



December 8, 2020

Mr. Martin Diaz, Project Manager, Construction
SunPower Corporation Systems
2125 East Katella Avenue, Suite 220
Anaheim, CA 92806

VIA EMAIL ONLY
Martini.Diaz@sunpowercorp.com

Dear Mr. Diaz:

Subject: PS20-0832 Design & Construction of Solar Power Generation Systems

Notice to Proceed: 09 Wangenheim Middle School (Project 93280175)

This letter constitutes your Notice to Proceed (NTP) for construction work at Wangenheim MS per your attached proposal sent to David Beltran with scope of work breakdown dated November 20, 2020, for the not-to-exceed amount of \$1,736,033.95.

Work shall begin on December 18, 2020, and is to be completed by May 12, 2021.

The Ready for PTO date previously agreed to and documented in the NTP for Design Services remains unchanged and was November 20, 2020. The Ready for PTO date can be adjusted upon SunPower 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: PS20-0832; NTP: 09; Project: 93280175. In addition, invoices are to have a unique SunPower invoice number.

Original invoices should be sent to:
San Diego Unified School District
Physical Plant Operations
Facilities Planning & Construction: Attention Catherine Bendixen
4860 Ruffner Street
San Diego, CA 92111-1522

Invoicing inquiries should be directed to Catherine Bendixen at (858) 637-6246.

Sincerely,

Graham Champion
Labor Compliance and Construction Contracts Supervisor

GC:lw

Attachments

cc: S. Hawkins
J. Early
M. Watts
G. MacMullin, CM
S. O'Neal, IOR
I. Anderson, PSA

SUNPOWER®

David Beltran
San Diego Unified School District

November 20, 2020

NTP 09

RE: Proposal for Wangenheim Middle School – Construction Services

Dear Mr. Beltran,

SunPower Corporation is pleased to submit this proposal to provide construction services for a complete, interconnected and operational solar PV carport system per contract PS20-0832-11 at Wangenheim Middle School.

Construction to consist of the installation of (3) carport structures, PV panels, associated DC and AC wiring, switchboard, and disconnect per the approved DSA drawings and in accordance with the SDUSD project specifications. A 2 year extended commissioning period and PeGu will be provided beginning after the completion of the SunPower performance validation period.

Site Name: Wangenheim Middle School

Site Address: 10400 Black Mountain Rd. San Diego, CA 92126

Construction Price: \$1,736,033.95*

* Does not reflect the cost associated with previously received NTP 06 (Design).

Solar System Size & 1st year PV output:

Designed System Size: 452.4 kWDC

Designed System Production (year 1): 724,230 kWh

Schedule:

Ready for PTO Request date as shown in the design NTP 06: 11/12/20

Revised Ready for PTO Request date with approved extension (6 days) for design NTP issuance: 11/20/20

Discussions are on-going for further schedule extension as outlined in SunPower Letter #002 to the District and may further adjust the Request for PTO date. The Construction Schedule attached herein reflects SunPower's realistic schedule based on receipt of Construction NTP by 12/17/2020

