Mustang Substation Bank I Replacement Project
MAJ 15-SP5054

ADDENDUM #1

PROJECT MANAGER:
Curtis McNally
Project Manager
Facilities Planning & Capital Projects
cjmcnally@calpoly.edu

ARCHITECT/ENGINEER:
Power Engineering Services, Inc.
2703 Saturn Street
Brea, CA 92821
d.effenberger@pespower.com

DATE: November 24, 2015

The following additions, deletions, and revisions to the Drawings and Project Manual are a part of the Contract Documents.

Each Bidder shall:
- Submit the information contained in this addendum to their subcontractors and suppliers.
- Acknowledge receipt of addenda on the Bid Form.

Note: Failure to acknowledge addenda in the space provided on the Bid Form may subject the Bidder to disqualification.

Item 1-1 Division 0, Section 00 01 05 Part A – Notice to Contractors

REPLACE BID DATE WITHIN THE FIRST TWO PARAGRAPHS OF THE NOTICE TO CONTRACTORS AS FOLLOWS:

The Trustees of the California State University will receive sealed bid proposals in the Facilities Training Room, Building 70, at the address above, before 2:00 p.m., on Tuesday, December 8, 2015, for furnishing all labor and materials for the construction of the Mustang Substation Bank I Replacement Project, Project Number MAJ 15-SP5054, for the California Polytechnic State University, San Luis Obispo, campus.

Proposals will be received in the above-mentioned room until 2:00 p.m. on Tuesday, December 8, 2015, in accordance with the contract documents, at which time proposals will be publicly opened and read.

Refer to attached Notice to Contractors (ADD #01a).
Item 1-2  Division 0, Section 00 01 05 Part A – Sample Bid Proposal Form

REPLACE BID DATE AND ROOM NUMBER IN THE LAST PARAGRAPH OF THE SECOND PAGE OF THE SAMPLE BID PROPOSAL FORM AS FOLLOWS:

The bid must be submitted on this Proposal Form, completely filled out and in a sealed envelope provided by the Trustees, and delivered to Facilities Planning & Capital Projects, Building 70, Room 114 at California Polytechnic State University, One Grand Avenue, San Luis Obispo, CA 93407-0690 before 2:00 p.m., on Tuesday, December 8, 2015, or it will be disregarded. The Trustees will only accept bids from prequalified contractors with a current California License Board-issued A (General Engineering Contractor) or B (General Building Contractor) license and current California Department of Industrial Relations Public Works Registration number.

Refer to attached Sample Bid Proposal Form (ADD #01b).

Item 1-3  Drawings – Additional Scope

INCLUDE THE ADDITIONAL SCOPE TO ENLARGE THE EXISTING OIL CONFINEMENT TANK:

The drawings to enlarge the oil confinement tank prepared by North Coast Engineering Inc. and dated October 21, 2015 shall be incorporated into the set of plans in their entirety. The full scope of these drawings shall be included in the base bid.

Refer to attached improvement plans as prepared by North Coast Engineering Inc. (ADD #01c).

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NOTICE TO CONTRACTORS
MUSTANG SUBSTATION BANK 1 REPLACEMENT PROJECT,
PROJECT NO. MAJ 15-SP5054
CALIFORNIA POLYTECHNIC STATE UNIVERSITY, SAN LUIS OBISPO
Facilities Planning & Capital Projects – Bldg. 70
San Luis Obispo, CA 93407

The Trustees of the California State University will receive sealed bid proposals in the Facilities Training Room, Building 70, at the above address, before 2:00 p.m., on Tuesday, December 8, 2015, for furnishing all labor and materials for the construction of the Mustang Substation Bank 1 Replacement Project, Project Number MAJ 15-SP5054, for the California Polytechnic State University, San Luis Obispo, campus.

Proposals will be received in the above-mentioned room until 2:00 p.m. on Tuesday, December 8, 2015, in accordance with the contract documents, at which time the proposals will be publicly opened and read.

