

RESOLUTION 2012-022

RESOLUTION AUTHORIZING THE AWARD OF A CONTRACT  
WITH AN ESTIMATED COST BETWEEN \$2,625.00 AND \$17,500.00  
WITHOUT PUBLIC ADVERTISING FOR BIDS

WHEREAS, the "Local Public Contracts Law" provides that except for contracts which require the performance of professional services, all contracts or agreements which do not require public advertising for bids and the estimated cost or price is between \$2,625.00 and \$17,500.00, two (2) or more competitive quotations as to cost or price, whenever practicable, shall be solicited by the contracting agent, and the contract or agreement shall be made with and awarded to the lowest responsible bidder; and

WHEREAS, The Bordentown Sewerage Authority has solicited from the following bidders the respective quotations as to the price:

<u>BIDDER</u>	<u>PRICE</u>
Genserve, Inc.	\$12,385.00
Modern Group Power Systems	\$14,793.00
Penn Power Systems	\$22,050.00
Penncat Corporation	\$16,545.00

for the following goods or services:

**Generator Preventative Maintenance**

WHEREAS, a Certificate of Availability of Funds has been provided by the designated certifying finance officer and is attached hereto.

NOW, THEREFORE, BE IT RESOLVED, this 21<sup>st</sup> day of February, 2012, that a contract, be and the same is hereby awarded to:


**Genserve, Inc.**

in the amount of \$12,385.00, for the goods or services described above.


THE BORDENTOWN SEWERAGE AUTHORITY

By:   
Ronald L. Marino, Chairman

Attest:

  
Nancy A. Liberman, Secretary

I have reviewed this Resolution and the Certificate of Availability of Funds and am satisfied that an appropriate Certificate of Availability has been provided.

  
Edward A. Kondracki, Esquire  
General Counsel

CERTIFICATE OF AVAILABILITY OF FUNDS


I, Richard D. Eustace, Executive Director and Certifying Finance Officer of The Bordentown Sewerage Authority, do hereby certify, pursuant to the rules of the Department of Community Affairs, Division of Local Government Services (N.J.A.C. 5:34-5.1 et seq.), that there are available adequate funds for the following proposed contract:

CONTRACT: Generator Preventative Maintenance  
CONTRACT NUMBER: 2012-C12  
CONTRACTOR: Genserve, Inc.  
CONTRACT AMOUNT: \$12,385.00  
BUDGETARY LINE ITEM: 01-003-655A

I certify that the same funds have not been certified as available for more than one pending contract.

2/21/12

Date



Richard D. Eustace  
Certifying Finance Officer

BORDENTOWN SEWERAGE AUTHORITY

QUOTATION RECORD FORM

PROJECT Plant and Pump Station Emergency Generators

DEPT/APPROV. \_\_\_\_\_

ITEM OR SERVICE: Preventive Maintenance

SOLICITED BY: \_\_\_\_\_ Phone  <sup>Fixed</sup> Letter \_\_\_\_\_ In Person \_\_\_\_\_ Newspaper \_\_\_\_\_

Quotes not sought \_\_\_\_\_ )  
Not awarded to lowest price \_\_\_\_\_ ) Statement of explanation  
\_\_\_\_\_ ) on reverse side

Vendor: Genserve, Inc. Response (time and method) \_\_\_\_\_  
Price \$ 12,385 Delivery \_\_\_\_\_  
Special Terms \_\_\_\_\_

Vendor: Modern Group Response (time and method) \_\_\_\_\_  
Price \$ 14,793 Delivery \_\_\_\_\_  
Special Terms \_\_\_\_\_

Vendor: Penn Power Systems Response (time and method) \_\_\_\_\_  
Price \$ 22,050 Delivery \_\_\_\_\_  
Special Terms \_\_\_\_\_

Vendor: PennCat Response (time and method) \_\_\_\_\_  
Price \$ 16,545 Delivery \_\_\_\_\_  
Special Terms \_\_\_\_\_

AWARDED TO: \_\_\_\_\_ TERMS: \_\_\_\_\_  
COST: \_\_\_\_\_ SPECIAL COMMENTS: \_\_\_\_\_  
PURCHASE ORDER # \_\_\_\_\_

SOLICITATION PERFORMED BY OR UNDER SUPERVISION OF:

Tom C. Howard  
(SIGNATURE OF CONTRACTING AGENT)

