
We will supply and install all materials, labor, and equipment as per your instructions.

Itemized Breakdown

TYPE MXD6 800A. BREAKER W/ ACCESSORIES	7,740.75
PROJECT MANAGEMENT (2.00 HRS @ \$85.00)	170.00
PROJECT ENGINEER (2.00 HRS @ \$75.00)	150.00
FOREMAN (8.00 HRS @ \$90.00)	720.00
JOURNEYMAN (8.00 HRS @ 75.00)	600.00
FOREMAN TRUCK CHARGE	54.00
FUEL CHARGE	28.00
Subtotal	9,462.75
Markup (@ 15.000 %)	1,419.41
Subtotal	10,882.16
Final Amount	\$10,882.16

CLIENT ACCEPTANCE



EMPIRE ELECTRICAL SUPPLY

"The Conduit Between The Customer And The Solution"

7150 Carroll Road, San Diego, CA 92121

Tel (858) 689-7300 Fax (858) 689-7386

ORDER ACKNOWLEDGEMENT

Order Number	
1045106	
Order Date	Page
12/22/2020	2 of 2

<i>Quantities</i>					<i>Item ID</i> <i>Item Description</i>	<i>Pricing UOM</i> <i>Unit Size</i>	<i>Unit Price</i>	<i>Extended Price</i>
<i>Ordered</i>	<i>Allocated</i>	<i>Remaining</i>	<i>UOM</i> <i>Unit Size</i>	<i>Disp.</i>				
2	0	2	EA	H	ITE COVER	EA	0.00000	0.00
			1.0		ITE BLANK COVER PLATE SWB DP2A	1.0		

Total Lines: 11

SUB-TOTAL:
TAX:
AMOUNT TENDERED:
AMOUNT DUE:

U.S. Dollars

Freight is to be applied unless otherwise noted. Pricing is based on quantities specified and is subject to change if quantities are modified. Taxes will be applied if material is not for resale. By signing below you agree that you have read, understand, and agree to Empire's full Terms & Conditions of Sale. A signature below constitutes a contract to purchase the above quoted items and places all financial obligations of this sale on you, the buyer. Unless noted, material is non-returnable. Once signed, this order is non-cancelable. The lead time noted above is an estimate only; Empire is not responsible for delays. If material is subject to approval of submittals, it must be noted on this document. Approval of submittals must be in-house before production of order can commence.

ACCEPTED BY:

PRINT:

DATE:

NTP Request (No PO Exists)

Upper Form

Record Information

Record Number: NTP-000008	Creator: Nevine Grosso
Project Name: Correia MS Solar PV	Creation Date: 03/15/2021 09:21 AM (UTC-8)
Project Number: 93040175	Status: Approved
	Record Last Update Date: 03/17/2021 09:11 AM (UTC-8)

NTP Information

Peoplesoft PO Number: 0000
PS Requisition ID: REQ
Campus/Tenant Name:
Title: Correia MS Solar PV Construction NTP
NTP Type: Construction
NTP Number: NTP 16 Correia MS
Estimated Task Order Amount: \$1,658,696.25
Line Item Total Amount: \$1,658,696.25

NTP Processing (Informational Only)

This is for information only - does not affect the workflow.	
Contract Specialist: Mayra Flores	
FPC Director / PPO: Don Webb	
PPO Lead:	

Contract Details

Reference Contract: CON-000326	Effective Date: 01/29/2020 01:00 AM (UTC-8)
Contract Number: PS20-0831	Expiration Date: 01/28/2022
Contract Title: DB Solar Generation Systems at 9-Sites	
Contract Type: Standard	
Vendor Name: Schneider Electric	Full Contact Name:
Buildings Americas In	
Doing Business As (DBA):	E-Mail:
No ESAA/Wet Signature No Required:	

Task Order Description

Description: Provide all labor, material and equipment for the construction of a turnkey design build of the Solar PV carports at Correia MS per DSA approved drawings #04-119235 stamped on 10/8/2020 and dated 9/04/2020, all relevant CCDs, RFIs, SDUSD project specification dated November 19, 2020, WPCP and the Construction Management Plan.