In general, the work consists of replacing the existing Mustang Substation 70kV-12.47kV, 10MVA transformer with a 15MVA transformer and associated transmission equipment, on the California Polytechnic State University campus in San Luis Obispo, California in accordance with the plans and specifications.

All work shall be in accordance with the plans and specifications prepared by Power Engineering Services, Inc., 2703 Saturn Street, Brea, CA 92821; Douglas Effenberger, P.E., at Ph. 714.524.9100, Fx.714.528.8782, d.effenberger@pespower.com. Plans and specifications may be seen at the office of the University and Plan Rooms. The budget and construction estimate for work of the Base Bid for the Mustang Substation Bank 1 Replacement Project is $375,000.00.

Plans and specifications will be available on compact disc (CD) only at no cost to contractors. Paper copies are not available. To receive a CD of the plans and specifications, submit a written request by e-mail to rodonnel@calpoly.edu or fax 805.756.7566l. Requests may also be mailed to: MAJ 15-SP5054, Mustang Substation Bank 1 Replacement Project, Facilities Planning & Capital Projects, Building 70, California Polytechnic State University, San Luis Obispo, San Luis Obispo, CA 93407, Attention: Rory O’Donnell. Requests should include: project name, project number, firm name, mailing address, phone/fax numbers, contact name & email address.

Each bidder offering a proposal must comply with bidding provisions of Article 2.00 et seq. of the Contract General Conditions, and should be familiar with all the provisions of the Contract General Conditions and Supplementary General Conditions, especially Article 2.02, regarding the necessity to prequalify with the Trustees ten (10) business days prior to the bid date.

Bidders must be prequalified with the Trustees. Contractors shall register and log in to “PlanetBids” to apply for prequalification at http://www.calstate.edu/cpdc/cm/contractor_prequal_bidders.shtml.

This project is a public works project and is subject to prevailing wage rate laws (see Contract General Conditions, Article 4.02-c). All contractors and all tiers of subcontractors bidding on this project shall register to bid public works projects with the Department of Industrial Relations (DIR), and maintain current registration pursuant to Labor Code Section 1725.5. Please go to http://www.dir.ca.gov/Public-Works/PublicWorks.html for more information and to register. Bidders should familiarize themselves with all the provisions of the Contract General Conditions.

A mandatory pre-bid walkthrough has been scheduled for Tuesday, November 17, 2015, at 10:00 a.m. Interested bidders shall assemble in Facilities (Bldg. 70), room 109 on the campus. Parking on campus is by paid permit only. Obtain daily parking permit, campus map, and directions at the Grand Avenue Visitor Information Center.

Familiarity with the Site: Each bidder must be familiar with the site (Contract General Conditions Article 2.04 et seq.).

Plan Holders List: A list of all plan rooms and contractors who have received the plans and specifications is available at the Facilities Planning & Capital Projects website. The list is updated weekly. Click on 'Campus Projects,' then on 'Construction Projects Currently Bidding.' http://www.afd.calpoly.edu/facilities/project_currentbid.asp?pid=2

ADD #01a
Notice to Contractors
Mustang Substation Bank 1 Replacement Project
Project No. MAJ 15-SP5054

Small Business Preference: Preference will be granted to bidders properly approved as “Small Business” in accordance with Title 2, California Code of Regulations, Section 1896 et seq. and the application of the five percent small business bidding preference is also extended to any non-small business that commits to subcontracting at least 25% of its net bid price to California certified small businesses and/or microbusinesses (Contract General Conditions Article 2.11).

The Trustees require the successful bidder to achieve a minimum requirement of three percent (3%) DVBE participation in contracting construction projects as established in the bidding documents, and bidders shall identify the DVBEs to be used to satisfy this requirement in their bids. Achieving the minimum requirement must occur prior to the bid opening.

