

**RESOLUTION TO AUTHORIZE AN AMENDMENT TO THE AGREEMENT WITH SUBURBAN CONSULTING ENGINEERS, INC. FOR THE PERFORMANCE OF MINOR SITE PLAN SERVICES INCIDENTAL TO THE INSTALLATION OF AN ODOR CONTROL SYSTEM, BOROUGH OF ROCKAWAY**

**WHEREAS**, by Resolution Number 14-006, adopted on February 13, 2014, RVRSA authorized the execution of a contract with Suburban Consulting Engineers, Inc. for the performance of Surveying Services/Consulting Engineering Services in an amount not to exceed \$10,000.00; and

**WHEREAS**, an Agreement for the provision of Surveying Services/Consulting Engineering Services was executed on February 18, 2014; and

**WHEREAS**, the Authority desires to increase the scope of the services procured to include the preparation of a minor site plan for the installation of a trunk-line sewer odor control system on top of RVRSA's concrete siphon chamber located in an easement in the vicinity of the intersection of Beach/Stickle Avenue, Borough of Rockaway; and

**WHEREAS**, Suburban Consulting Engineers, Inc. has submitted a proposal dated August 28, 2014, attached hereto and made a part of, for the performance of a boundary survey; minor site plan preparation; and

**WHEREAS**, funds are available in RVRSA account 14-553-002.

**NOW, THEREFORE BE IT RESOLVED** by the Rockaway Valley Regional Sewerage Authority, on this    day of September, 2014, as follows:

1. The Executive Director is authorized and directed to execute an Amendment to the Agreement dated February 18, 2014, between RVRSA and Suburban Consulting Engineers, Inc., with offices located at 100 Valley Road, Suite 202, Mount Arlington, New Jersey, so as to authorize the expenditure of an additional, not to exceed amount of \$10,000.00, to be paid on an hourly, cost reimbursable basis in accordance with the

attached proposal dated August 28, 2014. All other provisions of the contract with Suburban Consulting Engineers, Inc., shall remain in effect.

2. The foregoing services are professional services, as defined in N.J.S.A. 40A:11-2(6), which are permitted to be contracted without public bidding as set forth in N.J.S.A. 40A:11-5(1) (a) and as a “non-fair and open” contract pursuant to the provisions of N.J.S.A. 19:44A:20-5.
3. A copy of this Resolution shall be available for public inspection at the offices of the RVRSA at 99 Greenbank Road, Township of Parsippany, Troy Hills, Morris County, New Jersey.
4. This Resolution shall take effect as provided by law.

I hereby certify that the foregoing Resolution was adopted at Regular Meeting of the RVRSA held on September 11, 2014

On motion of: Glenn Corbett

Seconded by: Michael Guadagno


And approved on a roll call vote as follows:

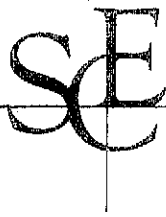
Yeas: (9) Andes, Cegelka, Corbett, Guadagno, Recchia, Schaefer, Schorno, Secco, Vincitore

Nays: (0) None

Abstain: (0)

Absent: (1) Lowell

  
Michael Guadagno  
Secretary



August 28, 2014  
*Revised*

**Via Electronic Mail (cfeuer@rvrsa.org) and Regular Mail**

Rockaway Valley Regional Sewerage Authority  
RD #1, 99 Greenbank Road  
Boonton, New Jersey 07005

Attn.: Ms. Carrie D. Feuer, PE,  
Manager of Engineering

Re: Borough of Rockaway, County of Morris, State of New Jersey  
2014 General Engineering Services  
Site Plan – Odor Control System  
Block 15, Lot 5  
Our File No.: SCE-P07391.011 Revision A

Dear Ms. Feuer:

**SUBURBAN CONSULTING ENGINEERS, INC. (SCE)** is pleased to offer this revised proposal to provide Professional Engineering & Land Surveying Services to prepare a minor site plan for the installation of a trunk-line sewer odor control system on top of RVRSA's concrete siphon chamber. The chamber is located in an easement in the vicinity of the intersection of Beach/Stickle Avenue, to the rear of Fireman's Field on Block 15, Lot 5, which is owned by JCP&L. On August 25, 2014 a site inspection was conducted by SCE.

The tank to be installed will be approximately six (6) feet in diameter and 11.5 feet high, based upon a Kleinfelder marked drawing, dated June 19, 2014. It should be noted that SCE is not conducting any structural design or analysis as part of this proposal for the siphon chamber to confirm if existing concrete slab has adequate strength to support tank.

The location of the siphon chamber is in close proximity to Beaver Brook a Tributary to Rockaway River, which is a C-1 stream having a 300 foot riparian buffer; site is in a Flood Hazard Area (FHA) and is adjacent to the floodway, which may impact plan for tank and provisions for tank flotation protection. There are also adjacent freshwater wetlands. Further, since the proposed tank has a planned capacity of 1,800 gallons, it may be subject to Spill, Prevention, Control and Countermeasure (SPCC) requirements (40 CFR, part 112) since the proposed tank has a capacity in excess of 1,320 gallons and it is SCE's understanding that any potential issues will be handled by RVRSA.

Also in preparation of our proposal we have reviewed Rockaway Borough Ordinance and the Borough's zoning map which indicates that the site is located in the General Light Industrial (GLI) zone. Further, Section 172-29 Public Utilities of the code indicated "... such utility systems are permitted in all zone districts, when approved by the appropriate utility agency or authority". Our preliminary review indicates that there will be no variances issues as a public utility in all zones. Our review also indicates that this will be a minor site plan application based upon definition of "minor site plan" in Section 169-4 of Rockaway Borough Ordinance and Section 171-2 A.