Construction to consist of the installation of (3) Photovoltaic (PV) PC#-04-117772 canopies over an existing school campus. Solar power system consists of PV canopy, electrical pad and wall mounted equipment, lighting, PV monitoring and metering communications, and power interconnect to the utility grid. PV contractor shall coordinate with other trades for underground utilities associated with the PV Solar System along with other site work.

A 2 year extended commissioning period and PeGu will be provided beginning after the completion of the Schneider performance validation period.

At Correia Middle School - provide PV Systems capable of first year energy production of approximately 401,342 kilowatt hours.

Total Solar PV system size is 259 kW DC.

Justification: Proposal in accordance with the terms and conditions of Contract # PS20-0831.

Have you attached a proposal?: Yes

LLB Tenant and Interest Payment Information

Tenant \$0.00
 Improvements
 (Mid-Total):
 Lease \$0.00
 Payments:
 Interest Due: \$0.00
 Total (Lease + \$0.00
 Interest):

Job Order Contract (JOC) Required Fields

To activate these fields, verify a JOC Contract has been selected above.

Is a completed Job Order Cost Evaluation PDF attached and does it demonstrate the contractor's proposed fee for this project is reasonable and cost effective?:

Is contractor's complete list of employees and signed background check certification statement attached?:

Is contractor's complete list of subcontractors and signed certification statement attached?:

Is contractor's proposal attached and is it complete and accurate?:

PPO Request for Service

Is this a result of a Request for Service?:
 Linked FPC Non-Site Discretionary RS:
 Linked FPC Site Discretionary RS:

Task Order Location

Proposed Task Order Start 03/22/2021 Date:	Final Task Order Start 03/22/2021 Date:
Proposed Task Order End 07/09/2021 Date:	Final Task Order End 07/09/2021 Date:
NTP Start Date: 03/22/2021	

Project Costing Data

Business Unit: SDUSD	Peoplesoft Activity ID: (H) Construction
Project Name: Correia MS Solar PV	Project Costing Resource: SVCS
Project ID: 93040175	

Budget Analyst Fields

Budget Transfer Journal: 461503
 Budget Journal: 461504

Single Contract Multi Site Pre-Bid Information

If this NTP was created from the Single Contract Multiple Site Pre-Bid BP, the Record Number and Title will show here.

Facilities Pre-Bid Record
 Number:
 Facilities Pre-Bid Record
 Title:

 **Task Details**

Record has been closed.

Workflow Progress

Step Name	Assignee	Company	Status	Action	Completion Date
Creation (PM, SpPM, CM)	Nevine Grosso	SDUSD	Completed	Request NTP	03/15/2021 09:21 AM
01 Contracts Specialist	Mayra Flores	SDUSD	Completed	Send to CSE	03/15/2021 10:06 AM
02 CSE	Darryl Givens	SDUSD	Completed	Send to Supervisor	03/15/2021 02:12 PM
03 Supervisor	Sydney Hawkins	SDUSD	Completed	Send to Director	03/16/2021 12:00 PM
04 Director	Gary Stanford	SDUSD	Completed	Send for Funding	03/16/2021 12:16 PM
05 Lead CSE	Greg McFarlane	SDUSD	Completed	Send to Budget Analyst	03/16/2021 12:19 PM
06 Budget Analyst	Lynn Majerczak	SDUSD	Completed	Send to Contracts Specialist	03/16/2021 01:05 PM
07 Contracts Specialist	Mayra Flores	SDUSD	Completed	Send to Contracts Supervisor	03/17/2021 07:58 AM
08 Contracts Supervisor	Graham Champion	SDUSD	Completed	Approve	03/17/2021 08:08 AM
09 CS Add Pplsoft Fields	Mayra Flores	SDUSD	Completed	Close NTP, Create Unifier PO	03/17/2021 09:11 AM

 **Standard**

1 Item(s)

No.	Budget String	Code Name	Short Description	Amount	Fund-Resource Code Name	Line Type (for IDIQ)
001	9304-90503-00-6200-8500-0000-21500-8675	Y.FPC Construction EFFICNY	NTP 16 Correia MS	\$1,658,696.25	Measure YY - 90503	Base Item

Total Amount \$1,658,696.25

Attachments (1)

Linked Records (0)

Linked Mail (0)