

EXHIBIT A.3
APPROVED SUPPLIERS

1.0 GENERAL

1.1.1 This exhibit contains a list of approved materials, equipment suppliers, and subcontractors. If Contractor is considering the selection of a material, equipment supplier, or subcontractor that is not listed herein, Contractor shall request approval from Owner prior to executing any contract for the procurement of such material or with such equipment supplier or subcontractor. Equipment catalog cut sheets shall be submitted for Owner review and approval prior to procurement.

2.0 DEFINITIONS

2.1 Unless defined in this exhibit, terms that begin with an upper case shall have the meaning defined in Exhibit A.1.

3.0 APPROVED SUPPLIERS

3.1 The following is a list of approved suppliers for certain aspects of the Project.

3.1.1 Approved Main-power Transformer Suppliers (as applicable):

- (1) HICO
- (2) GE Prolec / SPX
- (3) Siemens
- (4) Hyundai

3.1.2 Approved Medium-voltage Pad-mounted Transformer Suppliers:

- (1) GE Prolec
- (2) ABB
- (3) ERMCO
- (4) Eaton-Cooper

3.1.3 Approved Medium-voltage Pad-mounted Box Pad Suppliers:

- (1) Nordic
- (2) Highline
- (3) Oldcastle
- (4) Concast Inc.

3.1.4 Approved Capacitor Bank and Capacitor Switcher Suppliers:

- (1) Cooper Power Systems
- (2) Southern States
- (3) GE
- (4) Eaton

3.1.5 Approved High-voltage Circuit Breaker Suppliers:

- (1) General Electric Energy Services
- (2) ABB
- (3) Siemens

3.1.6 Approved Medium-voltage Circuit Breaker Suppliers:

- (1) ABB
- (2) Siemens
- (3) Myers Power Products

3.1.7 Approved Motor Operated Disconnect Switch Suppliers:

- (1) Southern States
- (2) Royal

3.1.8 Approved Interconnection Line Insulator Suppliers:

- (1) Hubbell
- (2) MacLean

3.1.9 Approved Interconnection Line Hardware Suppliers:

- (1) Anderson
- (2) Fargo
- (3) Hubbell
- (4) Hughes Brothers

3.1.10 Approved Interconnection Line / Substation Pole Suppliers:

- (1) Meyer-Thomas and Betts
- (2) Sabre-Ft. Worth Tower

(3) Valmont Industries

(4) Camelot

3.1.11 Approved Interconnection Line Optical Ground Wire (OPGW) Suppliers:

(1) AFL

(2) Suzhou Furukawa Power Optic Cable (SFPOC)

3.1.12 Approved Armor Grip Suspension Suppliers:

(1) Preformed Line Products

3.1.13 Approved Electrical Equipment Enclosure Suppliers:

(1) Powell

(2) AZZ

(3) Crown Technical Systems

(4) Trachte

(5) Systems Control

3.1.14 Approved Grounding Transformer Suppliers:

(1) GE Prolec

(2) ABB

3.1.15 Approved Lighting Suppliers:

(1) Crouse Hinds

(2) Lithonia

(3) Holophane

(4) GE

3.1.16 Approved Auxiliary Relay Suppliers:

(1) Allen-Bradley

(2) Cutler-Hammer

(3) GE

(4) Potter-Brumfield

3.1.17 Approved Protective Relay Suppliers:

- (1) Schweitzer Engineering Laboratories, Inc. (SEL)
- (2) Electroswitch

3.1.18 Approved Relay Panel Suppliers:

- (1) SEL
- (2) Electrical Power Products (EP2)
- (3) Systems Control
- (4) Western Controls
- (5) Keystone

3.1.19 Approved Battery Suppliers:(125VDC)

- (1) C&D
- (2) GNB
- (3) Exide
- (4) BAE
- (5) Varta

3.1.20 Approved Battery Charger Suppliers (125VDC)

- (1) Exide
- (2) Ametek

3.1.21 Approved Terminal Block Suppliers:

- (1) Allen-Bradley
- (2) Cutler-Hammer
- (3) GE
- (4) Potter-Brumfield

3.1.22 Approved Panelboard Suppliers:

- (1) Cutler-Hammer
- (2) GE

(3) Square-D

(4) ABB

3.1.23 Approved Cable Tray Suppliers:

(1) B-Line

(2) PW Industries

(3) T&B

3.1.24 Approved 34.5kV Underground Splice Suppliers:

(1) 3M

3.1.25 Approved 34.5kV Terminations Suppliers:

(1) Tyco

(2) 3M

(3) Richards

(4) Cooper

3.1.26 Approved 34.5 kV Elbow Arrester Suppliers:

(1) Cooper

(2) Hubbell Power Systems

(3) Richards

3.1.27 Approved PT and CCVT Suppliers:

(1) Kuhlman

(2) ABB

(3) Trench

(4) Alstom

(5) Artech

(6) ITEC

3.1.28 Approved Junction Box Suppliers:

(1) Nordic

- (2) Highline

3.1.29 Approved Low-voltage (<1,500 V) Cable Suppliers:

- (1) American Wire Group
- (2) Anixter
- (3) BICC/Cablec
- (4) General Cable
- (5) Houston Wire and Cable
- (6) Okonite
- (7) Southwire

