

RFP No. 20220104 - MRF Single Stream System Design			Points	BHS	VDHS	MachineX	CP
Vendor Representation Baler Product Name	percent						
1) Experience of the Respondent	10%						
A) References			20	20	20	20	20
B) Ability to Provide Support and Service			45	30	45	45	30
C) Work Experience			15	15	15	15	15
D) Quality of Project Team			20	15	20	20	18
		Total Points	100	80	100	100	83
		Total %		8%	10%	10%	8%
2) Quality of Response	30%		Points				
A) Flexibility for future adaptations			15	15	15	15	10
B) Proposed Technology and application to CSWD material			20	20	18	18	15
C) Material Flow Efficiency			30	15	30	30	10
D) Material Recovery Optimization			30	20	30	25	18
E) Ability to Meet CSWD Timeline			5	5	5	5	5
		Total Points	100	75	98	93	58
		Total %		23%	29%	28%	17%
3) Proposal Cost	60%		Points				
A) Proposed Staffing Needs			20	10	15	5	20
B) Proposed Project Cost			80	\$ 15,560,982	\$ 16,160,000	\$ 17,855,000	\$ 17,554,548
				80	77	70	71
		Total Points	100	90	92	75	91
		Total %		54%	55%	45%	55%
Total		Total Score	Max100%	85%	95%	83%	80%
total score out of 300				254	284	248	241
Reviewer	Date						

Notes: BHS - we really liked the technology, BHS is a leader in SCADA/AI/ANN and optical material processing. We also liked that BHS designed the facility with adequate room for future technology upgrades (i.e. robots and QC automation). We didn't like the pneumatic material transport system, the base only proposed 4 optical sorters, the MSW and presort residue was only accessible at the back side of the building which requires roll-off service and there wasn't a tip floor push wall proposed. BHS is located in Oregon and would require a flight to bring in person technical support.

VDRS - we liked the robust material flow of the proposed system, which includes 7 optical sorters and multiple chances for optimal material recovery. VDRS proposed 4 fiber recovery bunkers providing the highest level of flexibility for fiber recovery and marketability of all the proposals at the base price. VDRS doesn't require any residue service out of the back side of the building and proposed a tip floor push wall in the base price. VDRS is a global leader in single ram baler construction/service/longevity and proposed a single ram model that can bale all facility materials in the event the existing two-ram baler needs service. VDRS has 8 technicians, 20 million spare parts and an optical and baler training school located 4 hours away in Norwalk, CT. VDRS has a VT based project manager

MachineX - we received a three tiered pricing submission which was inline with the RFP guidance. The base proposal included 13 optional add-ons each varying in increased costs. The base price material flow and recovery optimization was not as robust as BHS or VDRS. The second tier pricing, approximately \$19.3M, was robust and comprehensive when compared to the VDRS and BHS base models. The third tier pricing, approximately \$24M, was by the best design in regard to future flexibility and optimal material recovery. MachineX has provided excellent service and support to the District for almost 20 years as the existing MRF is a MachineX facility.

CP - we did not like the proposed auger system to replace the presort platform, the presentation of material was difficult to follow and not well prepared. Overall the take away regarding CP, they proposed an adequate system but did not build in as robust material recovery optimization or future flexibility in regard to the other three submissions.