

STAFF REPORT

Date: February 14, 2024

To: Mayor and City Council

Thru: Doug Thornley, City Manager

Subject: Staff Report (For Possible Action): Approval of Line Extension Agreement with NV Energy to upgrade electrical transmission lines for the California Building Heating, Ventilation, and Air Conditioning (HVAC) Upgrade Project in an amount not to exceed \$107,424. (Capital Maintenance Fund CMP)

From: Dan Tresley, Project Manager

Department: Maintenance and Operations

Summary:

Staff is recommending the approval of an agreement with NV Energy in an amount not to exceed \$107,424 to provide upgraded electrical transmission lines for the California Building Heating, Ventilation, and Air Conditioning (HVAC) Upgrade Project. The new HVAC equipment requires the installation of three-phase power to the facility. The scope of work shall consist of 1) running two additional conductors, 2) installing an additional power pole, 3) installing a new 150KVA transformer, 5) relocating a 37.5KVA transformer, and 4) performance of any other miscellaneous work as outlined in the agreement plans and specifications.

Consent Review	Yes	No
1. Is this item an annual or standard item that comes before Council for regular approval?		X
2. Is this item an agreement required based on an item previously approved by Council?	X	
3. Is this item included in the current budget approved and adopted by Council?	X	
Other Considerations		
What percent of the total City budget does this item represent?	0.012%	

Alignment with Strategic Plan:
Arts, Parks, and Historical Resources

Previous Council Action:

November 8, 2023 – Council approved the reallocation of American Rescue Plan Act (ARPA) Funds from the Downtown Waste Disposal Project to the California Building HVAC Project in an amount not to exceed \$231,800.

July 19, 2023 - Council awarded a contract to Mt. Rose Heating & Air Conditioning, Inc. in an amount not to exceed \$1,430,000 for the installation of HVAC equipment at the California Building.

March 8, 2023 - Council approved funding allocations for State and Local Fiscal Recovery Fund (SLFRF) projects which included funding for the California Building HVAC Project (\$1,040,000).

Background:

The California Building HVAC Upgrade Project is currently underway. As part of the HVAC equipment installation, NV Energy is requiring upgraded overhead and underground electrical transmission lines to provide sufficient power for the new HVAC equipment.

Discussion:

The California Building’s location is used year-round for weddings, graduations, and programming. The facility’s lack of cooling makes the building very uncomfortable for youth and sensitive groups, which reduces the facility’s use during the hot summer months. Portable, standalone swamp cooler equipment and air misting units are unable to sufficiently cool the facility when outside temperatures exceed 80 degrees. NV Energy currently has single-phase electrical power to the site. The new HVAC equipment requires three-phase electrical in order to properly run. The new HVAC equipment is expected to be delivered in the Spring of 2024.

Financial Implications:

Funding for this agreement is available in the Facility Capital Maintenance Fund (CMP).

Legal Implications:

Legal review completed for compliance with City procedures and Nevada law.

Recommendation:

Staff recommends Council approval of the NV Energy Line Extension Agreement in an amount not to exceed \$107,424.

Proposed Motion:

I move to approve staff recommendation.

Attachments:

NV Energy Line Extension Agreement (PDF)