3.1.30 Approved Medium-voltage (34.5 kV) Cable Suppliers:

- (1) General Cable
- (2) Prysmian
- (3) Synergy
- (4) Southwire
- (5) WTEC

3.1.31 Approved Fiber Optic Cable Suppliers:

- (1) Commscope
- (2) Furukawa
- (3) Brugg

3.1.32 Approved Current and Voltage Test Switches:

- (1) ABB flexitest switch

3.1.33 Approved 34.5kV Potential Transformers:

- (1) ABB type VOG-20BR

3.1.34 Approved Low-voltage power breakers:

- (1) ABB SACE Emax

3.1.35 Approved PV Array Modules:

- (1) PV Array Module manufacturers must be rated CC++ or higher in the most recent PV-tech research “PV ModuleTech Bankability Ratings Pyramid”. [Top 50 most bankable module suppliers in the PV industry today - PV Tech \(pv-tech.org\)](https://www.pv-tech.org/top-50-most-bankable-module-suppliers-in-the-pv-industry-today)
- (2) PV Array Module manufacturer shall contractually certify that the supplied product will be supplied outside of or compliant with antidumping and countervailing duties (AD/CVD).
- (3) PV Array Module manufacturer shall contractually certify all named parties in the Withhold Release Orders (WRO) are excluded from manufacturer’s supply chain.
- (4) PV Array Module manufacturer shall contractually certify any suppliers impacted by the Uyghur Forced Labor Prevention Act (UFLPA) are excluded from manufacturer’s supply chain.
- (5) Contractor shall provide 0.1 percent of the modules installed to be kept as spares, or a minimum of two pallets of modules.

3.1.36 Approved Solar Inverter Suppliers:

- (1) Sungrow
- (2) SMA

3.1.37 Approved Tracker Suppliers:

- (1) Array Technologies (ATI) (Location dependent based upon site hail conditions)
- (2) NEXTracker

3.1.38 Approved PV Module Racking Suppliers:

- (1) GameChange Solar
- (2) NEXTracker
- (3) Array Technologies, Inc. (ATI)
- (4) Soltec
- (5) PV Hardware

3.1.39 Approved SCADA Suppliers (including MET stations)

- (1) Owner to provide approved SCADA supplier(s) (including MET stations)

3.1.40 Approved CAB Messenger Wire Suppliers:

- (1) CAB Products

3.1.41 Approved Parallel Harness Suppliers:

- (1) Shoals Technologies Group

3.1.42 Approved Trunk Bus (BLA) Suppliers:

- (1) Shoals Technologies Group

3.1.43 Approved DC Combiner Box Suppliers:

- (1) Sunlink
- (2) SolarBOS
- (3) Shoals
- (4) Amphenol
- (5) Bentek Solar

3.1.44 3.1.37 Approved Recombiner Box Suppliers (if required):

- (1) Sunlink
- (2) SolarBOS
- (3) Shoals
- (4) Amphenol
- (5) Bentek Solar

3.1.45 Approved Solar / BESS Power Plant Controller Suppliers:

- (1) Owner to provide approved Solar / BESS Power Plant Controller Supplier(s)

3.1.46 Approved Storage PCS Suppliers

- (1) Sungrow
- (2) SMA

3.1.47 Approved BESS Integrators

- (1) Flexgen
- (2) Borrego
- (3) Sungrow

3.1.48 Approved BESS Battery Cell Suppliers

- (1) CATL

3.1.49 Approved wind turbine manufacturers

- (1) Vestas
- (2) GE

3.1.50 Approved wind turbine tower service lift suppliers:

- (1) 3S Lift CF-120E Climb Auto System including a lift platform, guide rail, control system, traction/motor unit, lift cable, and step up pedal.

3.1.51 Approved Wind turbine and MET tower ADLS Radar suppliers:

- (1) Terma
- (2) DeTect

3.1.52 Approved ADLS Strobe Light System suppliers:

- (1) Techno Strobe

4.0 APPROVED SUBCONTRACTORS

4.1 The following is a list of approved suppliers for certain aspects of the Project. Any deviations from this list shall be explicitly approved by Owner. RFP Clarification: Bidder to supply a list of any subcontractors proposed for the Work with a contract total over \$100,000. Owner will explicitly approve or disapprove of Bidder's proposed list.

4.1.1 Electrical engineering:

- (1) Burns & McDonnell (Substation)
- (2) HDR Engineering (Substation)
- (3) P&E Engineering (Wind Collection System)
- (4) Power Engineers (Substation)
- (5) Ulteig
- (6) Westwood (Solar PV Array)
- (7) RRC (Solar PV Array)
- (8) RFP Clarification: Bidder to provide any additional subcontractors that are proposed

4.1.2 Electrical commissioning and testing:

- (1) CE Power
- (2) High Voltage Service

- (3) L&S Electric
- (4) EPS
- (5) RFP Clarification: Bidder to provide any additional subcontractors that are proposed

4.1.3 Civil and Geotechnical engineering:

- (1) Westwood
- (2) Barr
- (3) RRC
- (4) RFP Clarification: Bidder to provide any additional subcontractors that are proposed

4.1.4 Soil thermal resistivity testing:

- (1) Geotherm

4.1.5 Civil works:

- (1) Borneke
- (2) RFP Clarification: Bidder to provide any additional subcontractors that are proposed

4.1.6 Communications engineering:

- (1) RFP Clarification: Bidder to provide subcontractor list

4.1.7 Communications work:

- (1) RFP Clarification: Bidder to provide subcontractor list