



Legislation Details (With Board Report)

**File #:** A 14-074      **Name:** Quinn Power Systems, Amendment No. 5  
**Type:** BoS Agreement      **Status:** Passed  
**File created:** 5/9/2014      **In control:** Board of Supervisors  
**On agenda:** 6/17/2014      **Final action:** 6/17/2014

**Title:** Authorize the Purchasing Manager for Natividad Medical Center (NMC) to execute Amendment No. 5 to the Agreement (A-11997/MYA633) with Quinn Group for Maintenance for the Caterpillar Diesel Electric Sets and Emergency 6 Power Generators Services at NMC, extending the Agreement to June 30, 2015 and adding \$25,000 for a revised total Agreement amount not to exceed \$205,000 in the aggregate.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Quinn Power Systems, Amendment No. 5.pdf, 2. Prior Agreements.pdf, 3. Quinn Power Systems Spend Sheet.pdf, 4. Completed Board Order

Date	Ver.	Action By	Action	Result
6/17/2014	1	Board of Supervisors	approved	

Authorize the Purchasing Manager for Natividad Medical Center (NMC) to execute Amendment No. 5 to the Agreement (A-11997/MYA633) with Quinn Group for Maintenance for the Caterpillar Diesel Electric Sets and Emergency 6 Power Generators Services at NMC, extending the Agreement to June 30, 2015 and adding \$25,000 for a revised total Agreement amount not to exceed \$205,000 in the aggregate.

**RECOMMENDATION:**

It is recommended the Board of Supervisors authorize the Purchasing Manager for Natividad Medical Center (NMC) to execute Amendment No. 5 to the Agreement (A-11997/MYA633) with Quinn Group for Maintenance for the Caterpillar Diesel Electric Sets and Emergency 6 Power Generators Services at NMC, extending the Agreement to June 30, 2015 and adding \$25,000 for a revised total Agreement amount not to exceed \$205,000 in the aggregate.

**SUMMARY/DISCUSSION:**

Quinn Power Systems has provided emergency generator and automatic transfer switch preventive maintenance and testing services for NMC since March of 2009.

The Life Safety Code requires the hospital to provide reliable emergency electrical power to alarm systems, exit route and exit sign illumination, emergency communication systems, elevators, equipment that could cause patient harm when it fails, including life support systems, blood, bone, and tissue storage systems, medical air compressors, medical and surgical vacuum systems, and areas in which loss of power could result in patient harm, including operating rooms, recovery rooms, obstetrical delivery rooms, nurseries, and urgent care areas. Maintaining the reliability of the emergency electrical system requires periodic preventive maintenance to be performed. In addition, the Joint Commission requires that monthly emergency generator tests are conducted with a dynamic load that is at least 30% of the nameplate rating of the generator or meets the manufacturer's

recommended prime movers' exhaust gas temperature. If the hospital does not meet either the 30% of nameplate rating or the recommended exhaust gas temperature during any of the monthly tests then they must test each emergency generator once every 12 months using supplemental (dynamic or static) loads of: 25% of nameplate rating for 30 minutes, followed by 50% of nameplate rating for 30 minutes, followed by 75% of nameplate rating for 60 minutes, for a total of 2 continuous hours.

At least once every 12 months, hospitals must test each emergency generator under dynamic or static load that is at least 30% of the nameplate rating of the generator or meets the manufacturer's recommended prime movers' exhaust gas temperature for a minimum of 4 continuous hours. In addition to the generator maintenance and testing, 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. A written record of inspection, performance, exercising period, and repairs shall be maintained and available.

### **OTHER AGENCY INVOLVEMENT:**

County Counsel has reviewed and approved this Amendment No. 5 as to legal form and risk provisions. Auditor-Controller has reviewed and approved this Amendment No. 5 as to fiscal provisions. The CAO-Budget and Analysis Division has advised to inform the BOS the spending authority (appropriations) associated with NMC's FY 2014 Adopted Budget has been exceeded and approval and authorization for modification of NMC's appropriation budget should be presented to the BOS. Since NMC is an Enterprise Fund, this does not prevent continued expenditures and is not a legal requirement, but it is considered good public policy, transparency and fiscal management. The Amendment has also been reviewed and approved by Natividad Medical Center's Finance Committee 4.24.14 and Board of Trustees 5.2.14.

### **FINANCING:**

The cost for this Amendment No. 5 is \$25,000 and is included in the 2014/2015 Recommended Budget. NMC is confirming its appropriations position and if its spending authority has been exceeded will return to the Board. There is no impact to the General Fund.

Prepared by: Andrea Rosenberg Asst. Administrator, Operations and Support Services, 783-2562  
Approved by: Harry Weis, Chief Executive Officer, 783-2553

Attachments: Amendment Nos.5 and 4, Renewal and Amendments 3, 2 and 1, Original Agreement, Spend Sheet

Attachments on file with the Clerk to the Boards Office