

**City Commission Meeting  
October 3, 2022**

**AGENDA ITEM 2: PRESENTATION OF BIDS–BERKLEY ROAD WATER TREATMENT PLANT EXPANSION**

     INFORMATION ONLY

  X   ACTION REQUESTED

**ISSUE:** The City will consider bids for construction of Berkley Road Water Treatment Plant improvements.

**ATTACHMENTS:**

- . Advertisement for Bids – 08/03/2022
- . Bid Recommendation – Chastain Skillman

**ANALYSIS:** In March 2021, the City of Auburndale was notified that it would be receiving an estimated \$6.99 million dollars in American Recovery Plan Act funding. The federal funding is restricted to eligible uses including investments in utility infrastructure. City Staff proposed the completion of several water utility projects including the expansion of the Berkley Road Water Treatment Plant.

In May 2022, the City Commission approved a bid from Grosch Drilling Enterprises to construct a third well, which was the first step to expanding the Berkley Road Water Treatment Plant. The principal features of this proposal is to construct a 12-inch, 16-inch, and 18-inch diameter raw water main, an aerator, a 1-million-gallon storage tank, well pumps, and a 6" meter and meter vault.

The existing plant is rated for 2.5 MGD peak day flow. The expansion will increase plant capacity to 4.7 MGD peak day flow. The new 1-million-gallon ground storage tank will provide additional treatment and storage capacity, enhancing the resiliency of the City's system. The new high service pump is anticipated to improve system capacities and pressure.

An invitation to bid was advertised in the local media and on September 9, 2022, the City Manager's Office received the following nine (9) bids:

Berkley Road Water Treatment Plant Improvements

<b>CenState Contractors, Inc</b>	<b>\$3,371,700</b>
Poole & Kent Contractors	\$3,430,405
KAT Construction & Materials, Inc	\$3,612,350
Vogel Bros. Building Company	\$3,659,486
C&T Contracting Services, LLC	\$3,693,190
Prime Construction Group, Inc.	\$3,953,800
Florida Design Contractors	\$3,976,400
DN Higgins, Inc.	\$4,298,000
Cardinal Contractors, Inc.	\$4,676,000

The bids were reviewed by the Public Utilities Director and the City's consulting engineer, Chastain Skillman. CenState Contractors, Inc. was the low bidder and they have completed various utility projects previously for the City.

The project is budgeted in the FY 2022/2023 Budget. Funding is currently available from the American Rescue Plan Act dollars previously received by the City.

**STAFF RECOMMENDATION:** Award the bid to CenState Contractors, Inc. in the amount of \$3,371,700.



LAKELAND 205 East Orange Street  
Lakeland, FL 33801

PHONE 863-646-1402

WINTER HAVEN 331 W. Central Ave., Suite 241  
Winter Haven, FL 33881

PHONE 863-875-6886

*Via Email delivery*

September 29, 2022

Mr. Jeff Tillman  
City of Auburndale  
Post Office Box 186  
Auburndale, Florida 33823

RE: Bid Recommendation  
Berkley Water Treatment Plant Improvements  
CSI File No. 9185.70

Dear Mr. Tillman:

On September 16, 2022, nine bid packages were received for the above referenced project. The bids included a base bid, additive alternates A & B and deductive alternate C. A summary of the base and alternate bids is provided below:

Base Bid - Construction of a 12-inch, 16-inch, and 18-inch diameter raw water main from the new source well (work completed under separate contract), forced draft aerator, 1 million gallon pre-stressed concrete ground storage tank, well pump and high service pump, 6" meter and meter vault.

Alternate A - Add the construction of the stairs and walkway between and connecting the existing and proposed ground storage tanks.

Alternate B - Add the rehabilitation of the existing ground storage tank. Rehabilitation to include but not limited to rescreening the four (4) overflows and two (2) 25-inch vents, removal (as necessary and preparation and application of new gel coat to the existing hatch and two (2) 25-inch vents, removal of corrosion and recoating the existing exterior aerator fill, rout and clean exterior radial cracks and reseal with epoxy, repair spalling, and rehabilitate liquid level indicator. Conduct a Level 2 interior and exterior inspection and provide a comprehensive report including photographic record signed and sealed by a Professional Engineer.

Alternate C - Deduct the proposed ladder and safety cage on the proposed tank.

A summary of the nine bids and Engineer's Opinion of Probable Cost (OPCC) are listed below.

