Hualapai Planning & Economic Development Department

Invitation for Bid
Extension of 20.8 KV Micro-Grid to Interconnect 1 MW Solar Plant, Grand Canyon West, Arizona
IFB No. 02-2022

April 14, 2022

ADDENDUM NO. 1

Revised Scope

1. **OUTSIDE THE SOLAR FIELD FENCE PROJECT DELIVERABLES**, 4) HTUA will be responsible for all **conduit**, trenching and backfilling on the project except for trenching and hand digging for locating and then intercepting the existing 20.8 kV cable as further detailed in Phase 1 definition below. Contractor is responsible for installing conduit into HTUA excavated trench. Contractor and HTUA to work closely on the portion where the existing primary feed is intercepted.

2. **PHASE 1 – INTERCEPTING THE EXISTING 20.8 KV MICRO GRID**, b) The existing primary feed into the Housing transformer will be exposed and **pulled back with sufficient length to re-route into new Junction Box 1**. removed and A new feed will be established for the Housing transformer back to Junction Box 1. The unused portion of the existing micro-grid feed to the Housing transformer will be abandoned in place.

3. **PHASE 1 – INTERCEPTING THE EXISTING 20.8 KV MICRO GRID**, e) Phase 1 will include the installation of the necessary conduit sweeps for future power cables and fiber optic cable into Junction Box 1 so as to easily accommodate the continuation of the primary feed in Phase 2 across the service road and into Junction Box 2.

Should you have any questions regarding this Addendum, please contact me at (928) 769-1310.

Except as modified herein all other specifications, terms, conditions and special provisions shall remain the same.

**ISSUED BY:**

[Signature]
Kevin Davidson
Planning Director

Incl:    Revised Exhibit D3
cc:      Bill Cyr
GCW Solar Project - Outside Solar Field Fence
Simplified One Line and general instructions

1. Install new 3 inch conduits 1 per phase
2. Pull 3 -1/0 conductors into conduits and terminate into Junction Box or Step up Transformer or Housing Transformer
3. Install New Junction Boxes
   Terminate cables load break elbows
   Leave 15 ' of cable loop per phase
4. Abandon existing connection to Housing Transformer and install new feed from Junction Box 1

New 1 MW Solar Field by Solon
Step Up Transformer by Solon

Junction Box 1
Junction Box 2
Junction Box 3

Intercept existing 1/0 redirect and terminate into Junction Box 1

Housing Trans

175'
250'