**Project Schedule**

SCE has started work in obtaining a copy of RVRSA's easement and is prepared to start field survey and site plan upon authorization.

**Fee Proposal**

• Task I – Survey	<b>Lump Sum Fee</b>	<b>\$ 4,900</b>
• Task II – Minor Site Plan Preparation	<b>Estimated Fee</b>	<b>\$ 5,500</b>
• Task III – Expert Witness Testimony	<b>Estimated Fee</b>	<b>\$ 2,300</b>

*\*Please note we have not included the cost of reproduction for our of pocket expenses in the above fees and they will be invoiced at the rate outlined in our fee schedule below.*

If this proposal meets with your approval, please sign below and return one (1) copy to my office. We shall consider an appropriately executed copy of this letter as our formal authorization to proceed. Please note that the fees stated in this proposal are valid for thirty (30) days from the date of this correspondence. Please also note that all services, including payment terms, will be provided in accordance with RVRSA's standard terms and conditions and our on-call services agreement with RVRSA. If you have any questions regarding this proposal, please do not hesitate to contact me.

Very truly yours,  
**SUBURBAN CONSULTING ENGINEERS, INC.**

By   
John P. Miller, PE, PP, CME, President

Accepted this \_\_\_\_\_ Day of \_\_\_\_\_ 20\_\_\_\_

By: \_\_\_\_\_

\_\_\_\_\_ (Printed Name and Title)

Enclosures Attachment A



## **Project Approach**

### Task I – Survey

We will prepare the required boundary survey (0.56 acres) of the area in addition to the locations of the chambers and to access from Beach/Stickle Avenue. We will also show on this map FHA, floodway, spot elevations in NJ State Plane coordinate system and NAVD 88 vertical datum. Since Block 15, Lot 5 is relatively small, we see no benefit for requesting a completeness waiver from requirement of boundary survey.

### Task II – Minor Site Plan Preparation

With the survey prepared in Task I and with the final drawings and details from Kleinfelder we will prepare the minor site plan with the tank located on the siphon chamber. Attached for your review is a marked copy of the Rockaway Borough Check List indicating item where check list waiver will be requested and what items SCE will address and items that will require assistance from your attorney and RVRSA staff.

In reference to “Schedule A Checklist” we recommend that a waiver be requested for:

- Item 18      Recommend a partial waiver request. No land disturbance is planned. New tank is replacing an existing tank and area of chambers have limited visibility from street and this is an industrial district.
- Item 20      Recommend partial waiver since many items are not relevant to application.
- Item 21      Recommend waiver – not relevant
- Item 22      Request waiver – no land disturbance is planned.
- Item 42      Request Waiver – This is a replacement of existing tank.

During this task we will keep RVRSA informed of the work and have included two (2) meetings with you. During one of the meetings it will be necessary to have RVRSA’s attorney present for application preparation.

Once RVRSA has authorized release of the site plan SCE will submit a copy of the site plan to Rockaway Borough’s Zoning office and five (5) copies to the Borough Engineer. Upon confirmation from Borough Engineer and Zoning officer, SCE will provide requested copies to your Attorney for formal submission of the application to Borough. While you had indicated in your email for SCE to do required mailing to property owners within 200 feet we suggest that this should be done by your attorney.

### Task III – Expert Witness Testimony

We will provide expert testimony at Planning Board meetings and make any required drawing revisions.



February 17, 2014

Rockaway Valley Regional Sewerage Authority  
99 Greenbank Road  
Boonton, New Jersey 07005

Attn.: Ms. Carrie D. Feuer, PE,  
Manager of Engineering

Re: Township of Boonton, County of Morris, State of New Jersey  
2014 On-Call Engineering and Surveying Services

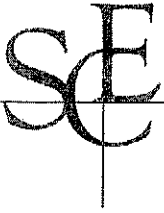
Dear Ms. Feuer:

SUBURBAN CONSULTING ENGINEERS, INC. (SCE) is pleased to provide professional engineering and surveying services to the Rockaway Valley Regional Sewerage Authority (RVRSA) on a time and materials basis, as directed. SCE will offer our services on an on-call basis in accordance with the following rate structure and will invoice all services monthly for work performed to date.

#### Fee Structure

SCE will utilize the following fee structure for all tasks authorized by client or for client initiated revisions:

- Principal/Project Officer \$185/hr.
- Project Manager \$175/hr.
- Senior Engineer \$160/hr.
- Engineer \$145/hr.
- Landscape Architect \$145/hr.
- Land Surveyor \$145/hr.
- Senior Designer \$135/hr.
- Designer \$120/hr.
- Technician \$105/hr.
- Senior Inspector \$120/hr.
- Inspector \$105/hr.
- Secretarial/Clerical \$70/hr.
- Survey Equipment Unit Cost
  - Robotic/GPS Unit \$50/hr.
- Any actual disbursements or unusual expenses which we incur on your behalf, such as filing fees, delivery charges, travel, parking and toll charges will be included as expense charges in your invoices. (Minimum reproduction charge of \$20 per event).




February 17, 2014

- Large format black and white document reproduction \$0.50/square foot
- Large format color document reproduction \$3.00/square foot
- Large volume black and white photocopies \$0.15/copy
- Large volume color photocopies \$0.30/copy
- Mileage will be billed in accordance with Federal rates
- Approved subcontracted services will be billed at actual cost plus 10 percent.

We look forward to working with the RVRSA and your staff throughout 2014. SCE agrees to all RVRSA terms and conditions, including payment terms. Please feel free to contact me if you have any questions or require any further information.

Very truly yours,  
**SUBURBAN CONSULTING ENGINEERS, INC.**



John P. Miller, PE, PP, CME  
President