Engineering  
Surveying  
Environmental





Bidder	Base Bid	Additive Alternate A	Additive Alternate B	Deduct Alternate C
CenState Contractors, Inc	\$3,096,100.00	\$200,300.00	\$81,400.00	\$6,100.00
Poole & Kent Contractors	\$3,126,000.00	\$226,577.00	\$94,508.00	\$16,680.00
KAT Construction & Materials, Inc.	\$3,325,000.00	\$209,000.00	\$83,950.00	\$5,600.00
Vogel Bros. Building Company	\$3,383,217.00	\$201,177.00	\$80,692.00	\$5,600.00
C&T Contracting Services, LLC	\$3,418,850.00	\$200,200.00	\$80,300.00	\$6,160.00
Prime Construction Group, Inc.	\$3,692,400.00	\$182,000.00	\$85,000.00	\$5,600.00
Florida Design Contractors	\$3,686,000.00	\$212,000.00	\$84,000.00	\$5,600.00
DN Higgins, Inc.	\$3,969,000.00	\$225,000.00	\$110,000.00	\$6,000.00
Cardinal Contractors, Inc.	\$4,330,000.00	\$231,000.00	\$124,000.00	\$9,000.00
Engineer's OPCC	\$3,000,000.00			

Representatives from all companies attended the pre-bid conference at the Lake Myrtle conference room and acknowledged all addenda in their bid packages and they found no specific physical conditions that will affect cost, progress, performance, or finishing of the work.

Chastain-Skillman has reviewed each bid package and no errors or discrepancies were found. CenState Contractors Inc (CenState) is the apparent low bidder on the project. We find their bid to be reasonable and responsive.

We believe it is in the best interest of the City to award the contract to CenState Contractors Inc., for the base bid and any alternatives that the City deems reasonable and necessary to facilitate operations and safety. This recommendation of award is based on review of the information provided with the bid and our experience with the Contractor. It does not constitute a guarantee of their performance on this project.

Should you have any questions or require additional information, please do not hesitate to contact me at (863) 646-1402 or [vleer@chastainskillman.com](mailto:vleer@chastainskillman.com).



Bid Recommendation  
Berkley WTP Improvements  
September 29, 2022

Sincerely,

CHASTAIN-SKILLMAN, INC.

Vaughan S. Leer, P.E.  
Sr. Project Manager

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Engineering  
Surveying  
Environmental

**SECTION 001113**  
**ADVERTISEMENT FOR BIDS**

Sealed bids for the construction of the Berkley Water Treatment Plant #3 improvements for the City of Auburndale will be received by the owner, until 2:00 p.m. on September 9, 2022, local time at City Manager's Office, City Hall, 1 Bobby Green Plaza, Auburndale, Florida 33823. Bids shall be enclosed within a sealed envelope with the words "BID FOR BERKLEY WATER TREATMENT PLANT IMPROVEMENTS" and the bidder's name clearly marked on the outside thereof. bids received after said time will be returned unopened. Bids will be opened and read aloud publicly.

Copies of the plans and specifications are on file and available for public inspection or may be obtained from the office of the Engineer, Chastain-Skillman, Inc, 205 East Orange Street, Lakeland, Florida, 33801, upon payment of \$75, which includes sales tax, for each set. This fee is non-refundable. Set includes one CD containing PDF files. Contact Stephanie Williams at 863-646-1402, extension 1657, to obtain plans and specifications. Plans and specifications will be available beginning at 10:00 A.M. on August 5, 2022.

Contractors submitting bid proposals must obtain bid documents from the Engineer for bid to be considered. Contractors submitting bid proposals must submit proposals on all work items in the contract to be considered a responsive bidder.

Character and amount of security to be furnished by each bidder are stated in the bid documents.

The principal features of the Contract include: Construction of a 12-inch, 16-inch, and 18-inch diameter raw water main from the new source well (work completed under separate contract), forced draft aerator, 1MG Pre-stressed concrete ground storage tank, well pump and high service pump, 6" meter and meter vault. Contract includes all labor, materials, equipment, testing, and permitting.

Owner reserves the right to issue direct purchase orders for any or all materials and equipment as bid by the successful bidder.

A MANDATORY Pre-Bid meeting will be held August 25, 2022 at 2:00 P.M. local time at the Lake Myrtle Sports Complex , 2701 Lake Myrtle Park Road, Auburndale, Florida 33823. After the meeting the water Treatment plant will be available for contractor to view the project site.

The Public Construction bond and specified insurance are required to be secured from or countersigned by an agency of the surety or insurance company, which agency shall have an established place of business in Florida and be duly licensed to conduct business therein.



The Owner reserves the right to waive informalities in any bid; to reject any or all bids in whole or in part, with or without cause; and/or to accept the bid that in his judgment will be in his best interest.

**END OF SECTION**