



**Agenda Item A.8**  
**CONSENT CALENDAR**  
**Meeting Date: November 18, 2008**

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**TO:** Mayor and Councilmembers

**FROM:** Daniel Singer, City Manager

**CONTACT:** Vyto Adomaitis, RDA, Neighborhood Services & Public Safety Director

**SUBJECT:** Purchase and Installation of a Backup Power Generator and Automatic Electrical Transfer Switch for City Hall

**RECOMMENDATION:**

- A. Authorize the City Manager to purchase a backup power generator and accompanying automatic electrical transfer switch from Quinn Power Systems for City Hall in an amount not to exceed \$65,567.29.
- B. Confirm existing emergency authorization for the City Manager to award a contract for the labor and installation of the aforementioned equipment upon completion of the bidding process, in an amount not to exceed \$44,299.71.

**BACKGROUND:**

As part of the City's efforts to enhance its emergency preparedness capabilities, particularly in light of the currently proclaimed emergency of impending floods, staff has been asked to explore opportunities to provide backup power to City Hall. As was observed during the Gap Fire, frequent power outages interrupted the ability of the City to provide a continuity of public services to the community. The City Council, in response to this deficiency, expressed a desire that the City be able to operate during power interruptions and that City Hall, although a leased facility, be open to the public during such power interruptions.

On October 7, 2008, Council received a cost analysis for the purchase and leasing of a backup power generator and related installation costs for City Hall. In reviewing the options presented, Council directed staff to proceed with the purchase option. The estimated cost for the backup power generator, as previously presented to the City Council, was \$109,867. This amount included a 5% project contingency. Staff has obtained estimates for the specified backup power generator and related equipment and is now returning to the City Council for purchase authorization.

**DISCUSSION:**

In accordance with the direction provided and consistent with Resolution 08-45 adopted by the City Council on September 16, 2008 proclaiming a local emergency and delegating emergency authority to the City Manager to procure necessary supplies, equipment and services, staff has obtained estimates for the backup power generator and related equipment. Said estimates have been reviewed and a low bidder has been identified. The following is a summary of bid estimates received:

**Generator Bids Summary Table**

<b>ITEM</b>	<b>Quinn Power Caterpillar</b>	<b>Generac Power Systems</b>	<b>Cal-Pacific ONAN</b>
<b>175 kW Generator Trailer-Mounted</b>	\$55,294.00	\$56,594.00	\$61,487.61
<b>Auto Transfer Switch (ATS)</b>	\$5,841.00	\$5,335.00	\$6,431.30
<b>Set-up</b>	Included	Included	\$2,161.96
<b>Tax Rate</b>	7.25%	8.00%	7.75%
<b>Subtotal Parts</b>	\$61,135.00	\$61,929.00	\$67,918.91
<b>Subtotal Tax</b>	\$4,432.29	\$4,954.32	\$5,263.72
<b>Subtotal Labor (non-taxable)</b>	\$0.00	\$0.00	\$2,161.96
<b>TOTAL</b>	<b>\$65,567.29**</b>	<b>\$66,883.32 ***</b>	<b>\$75,344.59</b>

- \*Includes equipment preparation and assembly, delivery, and startup inspection service.
- \*\*Low Bidder
- \*\*\*Generac Power Systems' bid is for a 180 kW generator.

Based on a review by an electrical engineer, the proposed diesel generator can supply 175kW of power providing sufficient electrical load capacity for the existing leased City Hall building as well as anticipated electrical power needs in a future permanent facility.

Staff recommends authorization to award the purchase of the backup power generator and related equipment. Should Council authorize this purchase, the City would obtain the generator within 6-8 weeks from the date of purchase.

Staff is working with an electrical engineer to develop a scope of work for the labor and installation of the backup power generator project for City Hall. Said scope will be circulated for bid estimates the week of November 10, 2008. Staff anticipates that the bid process will be completed and a contract awarded the week of December 1, 2008.

As stated above, Council previously appropriated \$109,867 based on the total estimated cost for backup power at City Hall, which includes a 5% project contingency. Once the generator and switch are purchased, \$44,299.71 of the Council's previous appropriation for this project would remain available for the installation of this equipment.

Therefore, staff is also requesting that the City Council confirm its existing emergency authorization to the City Manager to award the labor and installation work to the lowest bidder in a not to exceed amount of \$44,299.71. This amount would be inclusive of fees and design work needed for the installation of the generator and automatic transfer switch.

**GOLETA STRATEGIC PLAN:**

Providing backup power generation to government facilities is consistent with the goal in the Strategic Plan entitled "Emphasize Public Safety" as it enhances the City's ability to respond to emergencies as well as ensuring the continuity of services to our residents during such emergencies.

**ALTERNATIVES:**

The Council may:

Defer the purchase of the proposed generator, related equipment and associated labor and installation, especially in light of recent economic trends and the State's fiscal condition. It may be prudent for the City to maintain any carry over amounts for fiscal emergency purposes, thereby deferring this purchase at this time.

**FISCAL IMPACTS:**

The FY 2008-09 budget does not include any appropriations for the proposed listing of emergency preparedness action items. However, staff has identified sufficient carryover amounts from FY 07/08 that could be re-appropriated towards this item. As such, no additional allocations will be required should the City Council endorse the items identified in this report.

Submitted By:

Reviewed By:

Approved By:

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Vyto Adomaitis  
RDA, NS & PS Director

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Michelle Greene  
Admin. Svcs. Director

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Daniel Singer  
City Manager