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

Sincerely,

Martin Diaz

Martin Diaz

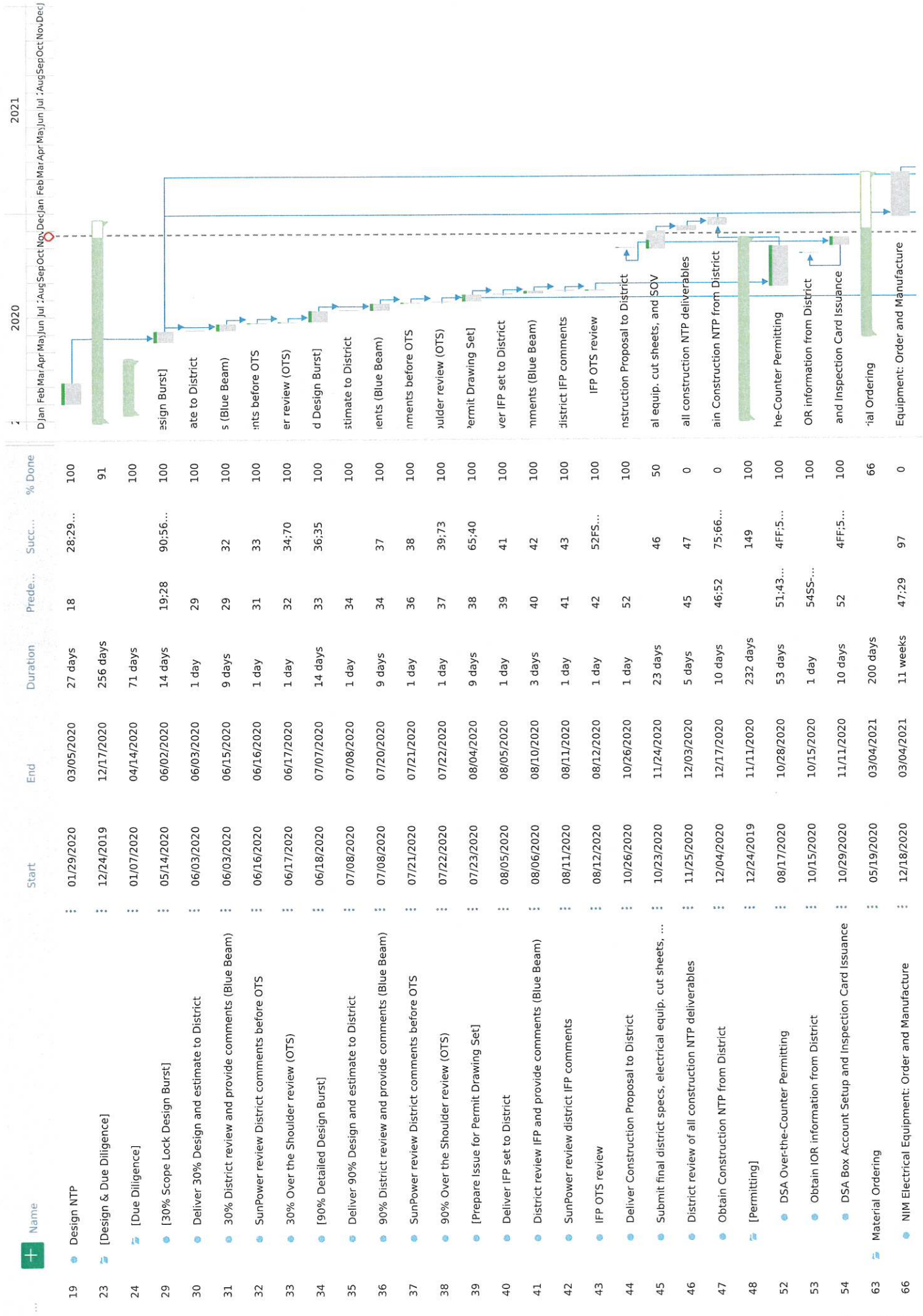
Project Manager

SUNPOWER CORPORATION

Attachments:

1. Construction Schedule

Wangenheim Schedule 11.20.20



Wangenheim Schedule 11.20.20

| | | 2020 | | | | | | | | | | | | 2021 | | | | | |
|-----|--------------------------------------------------------------|------------|------------|----------|--------------|------------|--------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|
| ID | Name | Start | End | Duration | Predecessors | Successors | % Done | | | | | | | | | | | | |
| 68 | Carpport Steel | 06/03/2020 | 02/19/2021 | 180 days | | | 66 | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 73 | Procure Structural Steel Materials and Coil. Ship to Fabr... | 07/23/2020 | 09/16/2020 | 40 days | 72:38 | | 100 | | | | | | | | | | | | |
| 74 | Steel Shop Drawing Submission and Approval | 07/20/2020 | 07/31/2020 | 10 days | 72 | | 100 | | | | | | | | | | | | |
| 75 | Steel Fabrication & Finishes | 12/18/2020 | 02/19/2021 | 40 days | 47 | 88 | 0 | | | | | | | | | | | | |
| 79 | [Construction] | 01/26/2021 | 04/16/2021 | 58 days | | 154:1... | 0 | | | | | | | | | | | | |
| 80 | Request utility shut down for interconnection | 01/26/2021 | 01/26/2021 | 1 day | 100S... | | 0 | | | | | | | | | | | | |
| 81 | Mobilize to Site | 01/26/2021 | 01/26/2021 | 1 day | 82SS-1 | | 0 | | | | | | | | | | | | |
| 82 | Stake Foundation & Locate Utilities (GPR) | 01/27/2021 | 01/27/2021 | 1 day | 83SS-1 | 81SS-... | 0 | | | | | | | | | | | | |
| 83 | Establish BP's | 01/28/2021 | 01/28/2021 | 1 day | 84SS-1 | 82SS-1 | 0 | | | | | | | | | | | | |
| 84 | Site Demolition: Trees, Light Poles, Misc. | 01/29/2021 | 02/03/2021 | 4 days | 86SS-4 | 140S... | 0 | | | | | | | | | | | | |
| 85 | [Carpport Structural] | 02/04/2021 | 03/03/2021 | 19 days | | 154:1... | 0 | | | | | | | | | | | | |
| 86 | Receive anchor bolts | 02/04/2021 | 02/04/2021 | 1 day | 87SS-1 | 84SS-4 | 0 | | | | | | | | | | | | |
| 87 | Drill, Form & Pour CIDH Foundations | 02/05/2021 | 02/19/2021 | 10 days | 88SS-... | 86SS-1 | 0 | | | | | | | | | | | | |
| 88 | Steel delivery | 02/22/2021 | 02/22/2021 | 1 day | 75 | 89SS:... | 0 | | | | | | | | | | | | |
| 89 | [Install Steel Columns & Beams] | 02/22/2021 | 03/03/2021 | 8 days | 88SS | 90SS:... | 0 | | | | | | | | | | | | |
| 90 | [PV Delivery] | 02/22/2021 | 02/22/2021 | 1 day | 89SS:... | 91SS:... | 0 | | | | | | | | | | | | |
| 91 | [Install PV Modules]* | 02/22/2021 | 03/03/2021 | 8 days | 90SS | 142:9... | 0 | | | | | | | | | | | | |
| 92 | Electrical | 01/28/2021 | 03/16/2021 | 33 days | | | 0 | | | | | | | | | | | | |
| 93 | Trenching and Underground Conduit Installation | 01/28/2021 | 02/10/2021 | 10 days | 82 | | 0 | | | | | | | | | | | | |
| 94 | Install Column Mounted Equipment | 03/04/2021 | 03/05/2021 | 2 days | 89 | | 0 | | | | | | | | | | | | |
| 95 | [Array Wiring (DC to String Inverters) And Lighting I... | 02/22/2021 | 03/05/2021 | 10 days | 91SS | 102:9... | 0 | | | | | | | | | | | | |
| 96 | Construct Equipment Pad & Fencing | 02/22/2021 | 03/03/2021 | 8 days | 97FF-2 | | 0 | | | | | | | | | | | | |
| 97 | Install pad mounted equipment | 03/05/2021 | 03/05/2021 | 1 day | 66 | 98FF... | 0 | | | | | | | | | | | | |
| 98 | [Site Electrical Work, Cable pulls & Terms, Lighting, ... | 02/24/2021 | 03/09/2021 | 10 days | 97FF... | 99:10... | 0 | | | | | | | | | | | | |
| 99 | Weather Delay | 03/10/2021 | 03/16/2021 | 5 days | 98 | | 0 | | | | | | | | | | | | |
| 100 | [Execute/Perform Interconnection] | 03/10/2021 | 03/10/2021 | 1 day | 56:60... | 153:8... | 0 | | | | | | | | | | | | |
| 101 | Site finish work | 03/08/2021 | 03/31/2021 | 18 days | | 151 | 0 | | | | | | | | | | | | |
| 102 | ADA work | 03/08/2021 | 03/19/2021 | 10 days | 95 | 105:1... | 0 | | | | | | | | | | | | |

