



Comparative Evaluation Criteria Matrix

CLIENT: City of Claremont, NH
 PROJECT: Sludge Dewatering Upgrade - Centrifuge Evaluated Bid
 BY: PLM
 PROJ. NO.: 21066

Bid Form Comparative Evaluation Criteria Matrix

Category	Category Weight	Mean	Standard Deviation	GEA			Andritz			Centrisys		
				Value from Bid	% Score	Weighted Score	Value from Bid	% Score	Weighted Score	Value from Bid	% Score	Weighted Score
Cost												
Total Bid (Capital Cost) (C1+ C2)	50	\$1,259,267	383,101	\$922,000	100%	50.0	\$1,180,000	52%	26.0	\$1,675,800	39%	19.6
O&M Costs (20-year Life Cycle Cost)	10	\$2,083,613	572,864	\$1,467,624	100%	10.0	\$2,600,393	41%	4.1	\$2,182,821	48%	4.8
Incidental Project Costs	10	n/a	n/a	-	100%	10.0	-	100%	10.0	-	100%	10.0
Category Subtotal	70					70.0			40.1			34.4
Equipment Lead Times												
Guaranteed Lead Times for C1 Equipment	10	n/a	n/a	20	100%	10	34	0%	0	24	100%	10
Guaranteed Lead Times for C2 Equipment		n/a	n/a	20			24			24		
Category Subtotal	10					10.0			0.0			10.0
Operational Considerations												
Supplemental Information, Design Criteria, Operational Factors, and Exceptions	12.0	n/a	n/a	-	n/a	10.0	-	n/a	8.0	-	n/a	10.0
Qualifications and Technical Support												
Number of Bid model Units Installed in US	2	92	57	27	0.39	0.8	115	0.54	1.1	135	0.57	1.1
Travel time to nearest certified service tech (hours)	2	7	4.2	5	0.56	1.1	12	0.38	0.8	5	0.55	1.1
Travel time to nearest source of parts (hours)	2	13	10.5	3	0.59	1.2	12	0.51	1.0	24	0.40	0.8
Lead time to provide major parts (hours)	2	21	4.6	16	0.61	1.2	22	0.48	1.0	25	0.41	0.8
Category Subtotal	20					14.3			11.8			13.9
Total Score	100					94.3			52.0			58.3

If low value is desired for category: $5 + \frac{(mean - value)}{\sigma}$
 10

If high value is desired for category: $5 + \frac{(value - mean)}{\sigma}$
 10