DATE: 2/14/2012

2012

	Annual P.M. Service	+ Coolant & Filter change	= Total
Genserve	\$ 8,745	+ \$ 3,640	\$ 12,385
Modern Group	\$ 7,895	+ \$ 6,898	\$ 14,793
Penn Power Sys.	\$ 12,900	+ \$ 9,150	\$ 22,050
Penn Cat	\$ 13,195	+ \$ 3,350	\$ 16,545



**WE MOVED!!! PLEASE UPDATED YOUR RECORDS WITH OUR  
NEW ADDRESS AND PHONE NUMBERS**

**Genserve, Inc.**  
115A Twin Bridge Drive  
Pennsauken, NJ 08110

Phone 856-324-0459  
Fax 856-438-6616

facsimile transmittal.....

To: Tom Redwood Fax #: 609-291-9079  
Company: Bordertown Sewerage  
From: Lori Weber Date: 12/12/11  
RE: Emergency Generator Pages: 7

COMMENTS:

Hi Tom:

Please find attached our  
proposal. Thank you as  
always for giving us the  
opportunity to bid.

Look forward to hearing results  
have a happy holiday.

Thanks,  
Lori

## EMERGENCY GENERATOR EQUIPMENT RECORD

	LOCATION	GENERATOR MAKE & SIZE	ANNUAL SERVICE (x1)	ANNUAL PREVENTIVE MAINTENANCE (x1)
1	Blacks Creek Plant	Caterpillar - 3512 1250 KW	\$ 1,195.00	\$ 100.00
2	Burlington Street PS	Onan - 60DGBC 60 KW	\$ 400.00	\$ 100.00
3	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$ 400.00	\$ 100.00
4	Park Street #2 PS	Caterpillar - 3114 DI 50 KW	\$ 375.00	\$ 100.00
5	Wellington Woods PS	Onan - 40ODBC 40 KW	\$ 375.00	\$ 100.00
6	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 375.00	\$ 100.00
7	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 375.00	\$ 100.00
8	Mile Hollow PS	Caterpillar - 3306B 175 KW	\$ 525.00	\$ 100.00
9	Rising Sun PS	Onan - 40DGBC 40 KW	\$ 375.00	\$ 100.00
10	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$ 400.00	\$ 100.00
11	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$ 375.00	\$ 100.00
12	Bosserf PS	Onan - 40DGAE 40 KW	\$ 375.00	\$ 100.00
13	Thorntown PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 375.00	\$ 100.00
14	Armcon PS	Onan - 60QSGCB 60 KW	\$ 400.00	\$ 100.00
15	Hogback PS	Onan - DGBB-5550460 35 KW	\$ 375.00	\$ 100.00
16	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$ 450.00	\$ 100.00
			TOTAL \$ 7,145.00	TOTAL \$ 1,600.00
			GRAND TOTAL \$ 8,745.00	

LOCATION	PART DESCRIPTION	PRODUCT NAME	PRODUCT PART NUMBER	UNIT PRICE
Blacks Creek Plant	Air Filter	Cat	CAT 7C-1571	\$ 112.00
Burlington Street PS	Air Filter	Fleet Guard	AF-25308	\$ 18.00
	Air Filter	NAPA	2050	\$ 13.60
	Spark Plugs	NAPA	8 set	\$ 19.90
Park Street #1 PS	PCV Valve	NAPA	29222	\$ 4.75
Park Street #2 PS	Air Filter	CAT	94-1405	\$ 97.00
Wellington Woods PS	Air Filter	Fleet Guard	AF-1744m	\$ 26.00
	Air Filter	Cummins	140-3272	\$ 42.00
	Spark Plugs	NAPA	AP 103 (6)	\$ 23.00
Wywater PS	PCV Valve	NAPA		\$ 15.00
	Air Filter	Cummins	140-3274	\$ 42.00
	Spark Plugs	NAPA	AP 103 (6)	\$ 23.00
Sylvan Glen PS	PCV Valve	NAPA		\$ 15.00
Wile Hollow PS	Air Filter	Fleet Guard	AF-332	\$ 22.00
Rising Sun PS	Air Filter	Fleet Guard	AF-25308	\$ 18.00
Laural Run PS	Air Filter	Cummins	140-3272	\$ 42.00
Clifton Mill PS	Air Filter	Fleet Guard	AF-1855	\$ 27.00

