

## Solar Pond Aeration System Request for Bids

The City of North Augusta is accepting bids for a Solar Powered Aeration System that will meet the specifications listed below. Bids will be accepted until noon February 7, 2020. This system must be delivered with two weeks of bid award. Bids may be submitted in person, by mail, or email to the following address:

City of North Augusta

Attn: David Caddell

61 Claypit Rd

North Augusta, SC 29841

[dcaddell@northaugusta.net](mailto:dcaddell@northaugusta.net)

### Specifications

1. 24 V solar panel greater than or equal to 280W w/ mounting bracket
2. EcoFlow 24V compressor or equivalent
3. Charge controller
4. Battery backup
5. Programmable timer
6. Two-way manifold
7. Equipment pad 30"x30" minimum
8. Weather resistant cabinet (composite or UV resistant plastic), lockable
9. 200 ft. weighted tubing .5" inside, 1" outside diameter
10. 2 minimum 7" self-cleaning, nonclogging, maintenance free membrane diffusers
11. All required fittings
12. SC sales tax and shipping
13. Submit product warranty details
14. The successful bidder must be in the business of manufacturing and or selling solar aeration systems, must submit product literature with the submittal, and be prepared to provide contact information for two prior customers who have purchased similar systems if asked.

Bids may be evaluated on the basis of price, availability, warranty period, quality, workmanship, and prior customer testimonials. The City of North Augusta reserves the right to reject any bid.

Please call me with any questions at (803) 441-4295 or email.

David Caddell

Superintendent Streets

City of North Augusta

Company

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Address

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Telephone

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Email

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Website

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Name Printed

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Signature

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