Wangenheim Schedule 11.20.20

| ID | Name | Start | End | Duration | Predecessors | Successors | % Done |
|-----|-----------------------------------------------------------|------------|------------|----------|--------------|------------|--------|
| 103 | Irrigation work | 03/08/2021 | 03/26/2021 | 15 days | 102SS | 104;1... | 0 |
| 104 | Landscaping work | 03/29/2021 | 03/29/2021 | 1 day | 103 | 105 | 0 |
| 105 | Paving | 03/30/2021 | 03/30/2021 | 1 day | 102;1... | 106 | 0 |
| 106 | Striping | 03/31/2021 | 03/31/2021 | 1 day | 105 | 107 | 0 |
| 107 | Declare Substantial / Mechanical Completion | 04/01/2021 | 04/01/2021 | 1 day | 106;98 | 143;1... | 0 |
| 108 | Customer walk through | 04/02/2021 | 04/02/2021 | 1 day | 107 | 127;1... | 0 |
| 109 | Construction punch list work | 04/05/2021 | 04/16/2021 | 10 days | 108 | | 0 |
| 110 | Inspections | 03/11/2021 | 03/31/2021 | 15 days | | | 0 |
| 111 | IOR Signoff - Utility "Meter Release" | 03/11/2021 | 03/16/2021 | 4 days | 100 | 10;11... | 0 |
| 112 | [Request for PTO] | 03/17/2021 | 03/17/2021 | 1 day | 111 | 12FF;... | 0 |
| 113 | Subcontractor Electrical Acceptance Testing | 03/17/2021 | 03/22/2021 | 4 days | 111 | 120 | 0 |
| 114 | Utility On-Site Inspection request | 03/17/2021 | 03/30/2021 | 10 days | 111 | 10;115 | 0 |
| 115 | Utility On-Site Inspection | 03/31/2021 | 03/31/2021 | 1 day | 114 | 10;122 | 0 |
| 116 | [System Commissioning] | 02/09/2021 | 06/03/2021 | 81 days | | 155 | 0 |
| 117 | [System Commissioning] | 02/09/2021 | 03/24/2021 | 31 days | 118F;... | 11;14... | 0 |
| 118 | Cold Cx Site Visit | 03/10/2021 | 03/10/2021 | 1 day | 98 | 120;1... | 0 |
| 119 | Hot Commissioning | 03/23/2021 | 03/24/2021 | 2 days | | 117FF | 0 |
| 120 | Inverter Start-up | 03/23/2021 | 03/23/2021 | 1 day | 111;1... | 121 | 0 |
| 121 | Remote Monitoring Set-up | 03/24/2021 | 03/24/2021 | 1 day | 120 | | 0 |
| 122 | [PTO Issuance] | 04/01/2021 | 05/12/2021 | 30 days | 115 | 123;1... | 0 |
| 123 | [Data & Performance Validation] | 05/13/2021 | 06/02/2021 | 14 days | 122 | 124;1... | 0 |
| 124 | System Startup | 06/03/2021 | 06/03/2021 | 1 day | 123 | 150 | 0 |
| 125 | [Declare COD and / or Final Completion] | 06/03/2021 | 06/03/2021 | 1 day | 123;1... | 13FF;... | 0 |
| 126 | Project Closeout Activities | 10/16/2020 | 09/24/2021 | 236 days | | | 0 |
| 127 | EOR and Sunpower Punch List Work | 04/05/2021 | 05/14/2021 | 30 days | 108 | | 0 |
| 128 | Maintenance Period | 05/13/2021 | 09/24/2021 | 95 days | 122 | | 0 |
| 129 | DSA Close-out Certification | 05/13/2021 | 07/14/2021 | 44 days | 122 | | 0 |
| 130 | As-Built's, Owner's Manual, Customer Training / Onboar... | 06/03/2021 | 07/06/2021 | 24 days | 123 | 132 | 0 |

NTP Request (No PO Exists)

 Upper Form

Record Information

| | |
|--------------------------------------|------------------------------------------------------|
| Record Number: NTP-000007 | Creator: George MacMullin |
| Project Name: Wangenheim MS Solar PV | Creation Date: 11/30/2020 04:53 PM (UTC-8) |
| Project Number: 93280175 | Status: Approved |
| | Record Last Update Date: 12/08/2020 12:44 PM (UTC-8) |