Bossert PS	Air Filter	Fleet Guard	AF-4371	\$ 11.60
	Air Filter	Cummins	140-3070	\$ 42.00
	Spark Plugs	NAPA	AP103	\$ 23.00
Thorntown PS	PCV Valve	NAPA		\$ 15.00
Armcon PS	Air Filter	Fleet Guard	AF-1855	\$ 27.00
Hogback PS	Air Filter	Fleet Guard	AF-25308	\$ 18.00
Crystal Lake PS	Air Filter	NAPA	6562	\$ 52.00

Labor Hourly Rate Monday - Friday 7:30 AM - 4:00 PM	\$ 100.00
Labor Hourly Rate Monday - Friday 4:00 PM - 7:30 AM	\$ 150.00
Labor Hourly Rate Weekends	\$ 150.00
Labor Hourly Rate Holidays	\$ 150.00

AP can be done Normal hours during one of the services \$ 450.00 each off hours -



Coolant and Coolant Filter Replacement – Any coolant and filter replacement will be done on an as-needed basis. Coolant protection level and replacement recommendation should be noted on the service report. Replacement should not be performed until approval is given by the Bordentown Sewerage Authority.

	LOCATION	GENERATOR MAKE & SIZE	COOLANT & COOLANT FILTER REPLACEMENT
1	Blacks Creek Plant	Caterpillar -- 3512 1250 KW	\$ 1,200.00
2	Burlington Street PS	Onan - 60DGBC 60 KW	\$ 160.00
3	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$ 160.00
4	Park Street #2 PS	Caterpillar - 3114 DI 50 KW	\$ 160.00
5	Wellington Woods PS	Onan - 40ODBC 40 KW	\$ 160.00
6	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 160.00
7	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 160.00
8	Mile Hollow PS	Caterpillar - 3306B 175 KW	\$ 200.00
9	Rising Sun PS	Onan - 40DGBC 40 KW	\$ 160.00
10	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$ 160.00
11	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$ 160.00
12	Bossert PS	Onan - 40DGAE 40 KW	\$ 160.00
13	Thorntown PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 160.00
14	Armcon PS	Onan - 60QSGCB 60 KW	\$ 160.00
15	Hogback PS	Onan - DGBB-5550460 35 KW	\$ 160.00
16	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$ 160.00
			TOTAL \$ 3,640.00



Modern Group Power Systems  
2501 Durham Road  
Bristol, PA 19007  
(800) 404-7258  
Fax (866) 209-7154

GENERAC POWER SYSTEMS

**FAX**

**DATE: 12/13/2011**

**TO: Tom Redwood**

**COMPANY: Bordentown Sewerage Authority**

**FAX #: 609-291-9079**

**RE:**

**TOTAL # OF PAGES (INCLUDING COVER):**

Tom,

Attached please find 2012 PM Agreement Quote. If you have any questions please feel free to contact me. If you are in favor please forward your purchase order to our office. Thank you for allowing Modern to quote this project.

**FROM:**

**John McClure  
General Manager**

**Direct: 215.949.9220  
Mobile: 267.784.0347  
E-Mail: mcclurej@moderngroup.com**

EMERGENCY GENERATOR EQUIPMENT RECORD

2012

	LOCATION	GENERATOR MAKE & SIZE	ANNUAL SERVICE (x1)	ANNUAL PREVENTIVE MAINTENANCE (x1)
1	Blacks Creek Plant	Caterpillar - 3512 1250 KW	\$ 1000.00	\$ 95.00
2	Burlington Street PS	Onan - 60DGBBC 60 KW	\$ 375.00	\$ 95.00
3	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$ 375.00	\$ 95.00
4	Park Street #2 PS	Caterpillar - 3114 DI 50 KW	\$ 350.00	\$ 95.00
5	Wellington Woods PS	Onan - 400DEBC 40 KW	\$ 350.00	\$ 95.00
6	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 350.00	\$ 95.00
7	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 375.00	\$ 95.00
8	Mite Hollow PS	Caterpillar - 3306B 175 KW	\$ 350.00	\$ 95.00
9	Rising Sun PS	Onan - 40DGBBC 40 KW	\$ 350.00	\$ 95.00
10	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$ 350.00	\$ 95.00
11	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$ 350.00	\$ 95.00
12	Bossett PS	Onan - 40DGAE 40 KW	\$ 350.00	\$ 95.00
13	Thornlown PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 350.00	\$ 95.00
14	Arncon PS	Onan - 60QSGCB 60 KW	\$ 375.00	\$ 95.00
15	Hogback PS	Onan - DGBB-5550460 35 KW	\$ 350.00	\$ 95.00
16	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$ 375.00	\$ 95.00
TOTAL \$			6395.00	1520.00
GRAND TOTAL \$			7895.00	

