

Cost Proposal

Request for Proposal Number 6897 Z1

Bidder Name: __Tetra Tech BAS, Inc.

Provide a fixed cost for each Task listed.

All prices, costs, and terms and conditions submitted in the proposal shall remain fixed and valid commencing on the opening date of the proposal until the contract terminates or expires.

A completed Cost Proposal must be submitted with the proposal response.

TASK	Cost
<u>1: Pre-sort Workshop (includes Kick-Off Meeting & Project Schedule)</u>	\$14,024
<u>2: Review Previous Waste Sort Methodology</u>	\$8,011
<u>3: Develop 2024-25 Nebraska Statewide Waste Characterization Study Methodology</u>	\$44,399
<u>4: Conduct Waste Sorts</u>	\$612,480
<u>5: Quarterly Reporting</u>	\$13,157
<u>6: Data Analysis</u>	\$19,846
<u>7: Final Report Completion</u>	\$9,146
<u>8: Presentation of Study Results</u>	\$7,072
<u>9. Project Administration</u>	\$17,276

10% Contingency \$74,541
TOTAL PROJECT BUDGET \$819,953

**Cost Estimate Table
Nebraska Statewide Solid Waste Characterization Study and Report**

Task	TETRA TECH							ZERO WASTE PRO						TOTAL LABOR HOURS	TOTAL LABOR COST	TOTAL EXP	TOTAL FEE			
	SENIOR PRINCIPAL	PROJECT MANAGER V	PROJECT PLANNER/ PERMITTER II	STAFF PLANNER/ PERMITTER III	STAFF PLANNER/ PERMITTER III	FIELD TECH (6 TECHS)	ADMINISTRATIVE ASSISTANT	TOTAL TETRA TECH LABOR COST	EXPENSES	TOTAL TETRA TECH FEE	PROJECT LEAD	ASSISTANT LEAD (GATE SURVEYOR)	FIELD TECH (3 TECHS)					TOTAL SUBCONTRACTOR LABOR COST	EXPENSES	TOTAL SUBCONTRACTOR FEE
	hr.	hr.	hr.	hr.	hr.	hr.	hr.				hr.	hr.	hr.							
1) Task 1 - Data Review, Kick-Off Meeting, & Pre-Sort Workshop	\$322	\$226	\$135	\$99	\$99	\$75	\$100				\$111	\$111	\$72							
1.1 Data Review (Previous Waste Sort Methodologies)		12	24	4	4		6	\$7,344	\$0	\$7,344	6			\$667	\$0	\$667	56	\$8,011	\$0	\$8,011
1.2 Kick-Off Meeting and Pre-Sort Workshop	2	16	24		8		2	\$8,492	\$2,200	\$10,692	2			\$222	\$0	\$222	54	\$8,714	\$2,200	\$10,914
1.3 Project Schedule (includes monthly updates)		8	8					\$2,888	\$0	\$2,888	2			\$222	\$0	\$222	18	\$3,110	\$0	\$3,110
Task 1 Total	2	36	56	4	12	0	8	\$18,724	\$2,200	\$20,924	10	0	0	\$1,111	\$0	\$1,111	128	\$19,835	\$2,200	\$22,035
2) Task 2 - Action Plan (Study Plan)																				
2.1 Site Visit to Disposal Facilities to Secure Access	2	40	40		2		6	\$15,882	\$4,608	\$20,490				\$0	\$0	\$0	90	\$15,882	\$4,608	\$20,490
2.2 Data Collection Smart Forms (4), Dashboard (1), and Feature Report Templates (4)		6	12	6	40		4	\$7,930	\$0	\$7,930	4			\$444	\$0	\$444	72	\$8,374	\$0	\$8,374
