



**City of Ann Arbor WRRF  
Odor Control System for SHB Truck Loading  
Design Services - Fee Table**

Phase and Task		Professional Labor Hours																								
		Principal	GE 2	Design Tech	Jacobs	Jacobs	Jacobs	GE V	PE III	GE 3	PE III	GE 2	Principal	PA III	GA III	PE III	GE IV	Tech II	GEOTECH	ODOR SAMPLING	Professional Surveyor	Surveyor III	Admin	Total		
		PM	Process Eng	CADD	QAQC	Odor Tech Lead	I&C	Lead Mech	Lead Elec	MEP	Lead Civil	Civil Designer	Tech Director	Architect	CAD Support	Structural QAQC	Structures	Structures	FKE CONSULT		Survey	Survey	Clerical Aide			
		Jennifer Drinan	Aliyah Gilbert	Chris Temple	Allen Gelderloos	Bill Desing	Vance Martin	Sean Tabacsko	Ted Cogswell	CADD	Tavio Palazzolo	Kirk Loveall	Chris Ozog		Michael Spurbeck	Habib Haidar	Stefani Morris	Lump sum	Per air sample			Tiffany Bryan	Total Hours	Total Labor		
		\$ 247	\$ 160	\$ 151	\$ 285	\$ 340	\$ 290	\$ 182	\$ 194	\$ 151	\$ 194	\$ 156	\$ 247	\$ 210	\$ 162	\$ 194	\$ 169	\$ 134	\$ 6,500	\$ 500	\$ 173	\$ 132	\$ 110			
Task 4 - Bidding Assistance																										
INSERT BELOW THIS ROW																										
Distribute Bid documents					5																			5	\$ 755	
Pre-bid Meeting		1	6			6		6																19	\$ 4,339	
Clarifications/Addenda		1	6			4	4	8	8		2				2		4							39	\$ 8,219	
Evaluation of Bids		1	4		2																			7	\$ 1,457	
Pre-award Meeting & Written Bid Evaluation Letter		1	2																					3	\$ 567	
Project Management		6																						6	\$ 1,442	
INSERT ABOVE THIS ROW																										
Hours Subtotal		10	18	5	2	10	4	14	8	0	2	0	0	2	0	0	4	0	0	0	0	0	0	79	\$ 16,779	
Fee Subtotal		\$ 2,430	\$ 2,880	\$ 755	\$ 570	\$ 3,400	\$ 1,160	\$ 2,548	\$ 1,552	\$ -	\$ 388	\$ -	\$ -	\$ 420	\$ -	\$ 676	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000		
Base Bid Project Total Hours		134	58	15	40	94	66	150	88	146	30	9	4	48	27	34	77	67	1	0	10	25	15	Project Total	\$ 243,073	
																								Say	\$ 243,000	
Optional Task 5 -Additional Air Testing																										
INSERT BELOW THIS ROW																										
Prepare testing plan			4			4																		8	\$ 2,000	
Perform on site sampling		2	8																					10	\$ 1,774	
Sample analytical analysis			4																					13	\$ 5,140	
Review data and provide technical report		2	4			6																		12	\$ 3,174	
Progress meeting to review results - virtual		1			2		1																	4	\$ 1,109	
Project Management		4																							4	\$ 929
INSERT ABOVE THIS ROW																										
Hours Subtotal		9	20	0	0	12	0	1	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	51	\$ 14,126	
Fee Subtotal		\$ 2,164	\$ 3,200	\$ -	\$ -	\$ 4,080	\$ -	\$ 182	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,500		
Optional Task 5 Total Hours		9	20	0	0	12	0	1	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	Task 5 Total	\$ 14,126	
Optional Task 6 -Public Engagement																										
INSERT BELOW THIS ROW																										
Complete City's Community Tool Kit		2	10																						12	\$ 2,094
Allowance for engaging the critical stakeholders		10	5			5		5																25	\$ 5,880	
Project Management		3																							3	\$ 731
INSERT ABOVE THIS ROW																										
Hours Subtotal		15	15	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	\$ 8,705	
Fee Subtotal		\$ 3,695	\$ 2,400	\$ -	\$ -	\$ 1,700	\$ -	\$ 910	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,705		
Optional Task 6 Total Hours		15	15	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Task 6 Total	\$ 8,705	
Base Bid and Optional Task 5 and 6 Project Total Hours		158	93	15	40	111	66	156	88	146	30	9	4	48	27	34	77	67	1	9	10	25	15			
Base Bid and Optional Task 5 and 6 Project Total		\$ 39,036	\$ 14,880	\$ 2,265	\$ 11,400	\$ 37,740	\$ 19,140	\$ 28,392	\$ 17,072	\$ 22,046	\$ 5,820	\$ 1,404	\$ 988	\$ 10,080	\$ 4,374	\$ 6,596	\$ 13,013	\$ 8,978	\$ 6,500	\$ 4,500	\$ 1,730	\$ 3,300	\$ 1,650	\$ 265,904		