	LOCATION	PART DESCRIPTION	PRODUCT NAME	PRODUCT PART NUMBER	UNIT PRICE
1	Blacks Creek Plant	Air Filter			\$ 350.00
2	Burlington Street PS	Air Filter			\$ 85.00
		Air Filter			\$ 85.00
		Spark Plugs			\$ 4.00 each
3	Park Street #1 PS	PCV Valve			\$ 15.00
4	Park Street #2 PS	Air Filter			\$ 85.00
5	Wellington Woods PS	Air Filter			\$ 85.00
		Air Filter			\$ 85.00
		Spark Plugs			\$ 4.00 each
6	Bywater PS	PCV Valve			\$ 15.00
		Air Filter			\$ 85.00
		Spark Plugs			\$ 4.00
7	Syvan Glen PS	PCV Valve			\$ 15.00
8	Mile Hollow PS	Air Filter			\$ 85.00
9	Rising Sun PS	Air Filter			\$ 85.00
10	Laurel Run PS	Air Filter			\$ 85.00
11	Clifton Mill PS	Air Filter			\$ 85.00

12	Bossert PS	Air Filter			\$ 85.00
		Air Filter			\$ 85.00
		Spark Plugs			\$ 4.00 each
13	Throntown PS	PCV Valve			\$ 15.00
14	Armcom PS	Air Filter			\$ 85.00
15	Hogback PS	Air Filter			\$ 85.00
16	Crystal Lake PS	Air Filter			\$ 85.00

Labor Hourly Rate Monday - Friday 7:30 AM - 4:00 PM	\$ 100.00
Labor Hourly Rate Monday - Friday 4:00 PM - 7:30 AM	\$ 150.00
Labor Hourly Rate Weekends	\$ 150.00
Labor Hourly Rate Holidays	\$ 200.00

Fire Marshal's Test	\$ 135.00 each unit if required
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Coolant and Coolant Filter Replacement – Any coolant and filter replacement will be done on an as needed basis. Coolant protection level and replacement recommendation should be noted on the service report. Replacement should not be performed until approval is given by the Bordentown Sewerage Authority.

	LOCATION	GENERATOR MAKE & SIZE	COOLANT & COOLANT FILTER REPLACEMENT
1	Blacks Creek Plant	Caterpillar - 3512 1250 KW	\$ 1242.00
2	Burlington Street PS	Onan - 60DGBC 60 KW	\$ 309.70
3	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$ 309.70
4	Park Street #2 PS	Caterpillar - 3114 DI 50 KW	\$ 309.70
5	Wellington Woods PS	Onan - 40ODBC 40 KW	\$ 309.70
6	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 309.70
7	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 309.70
8	Mile Hollow PS	Caterpillar - 3306B 175 KW	\$ 415.00
9	Rising Sun PS	Onan - 40DGBC 40 KW	\$ 309.70
10	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$ 309.70
11	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$ 309.70
12	Bossert PS	Onan - 40DGAE 40 KW	\$ 309.70
13	Thorntown PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 309.70
14	Armcon PS	Onan - 60QSGCB 60 KW	\$ 309.70
15	Hogback PS	Onan - DGBB-5550460 35 KW	\$ 309.70
16	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$ 415.00
			TOTAL \$ 6893.00



