

#3.7

TO: Board of Commissioners
FROM: Josh Tyler
DATE: April 19, 2023
RE: RFB No. 20230222 Maintenance Front End Loader Purchase

CSWD Staff issued a Request for Bid (RFB) for the procurement of one front end loader per RFB No. 20230222, dated February 23, 2023. The Maintenance front end loader performs all required work at the Drop-Off Center located in Williston, including special waste handling and acts as a backup loader for the Organics Recovery Facility (ORF) and the Materials Recovery Facility (MRF). The existing loader has reached its end of usable life and will be transitioned to the Drop-Off Center located in Milton (MDOC). Bringing the existing loader to MDOC will support the capital site upgrade scheduled for spring 2024.

We will be trading in the 1994 Volvo L50C that is currently at our Drop Off Center (DOC) in South Burlington. The L50C has been hard to service and has been difficult to find parts for and is, generally, showing its age. It is also not sufficient for all of our needs in South Burlington including our newly adopted plan of handling snow removal internally at the majority of our sites.

RFB No. 20230222 Maintenance Front Loader Purchase was posted online to the VT Business Registry and was also emailed to four local vendors:

- Woods CRW Corporation, Williston, Vermont
- United Construction and Forestry, Williston, Vermont
- Champlain Valley Equipment, St. Albans, Vermont
- Milton CAT, Richmond, Vermont

CSWD received two bids meeting our specifications for this equipment, please see Bid Evaluation grid below. The John Deere 644P from United Construction and Forestry meets our specifications and was competitively priced. The proposed equipment has an identified useful life as a front loader for a seven-year timeframe. As mentioned above, we are recommending trading in the Volvo L50C as part of this purchase. The trade-in value is incorporated in the price noted below. The CSWD FY24 Maintenance Capital Budget has \$250,000 identified for rolling stock replacement of the Maintenance loader. The proposed loader pricing is much more than the estimated capital allotment due to a significant increase in market pricing for large equipment across the industry. The 644P also has a hybrid option available for an additional \$42,400.

RFB No. 20230222 Maintenance Loader Bid Evaluation			
Vendor Name	Wood's CRW Corp	United Construction	United Construction
Make/Model Proposed	L110H	John Deere 644P	John Deere 644P Hybrid
Purchase Price	\$319,800.00	\$323,600.00	\$366,000.00
60 month/4000 hrs protection	\$6,200.00	\$4,906.00	\$4,906.00
Fire Suppression System	\$11,200.00	\$7,600.00	\$7,600.00
Total	\$337,200.00	\$336,106.00	\$378,506.00
Trade in Volvo L50C	\$27,500.00	\$25,000.00	\$25,000.00
Total Cost to the District	\$309,700.00	\$311,106.00	\$353,506.00
Capital Budget Amount	\$250,000.00	\$250,000.00	\$250,000.00
Exceptions to RFB Specifications	None noted	None noted	None noted
Delivery Schedule	23-Aug	60-90 days	60-90 days
Bid Selection Criteria	Wood's CRW Corp	United Construction	United Construction
Delivery Schedule 10%	5	8	8
Quality of Equip Service 30%	3	8	6
Bid Cost 60%	10	9	5
Total Score	7.4	8.6	5.6

BE IT RESOLVED that the Board of Commissioners authorizes the Executive Director to enter into a contractual agreement with United Construction and Forestry, located in Williston, Vermont, for the purchase of the John Deere 644P in an amount not to exceed \$315,000.

###

