



Board Report

File #: A 24-252, **Version:** 1

- a. Authorize the Chief Executive Officer for Natividad Medical Center (NMC) or his designee to execute an agreement with Quinn Company d/b/a Quinn Power Systems for maintenance of generators and automatic transfer switch services at NMC for an amount not to exceed \$250,000 with an agreement term July 1, 2024 through June 30, 2027.
- b. Authorize the Chief Executive Officer for Natividad Medical Center or his designee to execute up to three (3) future amendments to the agreement which do not significantly alter the scope of work and do not cause an increase of more than 10% (\$25,000) of the original cost of the agreement, for total contract liability of (\$275,000).
- c. Approve the NMC's Chief Executive Officer's recommendation to accept non-standard indemnification provisions within the agreement.

RECOMMENDATION:

It is recommended the Board of Supervisors:

- a. Authorize the Chief Executive Officer for Natividad Medical Center (NMC) or his designee to execute an agreement with Quinn Company d/b/a Quinn Power Systems for maintenance of generators and automatic transfer switch services at NMC for an amount not to exceed \$250,000 with an agreement term July 1, 2024 through June 30, 2027.
- b. Authorize the Chief Executive Officer for Natividad Medical Center or his designee to execute up to three (3) future amendments to the agreement which do not significantly alter the scope of work and do not cause an increase of more than 10% (\$25,000) of the original cost of the agreement, for total contract liability of (\$275,000).
- c. Approve the NMC's Chief Executive Officer's recommendation to accept non-standard indemnification provisions within the agreement.

SUMMARY/DISCUSSION:

Natividad Medical Center owns multiple Caterpillar Diesel Emergency Generators which require routine preventive maintenance and testing. Quinn Power Systems has the ability, resources, and certified staff to provide emergency generator and automatic transfer switch preventative maintenance and testing on Natividad's emergency power systems.

NFPA 99 and the Life Safety Code require hospitals to provide reliable emergency electrical power to alarm systems, exit routes, emergency communication systems, elevators, and all equipment that could cause patient harm when it fails. By complying with this standard, healthcare facilities can reduce the risk of fire, explosion, and other hazards, and ensure the safety of patients, staff, and visitors. In addition, the Joint Commission requires that monthly emergency generator tests are conducted with a dynamic load that is at least thirty percent of the nameplate rating of the generator or meets the manufacturer's recommended prime movers' exhaust gas temperature. If and or when the hospital does not meet the requirements previously mentioned they must test each emergency generator using supplemental (dynamic or static) loads of twenty-five percent of the nameplate rating for thirty minutes, followed by fifty percent of the nameplate rating for thirty minutes, and finally seventy-five percent of the nameplate rating for sixty minutes all in total of 2 continuous hours.

Lastly, the hospital must test the generators every 36 months at thirty percent of the nameplate rating of the generator under dynamic or static load for a minimum of 4 continuous hours. In addition, generator maintenance and testing of the automatic transfer switches are required to be maintained in operating condition to provide automatic restoration of power for emergency circuits within ten seconds after normal power failure. These services help to assure the health and safety of our patients and enable Natividad Medical Center to remain compliant and up to code.

OTHER AGENCY INVOLVEMENT:

The Office of County Counsel has reviewed and approved this agreement as to form, and the Auditor-Controller has reviewed and approved as to payment provisions. The agreement has also been reviewed and approved by NMC's Finance Committee and by its Board of Trustees on May 10, 2024.

FINANCING:

The cost for this agreement is \$250,000 of which \$50,000 is included in the FY 2024-25 Adopted Budget. Amounts for remaining years of the agreement will be included in those budgets as appropriate. Funding will be provided from NMC's Enterprise Fund 451-9600-6321.

BOARD OF SUPERVISORS STRATEGIC INITIATIVES:

The services rendered in this agreement provide Natividad Medical Center with the additional support it needs to be able to provide reliable and quality patient care which will improve the health and quality of life for patients, their families, and the community. This agreement allows patients and visitors to feel safe knowing that their environment is being maintained at the highest level possible.

- Economic Development
- Administration
- Health and Human Services
- Infrastructure
- Public Safety

Prepared by: Felipe Enriquez, Director of Engineering & Safety, 783-2614
Approved by: Charles R. Harris, Chief Executive Officer, 783-2553

Attachments:
Quinn Company dba Quinn Power Systems Agreement

Attachments on file with the Clerk of the Board