2011 DEC 13 P 12:05

BORDENTOWN SEWERAGE  
AUTHORITY

To: Tom REDWOOD

BORDENTOWN SEWERAGE AUTH  
954 FARNSWORTH AVE  
BORDENTOWN, NJ 08505  
RE: EMERGENCY GENERATOR MAINTENANCE

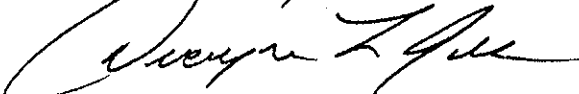
Tom,

ATTACHED PLEASE FIND OUR BID FOR THE  
EMERGENCY GENERATOR MAINTENANCE CONTRACT

IF YOU HAVE ANY QUESTION, PLEASE CALL  
ME AT (215) 498-0435

THANK YOU FOR THE OPPORTUNITY

SINCERELY



DUANE JOHNSON  
TERRITORY MGR. - NJ

A Division of Penn Detroit Diesel Allison

PHILADELPHIA  
215-335-5010  
Fax: 215-335-2163

PITTSBURGH  
724-742-0022  
Fax: 724-742-0040

SYRACUSE  
315-451-3838  
Fax: 315-461-8662

BUFFALO  
716-822-0051  
Fax: 716-826-1544

ROCHESTER  
585-232-8530  
Fax: 585-232-7874

### EMERGENCY GENERATOR EQUIPMENT RECORD

	LOCATION	GENERATOR MAKE & SIZE	ANNUAL SERVICE (x1)	ANNUAL PREVENTIVE MAINTENANCE (x1)
1	Blacks Creek Plant	Caterpillar - 3512 1250 KW	\$ 1900.00	\$ 250.00
2	Burlington Street PS	Onan - 60DGGBC 60 KW	\$ 450.00	\$ 250.00
3	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$ 450.00	\$ 250.00
4	Park Street #2 PS	Caterpillar - 3114 DI 50 KW	\$ 450.00	\$ 250.00
5	Wellington Woods PS	Onan - 40ODBC 40 KW	\$ 450.00	\$ 250.00
6	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 450.00	\$ 250.00
7	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 450.00	\$ 250.00
8	Mille Hollow PS	Caterpillar - 3306B 175 KW	\$ 650.00	\$ 250.00
9	Rising Sun PS	Onan - 40DGGBC 40 KW	\$ 450.00	\$ 250.00
10	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$ 450.00	\$ 250.00
11	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$ 450.00	\$ 250.00
12	Bossert PS	Onan - 40DGAE 40 KW	\$ 450.00	\$ 250.00
13	Thorntown PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 450.00	\$ 250.00
14	Armcon PS	Onan - 60QSGCB 60 KW	\$ 450.00	\$ 250.00
15	Hogback PS	Onan - DGBB-5550460 35 KW	\$ 450.00	\$ 250.00
16	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$ 500.00	\$ 250.00
			TOTAL \$ 8,900.00	TOTAL \$ 4,000.00
			GRAND TOTAL \$ 12,900.00	

LOCATION	PART DESCRIPTION	PRODUCT NAME	PRODUCT PART NUMBER	UNIT PRICE
1	Blacks Creek Plant Air Filter			\$
2	Burlington Street PS Air Filter			\$
3	Air Filter			\$
	Spark Plugs			\$
	PCV Valve			\$
4	Park Street #1 PS Air Filter			\$
5	Park Street #2 PS Air Filter			\$
	Wellington Woods PS Air Filter			\$
	Air Filter			\$
6	Bywater PS Spark Plugs			\$
	PCV Valve			\$
	Air Filter			\$
7	Sylvan Glen PS Spark Plugs			\$
	PCV Valve			\$
	Air Filter			\$
8	Mile Hollow PS Air Filter			\$
9	Rising Sun PS Air Filter			\$
10	Laurel Run PS Air Filter			\$
11	Clifton Mill PS Air Filter			\$

12	Bossert PS	Air Filter				\$
		Air Filter				\$
		Spark Plugs				\$
13	Thorntown PS	PCV Valve				\$
14	Armcon PS	Air Filter				\$
15	Hogback PS	Air Filter				\$
16	Crystal Lake PS	Air Filter				\$

Labor Hourly Rate Monday - Friday 7:30 AM - 4:00 PM	\$ 90.00
Labor Hourly Rate Monday - Friday 4:00 PM - 7:30 AM	\$ 135.00
Labor Hourly Rate Weekends	\$ 135.00
Labor Hourly Rate Holidays	\$ 180.00

Fire Marshal's Test	\$ 200.00
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Coolant and Coolant Filter Replacement – Any coolant and filter replacement will be done on an as needed basis. Coolant protection level and replacement recommendation should be noted on the service report. Replacement should not be performed until approval is given by the Bordentown Sewerage Authority.