NTP Information

| |
|---------------------------------------------|
| Peoplesoft PO Number: PO 0000 |
| PS Requisition ID: REQ |
| Campus/Tenant Name: |
| Title: NTP 09 Wangenheim MS Solar PV System |
| NTP Number: NTP 09 Wangenheim MS |
| Estimated Task Order Amount: \$1,736,033.95 |
| Line Item Total Amount: \$1,736,033.95 |

NTP Processing (Informational Only)

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

Contract Details

| | |
|-----------------------------------------------------------|---------------------------------------------|
| Reference Contract: CON-000327 | Effective Date: 01/29/2020 01:00 AM (UTC-8) |
| Contract Number: PS20-0832 | Expiration Date: 01/28/2022 |
| Contract Title: DB Solar Generation Systems at 6-Sites | |
| Contract Type: Standard | |
| Vendor Name: Sunpower Corporation | Full Contact Name: |
| Systems | |
| 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 the solar photovoltaic (PV) carport structures, a Design Build Turnkey Project, at Wangenheim Middle School per DSA approved plans APP# 04-119495, DSA dated 9/29/2020, all relevant CCDs, RFIs, SDUSD Specifications for Phase 3 PV Projects, dated 11/30/2020, WPCP approved by SDUSD on 10/23/2020, Construction Schedule dated 11/20/2020, and the Construction Management Plan 10/15/2020.

Justification: Scope and terms are in accordance with Contract No. PS20-0832-11.

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 12/17/2020
Date:
Proposed Task Order End 11/20/2020
Date:
NTP Start Date: 12/18/2020

Final Task Order Start Date: 12/18/2020
Final Task Order End Date: 05/12/2021

Project Costing Data

| | |
|--------------------------------------|------------------------------------------|
| Business Unit: SDUSD | Peoplesoft Activity ID: (H) Construction |
| Project Name: Wangenheim MS Solar PV | Project Costing Resource: SVCS |
| Project ID: 93280175 | |

Budget Analyst Fields

| |
|---------------------------------|
| Budget Transfer Journal: 457664 |
| Budget Journal: 457666 |

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) | George MacMullin | SDUSD | Completed | Request NTP | 11/30/2020 04:53 PM |
| 01 Contracts Specialist | Linda Weekly | SDUSD | Completed | Send to CSE | 12/01/2020 07:51 AM |
| 02 CSE | Darryl Givens | SDUSD | Completed | Send to Supervisor | 12/01/2020 08:11 AM |
| 03 Supervisor | Sydney Hawkins | SDUSD | Completed | Send to Director | 12/04/2020 09:33 AM |
| 04 Director | Don Webb | SDUSD | Completed | Send for Funding | 12/04/2020 01:49 PM |
| 05 Lead CSE | Greg McFarlane | SDUSD | Completed | Send to Budget Analyst | 12/04/2020 02:37 PM |
| 06 Budget Analyst | Linda Bravo | SDUSD | Completed | Send to Contracts Specialist | 12/07/2020 12:58 PM |
| 07 Contracts Specialist | Linda Weekly | SDUSD | Completed | Send to Contracts Supervisor | 12/08/2020 10:26 AM |
| 08 Contracts Supervisor | Graham Champion | SDUSD | Completed | Approve | 12/08/2020 12:34 PM |
| 09 CS Add Pplsoft Fields | Linda Weekly | SDUSD | Completed | Close NTP, Create Unifier PO | 12/08/2020 12:44 PM |

 Standard

1 Item(s)

| No. | Budget String | Code Name | Short Description | Amount | Fund-Resource Code Name | Line Type (for IDIQ) |
|-----|-----------------------------------------|----------------------------------|-------------------------|----------------|-------------------------|----------------------|
| 001 | 9328-90502-00-6200-8500-0000-21500-8675 | Y.FPC Construction EFFICNY | NTP 09 Wangenheim MS | \$1,736,033.95 | Measure YY - 90502 | Base Item |

Total Amount \$1,736,033.95

Attachments (1)

Linked Records (0)

Linked Mail (0)