

**Phase 3 Capital Improvements
Hooksett Sewer Commission
Meeting Minutes
October 23, 2017**

INITIAL	COMMENTS
<i>FB</i>	
<i>YR</i>	
<i>SB</i>	

This meeting was called to order at 10:00am. Present were Chairman Sidney Baines, Commissioner Frank Kotowski, Commissioner Roger Bergeron, Superintendent Bruce Kudrick, David Mercier of Underwood, Scott Tremaine and Kim Langlois.

The lowest bid for Phase 3 Capital Improvements was T-Buck Construction. The bid came in higher than the engineer estimate, so David Mercier recommended possible ways to bring down the cost. The commissioners agreed on postponing coating the IFAS tanks, doing work on Train one and holding off on Train two until a future date. Dave Mercier is going to talk with T-Buck construction and a potential pre-construction signing was scheduled for November 1, 2017.

Commissioner Kotowski motioned to accept T-Buck Construction's bid with the elimination of coating and holding off on work on Train 2. Commissioner Bergeron seconded and the motion was carried unanimously. The meeting adjourned at 10:40am.

Respectfully Submitted

Frank Kotowski

PHASE 3 CAPITAL IMPROVEMENTS – DESIGN PHASE
HOOKSETT WWTF, HOOKSETT, NH
Commissioners Meeting Agenda
October 23, 2017 @ 10:00 PM

PROJECT STATUS

- Project bid opening was on 10/17/17. Low bidder was T-Buck Construction for \$787,817 (see attached)
- Engineers Opinion of Probable Construction Cost was \$600,000 (did not include screens @ \$139,000)
- Cost is higher than expected, most likely due to the need to handle the media multiple times and handling it is costly and labor intensive
- Underwood recommends negotiating a deductive change order with T-Buck to be executed at the time of contract award
 - Postpone coating of IFAS tanks
 - Do work in Train 1 vs Train 2 – will minimize handling of media
 - Should reduce price by \$150K-\$200K
- Need to receive Environmental Review concurrence from NHDES prior to project award
- Need to request permission to award from NHDES
- Potential date for Preconstruction Conference: Wednesday, November 1
- Screens to be delivered to site ~ November 15, 2017

Schedule

- Advertise for Bids: September 12, 2017
- Pre-Bid Meeting: September 27, 2017
- Open Bids: October 17, 2017
- Construction Start: November 1, 2017
- Substantial Completion: March 1, 2018
- Final Completion: April 1, 2018
- Full scale organic pilot March 2018 – March 2019
- Full scale hydraulic test 1 March 2018
- Full scale hydraulic test 2 August 2018
- Full scale hydraulic test 3 February 2019
- Design Phase 3A Project Winter 2018/2019
- Construct Phase 3A 2019/2020

OTHER

- PAC dosing. Winter freezing could still be an issue. Existing pipes enter tank above water line.

- Secondary clarifier splitter. Need to confirm if cascade area is large enough during hydraulic testing.
- HSC to provide trash pump for hydraulic tests
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BID TABULATION - TOWN OF HOOKSEIT

2160 - PHASE 3 CAPITAL IMPROVEMENTS

BID OPENING - TUESDAY, OCTOBER 17, 2017 @ 2:00PM

BID ITEM	BASE BID	1		2		3		4	
		Infrastructure Construction COST		Penta Corporation COST		Scherbon Consolidated COST		T.Buck Construction COST	
1	Phase 3 Capital Improvements	\$ 791,904.00	\$	772,400.00	\$	894,000.00	\$	765,317.00	\$
2	Concrete Testing Allowance	\$ 2,500.00	\$	2,500.00	\$	2,500.00	\$	2,500.00	\$
3	Concrete Repair Allowance	\$ 20,000.00	\$	20,000.00	\$	20,000.00	\$	20,000.00	\$
TOTAL BASE BID PRICE (BID ITEM 1 - 3)		\$ 814,404.00	\$	794,900.00	\$	916,500.00	\$	787,817.00	\$

Notes:

1. Basis of award for the contract is lowest bidder for the Total Base Bid Price.
2. T.Buck Total Base Bid Price contained a math error whereby it only equaled the value of Bid Item 1. Their Total Base Bid Price has been corrected here to be \$787,817.00. This math error does not change the order of the bids received and is therefore considered to be an informality.

Bids Tabulated By: Daniel Jacobson, E.I.T.

Bids Checked By: David Mercier, P.E

THE INFORMATION IN THE ABOVE TABULATION IS A TRUE AND ACCURATE REFLECTION OF THE BIDS AFTER REVIEW BY THE ENGINEER

ENGINEER _____ DATE: _____

ENGINEER _____ DATE: _____