	LOCATION	GENERATOR MAKE & SIZE	COOLANT & COOLANT FILTER REPLACEMENT
1	Blacks Creek Plant	Caterpillar – 3512 1250 KW	\$ 1950.00
2	Burlington Street PS	Onan - 60DGBC 60 KW	\$ 450.00
3	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$ 450.00
4	Park Street #2 PS	Caterpillar - 3114 DI 50 KW	\$ 450.00
5	Wellington Woods PS	Onan - 40ODBC 40 KW	\$ 450.00
6	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 450.00
7	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 450.00
8	Mile Hollow PS	Caterpillar - 3306B 175 KW	\$ 750.00
9	Rising Sun PS	Onan - 40DGBC 40 KW	\$ 450.00
10	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$ 450.00
11	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$ 450.00
12	Bossert PS	Onan - 40DGAE 40 KW	\$ 450.00
13	Thorntown PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 450.00
14	Armcon PS	Onan - 60QSGCB 60 KW	\$ 450.00
15	Hogback PS	Onan - DGBB-5550460 35 KW	\$ 450.00
16	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$ 600.00
			TOTAL \$ 9,150.00

From: Dennis Sheedy - PennCat via E-Mail 12/13/11  
12:56pm

**BORDENTOWN SEWERAGE AUTHORITY  
EMERGENCY GENERATOR SERVICE SPECIFICATION SHEET**

A. The following listed items are the service checks, which will be performed on an annual basis as listed below:

1. Annual Service (1 per year):

The following listed items will be serviced or replaced as indicated. Any additional parts will be charged accordingly, upon approval by the Bordentown Sewerage Authority:

- Test/check coolant protection level
- Inspect all hoses and belts - tighten belts/hose clamps
- Inspect and replace spark plugs as necessary (if so equipped)
- Replace fuel filters
- Drain and replace engine oil
- Sample and analyze oil for metals, insolubles, viscosity and water/coolant contamination
- Replace oil filter
- Inspect air delivery system
- Inspect and replace air filters or elements as necessary
- Replace oil on oil bath air delivery systems
- Inspect exhaust system
- Inspect block heater
- Inspect ignition system and adjust as necessary
- Inspect charging system and adjust as necessary
- Inspect fuel system and adjust as necessary
- Inspect and test all safety shutdown systems and indicators
- Inspect transfer switch, test and adjust as necessary
- Test generator for voltage output, frequency regulation, load balance, and properly functioning instruments
- Test run system, check for leaks, live load if possible
- Adjust engine intake and exhaust valves (if needed)
- Submit a separate written report on each unit
- Inspect air intake/exhaust louvers for proper operation

2. Annual Preventive Maintenance Check (1 per year):

- Check all fluid levels
- Examine all external piping and wiring
- Inspect general overall condition of generator and surrounding area
- Clean generator
- Test run generator, check and report voltage, frequency, load balance, proper function of instruments and check for leaks



- Make inspection as outlined in Annual service above
- Test transfer switch
- Submit a separate written report on each unit

B. Repair Work – Any repair work that must be done will be noted on the preventive maintenance checklist completed for each unit, and a price quote shall be submitted to the Bordentown Sewerage Authority. The contractor shall first provide an estimated total of hours needed for any and all repairs and an estimate for the cost of parts needed to complete the repair. The contractor will not begin repairs until receiving authorization from the Bordentown Sewerage Authority.

C. Repair Parts – Parts will be purchased only when they are used in the performance of a repair job. The Bordentown Sewerage Authority will allow for cost plus 10% over invoice for any repair parts. The contractor must supply copy of the original invoice for the part being replaced. Any parts being replaced shall be returned to the Bordentown Sewerage Authority.

D. Labor Hourly Rate – An hourly rate comprised of all direct and indirect costs such as supplies, materials, miscellaneous shop equipment, portal to portal expenses, clerical support and safety equipment.