In accordance with Government Code section 14838(f), and Military and Veterans Code sections 999.5(a) and 999.5(d), the Trustees are granting a bid incentive for bid evaluation purposes only to Bidders that exceed the three percent DVBE participation requirement. The level of DVBE incentive will correlate to the level of participation; that is, the more DVBE participation proposed, the higher the incentive. The bid incentives are as follows:

<table>
<thead>
<tr>
<th>DVBE Participation</th>
<th>Incentive</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.00% to 3.99%</td>
<td>None</td>
</tr>
<tr>
<td>4.00% to 4.99%</td>
<td>1%</td>
</tr>
<tr>
<td>5.00% to 5.99%</td>
<td>2%</td>
</tr>
<tr>
<td>6% or more</td>
<td>3%</td>
</tr>
</tbody>
</table>

The DVBE incentive may not exceed $100,000. When used on combination with the Small Business Preference, the cumulative adjustment amount shall not exceed $100,000. If the lowest responsive, responsible bid is a California certified small business, for bid evaluation purposes only, the only bidders eligible for the incentive will be California certified small businesses.

Bidders shall contact the Trustees’ DVBE Coordinator, Michele Winterfeldt at 805/756-2818. Bidders can find California certified DVBE's and additional DVBE information at the DGS's Small Business and DVBE Services webpage at: http://www.pd.dgs.ca.gov/smbus/default.htm.

Bonds: A bid security in an amount equal to at least 10% of the amount of the bid (see Article 2.06(c) of the Contract General Conditions) is required. Contractor must use Bid Bond Form supplied by the University without alteration. Payment and Performance Bonds in the amount of 100% of the awarded contract price will be required of the successful bidder.

It will be the responsibility of each bidder to obtain a bid proposal package in sufficient time to fulfill requirements therein. Bid proposal packages are obtainable only by prequalified contractors licensed in the State of California with an A (General Engineering Contractor) or B (General Building Contractor) license, and registered with the DIR to bid public works projects. The bid packages must be requested in writing from the Trustees, located at Facilities Planning & Capital Projects, California Polytechnic State University, San Luis Obispo, One Grand Avenue, San Luis Obispo, CA 93407-0690; Attention: Rory O’Donnell, e-mail rodonnell@calpoly.edu, fax no. 805.756.7566.

Contract Time: The time period for completion of the overall project shall be 327 calendar days from the Work start date as stated in the Notice to Proceed.

Liquidated Damages: Liquidated damages shall be One Hundred Fifty Dollars ($150.00) for each calendar day completion is delayed beyond the time prescribed for the project.
BID PROPOSAL FORM

MUSTANG SUBSTATION BANK 1 REPLACEMENT PROJECT,
PROJECT NUMBER MAJ 15-SP5054
CALIFORNIA POLYTECHNIC STATE UNIVERSITY, SAN LUIS OBISPO
One Grand Avenue
San Luis Obispo, CA 93407

To the Trustees of the California State University, on behalf of the State of California (hereinafter called the Trustees):

The undersigned bidder hereby offers, in the amount stated below, to furnish all labor, materials, tools, equipment, apparatus, facilities, transportation, and permits for the construction of Project Number MAJ 15-SP5054, Mustang Substation Bank 1 Replacement Project, at California Polytechnic State University, San Luis Obispo, and hereby agrees to enter into contract for Project Number MAJ 15-SP5054 if this offer is accepted by the Trustees.

TOTAL AMOUNT OF BASE BID: $          LUMP SUM
(Use figures only)

The above Base Bid amount is to be stated in figures only and is the total amount bid for the entire contract work including all applicable taxes. Any alteration, erasure, or change must be clearly indicated and initialed by the bidder. The bidder agrees that if there are any discrepancies or questions in the figures, the Trustees will use the lower figure despite the bidder's intent. The Trustees reserve the right to reject any and all bids and to waive any irregularities. The Engineer’s construction cost estimate (and the construction budget) for work of the Base Bid of this project is $375,000.00.

Award of the contract, if awarded, shall be based on the following: The lowest bid shall be determined as the lowest total of the bid prices of the Base Bid (PCC 10780.).

SPECIFY THE NUMBER OF EACH ADDENDUM YOU HAVE RECEIVED ON THE LINE BELOW
(WRITE THE NUMBER OF EACH AND EVERY ADDENDUM THAT YOU HAVE RECEIVED)

The bid is subject to the provisions contained in the Contract General Conditions (note especially Article 2.00 et seq. regarding instructions to bidders), and the bidder agrees that failure to comply with the conditions thereof shall be basis for rejection of this bid.