2.3 Draft Action Plan	4	8	40	6	6		6	\$10,284	\$0	\$10,284	4			\$444	\$0	\$444	74	\$10,728	\$0	\$10,728
2.4 Final Action Plan	2	4	12		6		6	\$4,362	\$0	\$4,362	4			\$444	\$0	\$444	34	\$4,806	\$0	\$4,806
Task 2 Total	8	58	104	12	54	0	22	\$38,458	\$4,608	\$43,066	12	0	0	\$1,333	\$0	\$1,333	270	\$39,791	\$4,608	\$44,399
3) Task 3 - Waste Characterization Study (WCS) and Gate Survey (GS)																				
3.1 Event 1 WCS and GS (includes Safety Training and Travel Time)		8	132	128	12	355	0	\$60,128	\$23,079	\$83,207	129	128	317	\$51,450	\$18,463	\$69,913	1,209	\$111,578	\$41,542	\$153,120
3.2 Event 2 WCS and GS (includes Safety Training and Travel Time)		8	132	128	12	355	0	\$60,128	\$23,079	\$83,207	129	128	317	\$51,450	\$18,463	\$69,913	1,209	\$111,578	\$41,542	\$153,120
3.3 Event 3 WCS and GS (includes Safety Training and Travel Time)		8	132	128	12	355	0	\$60,128	\$23,079	\$83,207	129	128	317	\$51,450	\$18,463	\$69,913	1,209	\$111,578	\$41,542	\$153,120
3.4 Event 4 WCS and GS (includes Safety Training and Travel Time)		8	132	128	12	355	0	\$60,128	\$23,079	\$83,207	129	128	317	\$51,450	\$18,463	\$69,913	1,209	\$111,578	\$41,542	\$153,120
3.5 Quarterly Reporting (Event 1 to 4)	2	16	24	0	32	0	16	\$12,268	\$0	\$12,268	8	0	0	\$889	\$0	\$889	98	\$13,157	\$0	\$13,157
Task 3 Total	0	32	528	512	48	1,421	0	\$240,512	\$92,316	\$332,828	516	512	1,268	\$205,800	\$73,852	\$279,652	4,837	\$446,312	\$166,168	\$612,480
4) Task 4 - Statewide WCS and GS Report																				
4.1 Draft Statewide WCS and GS Report (includes Report Outline, Data Analysis, and Electronic Data File)	2	20	60	8	32		24	\$19,624	\$0	\$19,624	2			\$222	\$0	\$222	148	\$19,846	\$0	\$19,846
4.2 Final Statewide WCS and GS Report (includes GHG reduction in MTCO2e)	2	10	24	4	16		8	\$8,924	\$0	\$8,924	2			\$222	\$0	\$222	66	\$9,146	\$0	\$9,146
4.3 Presentation to Nebraska and Stakeholders (In Person/Virtual Presentation)	2	8	12				8	\$4,872	\$2,200	\$7,072				\$0	\$0	\$0	30	\$4,872	\$2,200	\$7,072
Task 4 Total	6	38	96	12	48	0	40	\$33,420	\$2,200	\$35,620	4	0	0	\$444	\$0	\$444	244	\$33,864	\$2,200	\$36,064
5) Task 5 - Project Administration																				
5.1 Project Administration	2	32	40				40	\$17,276	\$0	\$17,276				\$0	\$0	\$0	114	\$17,276	\$0	\$17,276
Task 5 Total	2	32	40	0	0	0	40	\$17,276	\$0	\$17,276	0	0	0	\$0	\$0	\$0	114	\$17,276	\$0	\$17,276
Total Hours	20	212	848	540	194	1,421	126				550	512	1,268				5,691			
Total Fee	\$6,440	\$47,912	\$114,480	\$53,460	\$19,206	\$106,560	\$12,600	\$360,658	\$101,324	\$461,982	\$61,111	\$56,889	\$91,578	\$209,578	\$73,852	\$283,430		\$570,236	\$175,176	\$745,412