E. Fire Marshal's Test – To establish the time interval between loss of power and re-powering plant by generator power.

## EMERGENCY GENERATOR EQUIPMENT RECORD

	LOCATION	GENERATOR MAKE & SIZE	ANNUAL SERVICE (x1)	ANNUAL PREVENTIVE MAINTENANCE (x1)
1	Blacks Creek Plant	Caterpillar - 3512 1250 KW	\$ 1195	\$ 700
2	Burlington Street PS	Onan - 60DGBC 60 KW	\$ 635	\$ 300
3	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$ 635	\$ 300
4	Park Street #2 PS	Caterpillar - 3114 DI 50 KW	\$ 635	\$ 300
5	Wellington Woods PS	Onan - 40ODBC 40 KW	\$ 380	\$ 200
6	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 380	\$ 200
7	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 380	\$ 200
8	Mile Hollow PS	Caterpillar - 3306B 175 KW	\$ 725	\$ 325
9	Rising Sun PS	Onan - 40DGBC 40 KW	\$ 380	\$ 200
10	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$ 635	\$ 300
11	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$ 380	\$ 200
12	Bossert PS	Onan - 40DGAE 40 KW	\$ 380	\$ 200
13	Thorntown PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 380	\$ 200
14	Armcon PS	Onan - 60QSGCB 60 KW	\$ 635	\$ 300
15	Hogback PS	Onan - DGBB-5550460 35 KW	\$ 380	\$ 200
16	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$ 635	\$ 300
			<b>TOTAL \$ 8,770</b>	<b>TOTAL \$ 4,425</b>
			<b>GRAND TOTAL \$ 13,195</b>	

	LOCATION	PART DESCRIPTION	PRODUCT NAME	PRODUCT PART NUMBER	UNIT PRICE
1	Blacks Creek Plant	Air Filter	Donaldson		\$ 80-100
2	Burlington Street PS	Air Filter	Donaldson		\$25-40
		Air Filter	Donaldson		\$35-40
		Spark Plugs			\$25
3	Park Street #1 PS	PCV Valve			\$50
4	Park Street #2 PS	Air Filter	Donaldson		\$25-50
5	Wellington Woods PS	Air Filter	Donaldson		\$50
		Air Filter	Donaldson		\$50
		Spark Plugs			N/A
6	Bywater PS	PCV Valve			\$25-45
		Air Filter	Donaldson		\$25-35
		Spark Plugs			N/A
7	Sylvan Glen PS	PCV Valve			N/A
8	Mile Hollow PS	Air Filter	Donaldson		\$50-100
9	Rising Sun PS	Air Filter	Donaldson		\$25-35
10	Laurel Run PS	Air Filter	Donaldson		\$25-35
11	Clifton Mill PS	Air Filter	Donaldson		\$25-35

12	Bossert PS	Air Filter	Donaldson		\$25-35
		Air Filter	Donaldson		\$25-35
		Spark Plugs			\$N/A
13	Thorntown PS	PCV Valve			\$N/A
14	Armcon PS	Air Filter	Donaldson		\$25-35
15	Hogback PS	Air Filter	Donaldson		\$26-35
16	Crystal Lake PS	Air Filter	Donaldson		\$25-35

Labor Hourly Rate Monday – Friday 7:30 AM – 4:00 PM	\$ 85.00
Labor Hourly Rate Monday – Friday 4:00 PM – 7:30 AM	\$ 127.50
Labor Hourly Rate Weekends	Saturday- 127.50 Sunday- 170.00
Labor Hourly Rate Holidays	\$ 170.00

Fire Marshal's Test	\$ Normal Hours Rate
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Coolant and Coolant Filter Replacement – Any coolant and filter replacement will be done on an as needed basis. Coolant protection level and replacement recommendation should be noted on the service report. Replacement should not be performed until approval is given by the Bordentown Sewerage Authority.

	<b>LOCATION</b>	<b>GENERATOR MAKE &amp; SIZE</b>	<b>COOLANT &amp; COOLANT FILTER REPLACEMENT</b>
<b>1</b>	Blacks Creek Plant	Caterpillar – 3512 1250 KW	\$ 350
<b>2</b>	Burlington Street PS	Onan - 60DGBC 60 KW	\$ 200
<b>3</b>	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$ 200
<b>4</b>	Park Street #2 PS	Caterpillar - 3114 DI 50 KW	\$ 200
<b>5</b>	Wellington Woods PS	Onan - 40ODBC 40 KW	\$ 200
<b>6</b>	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 200
<b>7</b>	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 200
<b>8</b>	Mile Hollow PS	Caterpillar - 3306B 175 KW	\$ 200
<b>9</b>	Rising Sun PS	Onan - 40DGBC 40 KW	\$ 200
<b>10</b>	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$ 200
<b>11</b>	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$ 200
<b>12</b>	Bossert PS	Onan - 40DGAE 40 KW	\$ 200
<b>13</b>	Thorntown PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 200
<b>14</b>	Armcon PS	Onan - 60QSGCB 60 KW	\$ 200
<b>15</b>	Hogback PS	Onan - DGBB-5550460 35 KW	\$ 200
<b>16</b>	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$ 200
			<b>TOTAL \$ 3,350</b>