The undersigned bidder is an approved Small Business Contractor and is hereby requesting the 5% Small Business Preference. Bidder has attached Small Business Preference and Certification Request. (Title 2, California Code of Regulations, Section 1896, et seq).

YES____________ NO____________
The undersigned bidder is a **Non-Small Business** and is hereby requesting the 5% Small Business Preference. Bidder has attached Small Business Preference and Certification Request *and* commits to subcontract at least 25% of its total bid price with one or more small business(es). (Title 2, California Code of Regulations, Section 1896, *et seq*).

YES____________ NO____________

The Trustees require the successful bidder to achieve a minimum requirement of three percent (3%) DVBE participation in contracting construction projects as established in the bidding documents, and bidders shall identify the DVBEs to be used to satisfy this requirement in their bids. Achieving the minimum requirement must occur prior to the bid opening.

In accordance with Government Code section 14838(f), and Military and Veterans Code sections 999.5(a) and 999.5(d), the Trustees are granting a bid incentive for bid evaluation purposes only to Bidders that exceed the three percent DVBE participation requirement. The level of DVBE incentive will correlate to the level of participation; that is, the more DVBE participation proposed, the higher the incentive. The bid incentives are as follows:

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The DVBE incentive may not exceed $100,000. When used on combination with the Small Business Preference, the cumulative adjustment amount shall not exceed $100,000. If the lowest responsive, responsible bid is a California certified small business, for bid evaluation purposes only, the only bidders eligible for the incentive will be California certified small businesses.

Bidders shall contact the Trustees’ DVBE Coordinator, Michele Winterfeldt at 805/756-5190. Bidders can find California certified DVBE's and additional DVBE information at the DGS's Small Business and DVBE Services webpage at: [http://www.pd.dgs.ca.gov/smbus/default.htm](http://www.pd.dgs.ca.gov/smbus/default.htm).

The undersigned bidder is hereby requesting the **DVBE Bid Incentive** for exceeding the 3% DVBE participation requirement. Bidder commits to subcontract at least the percentage of DVBE Participation of the total bid price under the Contract as stated below with one or more DVBE(s). (Government Code section 14838(f), and Military and Veterans Code sections 999.5(a) and 999.5(d)).

YES____________ NO____________

**DVBE Participation Percentage Commitment**

The bid must be submitted on this Proposal Form, completely filled out and in a sealed envelope provided by the Trustees, and delivered to Facilities Planning & Capital Projects, Building 70, Room 114 at California Polytechnic State University, One Grand Avenue, San Luis Obispo, CA 93407-0690 *before 2:00 p.m. on Tuesday, December 8, 2015*, or it will be disregarded. The Trustees will only accept bids from prequalified contractors with a current California License Board-issued A (General Engineering Contractor) or B (General Building Contractor) license and current California Department of Industrial Relations Public Works Registration number.

ADD# 01b
Bidder shall enclose with this Proposal Form bidder's security in the amount equal to at least ten (10) percent of the amount of bid (see Contract General Conditions, Article 2.06(c)). If the bidder is awarded the contract and then fails to execute the contract, this bidder's security shall be forfeited to the State.

The time period for completion of the overall project shall be 327 calendar days from the Work start date as stated in the Notice to Proceed.

Liquidated Damages: Liquidated damages shall be One Hundred Fifty Dollars ($150.00) for each calendar day completion is delayed beyond the time prescribed for the project.
### Structural Notes

#### General Notes

1. All (work) load shall be provided in accordance with the design.
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#### Special Inspection

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### Concrete Construction

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### Special Inspection

- Item 1: Description 1
- Item 2: Description 2
- Item 3: Description 3
- Item 4: Description 4

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### North Coast Engineering Inc.

725 Centre St., Suite B
Santa Clara, CA 95054
(408) 224-7237
(408) 224-8651

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### CAL POLY

CAL POLY ELECTRICAL SUBSTATION

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### Structural Notes Continued

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