10% Contingency \$74,541
TOTAL PROJECT BUDGET \$819,953

Tetra Tech Materials, Equipment and Travel Estimates
(Subcontractor Estimates Provided Upon Request)

Table A - Supplies & Storage

Supplies Category	Item	Cost	QTY	Total Cost (Excluding Tax, + Shipping fee)	Notes
Sorting	Canopy	200.00	2	\$ 400.00	10x10 EZ-Up, 1 teams x 2 per kit
Sorting	Sand Bags	20.00	4	\$ 80.00	2 canopies x 1 kit
Sorting	Sorting Bins	88.86	5	\$ 444.30	8 pack, 40 categories
Sorting	Scale	200.00	2	\$ 400.00	2 scales per kit, 1 kits
Sorting	Utility Knives	7.99	1	\$ 7.99	4 pack
Sorting	5 gal homer buckets	40.00	2	\$ 80.00	10 pack
Sorting	Sorting Tables	79.99	2	\$ 159.98	6 ft table
Sorting	Squeegee	7.99	2	\$ 15.98	2 pack
Sorting	Push brooms	20.00	1	\$ 20.00	
Sorting	Tarps	11.99	7	\$ 83.93	10 x 12 medium duty tarps
Sorting	Shovel	40.00	1	\$ 40.00	
Sorting	Certified steel-toed boots	50.00	5	\$ 250.00	4 sorters + gate surveyor
Safety	Tyvek Suit	140.00	8	\$ 1,120.00	1 pack of 25 suits. 10 sorting days x 4 events x 5 staff (excluding gate surveyor) = 200 suits.
Safety	Nitrile Gloves	10.00	18	\$ 180.00	50 pairs of nitrile gloves. 10 days x 5 staff x 4 pairs per day x 4 events. + 2 extra boxes
Safety	Kevlar Sleeves	11.25	10	\$ 112.50	1 pair of 16" Kevlar sleeves
Safety	Kevlar Gloves	12.99	10	\$ 129.90	2 pairs of cut resistant gloves. A couple of extras
Safety	Safety Glasses	9.99	5	\$ 49.95	1 pack of 4 pairs of safety glasses
Safety	Safety Vests	-	8	\$ -	No cost.
Safety	Hand Warmers	24.00	2	\$ 48.00	1 pack of 40 pairs
Safety	Lower back support apparatus	9.95	5	\$ 49.75	Back Support
Safety	N-95 masks	9.99	2	\$ 19.98	50 pack
Safety	Hard Hats	-	5	\$ -	No cost.
Safety	Safety Cones	59.90	1	\$ 59.90	1 pack of 6
Safety	Additional drinking water	5.00	16	\$ 80.00	Pack of 32 bottles. 2 packs per week. 4 events.
Cleaning	Rags	11.98	1	\$ 11.98	24 pack
Cleaning	Hand Sanitizer	20.00	2	\$ 40.00	4 pack
Cleaning	Dish Soap	16.88	2	\$ 33.76	2 pack
Cleaning	Bleach	20.00	4	\$ 80.00	2 pack
Cleaning	Disinfecting wipes	12.78	4	\$ 51.12	3 pack
Cleaning	Disinfecting Spray	11.94	4	\$ 47.76	2 pack
Other	Storage per month	165.38	12	\$ 1,984.50	\$X a month for small space. X months in between 4 events.

Supplies Subtotal: \$ 4,096.78
Storage Subtotal: \$1,984.50
Supplies and Storage Total: \$ **6,081.28**

Table B - Travel Costs for 6 Person Crew (losing 1 Crew Member after Lincoln)

Item (per 2 Week "Trip")	Cost	QTY	Subtotal per Item per Event
Roundtrip Uber to Airport/Home	\$ 200.00	6	\$ 1,200.00
Roundtrip Flight	\$ 500.00	6	\$ 3,000.00
Roundtrip Checked Bags (Team Leads Only)	\$ 100.00	2	\$ 200.00
Rental Trucks	\$ 980.00	2	\$ 1,960.00
Est. Fuel for (2) Rental Trucks	\$ 500.00	2	\$ 1,000.00
Total Lodging Per Diem for Full Trip* (Omaha Rate Provided)	\$ 1,399.00	5	\$ 6,995.00
Total M&IE Per Diem for Full Trip* (Omaha Rate Provided)	\$ 825.25	5	\$ 4,126.25
Total Lodging Per Diem Ending in Lincoln* (Omaha Rate Provided)	\$ 1,078.00	1	\$ 1,078.00
Total M&IE Per Diem Ending in Lincoln* (Omaha Rate Provided)	\$ 604.00	1	\$ 604.00

Event Subtotal: \$ 20,163.25
Travel Costs (4 Events) Total: \$ 80,653.00

Table C - Travel Costs For Recon Trip

Item	Cost	QTY	Subtotal per Item
Roundtrip Uber to Airport/Home	\$ 200.00	2	\$ 400.00
Roundtrip Flight	\$ 500.00	2	\$ 1,000.00
Rental Car	\$ 400.00	1	\$ 400.00
Est. Fuel	\$ 700.00	1	\$ 700.00
Lodging Per Diem per 2024 GSA Rates*	\$ 658.00	2	\$ 1,316.00
M&IE Per Diem per 2024 GSA Rates*	\$ 396.00	2	\$ 792.00

Recon Trip Total: \$ 4,608.00

Table D - Technology Costs

Item	Cost	QTY	Subtotal per Item
iPads w/ Otterbox Case	\$ 700.00	3	\$ 2,100.00
4 Months of Data Subscription	\$ 40.00	12	\$ 480.00
ArcGIS AEC Subscription	\$ 3,000.00	1	\$ 3,000.00

Technology Total: \$ 5,580.00

Total Materials, Equipment and Travel Cost Estimate: \$ 96,922.28

*Lodging and ME&I Per Diem rates based on GSA 2024 Fiscal Year Rates, valid through September 2024. These are subject to change pending the released of 2025 Fiscal Year Rates.