



U N I V E R S I T Y O F  
**SOUTH CAROLINA**

Posting Date: September 28, 2018

**INTENT TO AWARD**

This is a statement of intent to award a contract and becomes the official statement of award effective 8:00 AM October 9, 2018, unless otherwise suspended or canceled. Vendors are encouraged not to begin work on the contract or incur any costs associated with the contract prior to the effective date of the contract. The University of South Carolina assumes no liability for any expenses incurred by vendors prior to the effective date of the contract.

Bidder's right to protest as listed in section 11-35-4210 in the South Carolina Consolidated Procurement Code applies to this award. Protest to be filed with:

Chief Procurement Officer  
1201 Main Street Suite 600  
Columbia, SC 29201

**Solicitation Number:** USC-RFP-3344-CJ

**Issue Date:** July 26, 2018

**Opening Date:** August 15, 2018

**Description:** Provide Hazardous and Universal Waste Transportation and Disposal for the University of South Carolina System

**Initial Contract Term:** October 9, 2018 through October 8, 2019

**Maximum Contract Term:** October 9, 2018 through October 8, 2023

**Estimated Potential Value of Contract:** Not to Exceed the University's Certification of \$2,000,000.00 for Goods and Services Procurements

**Awarded To:** Tradebe Environmental Services, LLC  
ATTN: David Holmgren  
1433 E. 83<sup>rd</sup> Ave., Ste. 200  
Merrillville, In 46410

**Evaluated Amount:**



TRADEBE

Tradebe Environmental Services, LLC  
 1433 E. 83<sup>rd</sup> Ave., Ste. 200  
 Merrillville, IN 46410

1. BIDDING SCHEDULE/PRICE

Section III - Waste Streams

Profile #	Description	PC	Disposal Technology	2018 Bid Price				
				CYB	55-gal	30-gal	15-gal	5-gal
USC-100	Formalin Solution	LF	Fuels Blending	NA	\$46.00	\$41.00	\$36.00	\$15.00
USC-101	Varnish and Paint Related products	LF/PI/SF	Fuels Blending	NA	\$46.00	\$41.00	\$36.00	\$15.00
USC-102	Non regulated Solid Waste	NE	Waste to Energy	\$138.00	\$91.00	\$71.00	\$51.00	\$20.00
USC-102A	Non regulated Solid Waste	NS	Landfill	\$107.00	\$48.00	\$41.00	\$36.00	\$13.00
USC-103	Silver Nitrate	XM*	Stabilization	NA	\$185.00	\$146.00	\$112.00	\$84.00
USC-104	Non-PCB Oil	RO	Recycling	NA	\$48.00	\$41.00	\$36.00	\$13.00
USC-105	Potassium Permanganate	XM*	Stabilization	NA	\$185.00	\$146.00	\$112.00	\$84.00
USC-106	PCB contaminated Oil <50ppm (NON TSCA)	LF	Fuels Blending	NA	\$46.00	\$41.00	\$36.00	\$15.00
USC-107	PCB contaminated Oil >50ppm <10,000ppm	Direct	Recycling	NA	\$859.00	\$763.00	\$559.00	\$407.00
USC-108	Corrosive material/bulk	LM	Stabilization	NA	\$84.00	\$67.00	\$57.00	\$45.00
USC-109	Hydroxides	LM	Stabilization	NA	\$84.00	\$67.00	\$57.00	\$45.00
USC-109A	Hydroxides - WWT	LC/BEQ	Waste Water Treatment	NA	\$185.00	\$146.00	\$112.00	\$84.00
USC-110	Waste Solvent	RLF	Recycling	NA	\$25.00	\$25.00	\$25.00	\$15.00
USC-110A	Waste Solvent	LF/VI	Fuels Blending	NA	\$47.00	\$36.00	\$31.00	\$12.00
USC-111	Sodium Nitrate	XM*	Stabilization	NA	\$185.00	\$146.00	\$112.00	\$84.00
USC-112	Non-Regulated, non-infectious sharps and debris	LP	Incineration	NA	NA	NA	NA	\$173.00 (\$1.73/Lb)
USC-113	Solvent Rags	RS	SDS Recycling	\$214.00	\$96.00	\$72.00	\$61.00	\$37.00
USC-114	Photo Paper	LM	Stabilization	NA	\$80.00	\$67.00	\$57.00	\$45.00
USC-115	Acid in bulk containers	LM	Stabilization	NA	\$80.00	\$67.00	\$57.00	\$45.00
USC-115A	Acid in bulk containers WWT, <30% mineral acid no HF or HCl	LA/BEQ	Waste Water Treatment	NA	\$201.00	\$146.00	\$112.00	\$84.00
USC-116	Hydrochloric/Muratic Acid in bulk containers	LM	Stabilization	NA	\$84.00	\$67.00	\$57.00	\$45.00
USC-116A	Hydrochloric/Muratic Acid in bulk containers -WWT	VA/VI	Waste Water Treatment	NA	\$201.00	\$146.00	\$112.00	\$84.00
USC-117	Broken Mercury containing lamps	FT	Stabilization	NA	\$241.00	\$207.00	\$174.00	\$124.00
USC-117A	Broken Mercury containing lamps	FR2	Recycling	NA	\$534.00	\$448.00	\$364.00	\$281.00
USC-118	Latex Paint	LE	Waste to Energy	NA	\$91.00	\$79.00	\$57.00	\$17.00
USC-118A	Latex Paint	LS	Landfill	NA	\$48.00	\$41.00	\$36.00	\$13.00
USC-119	Oil Based Paint	LF	Fuels Blending	NA	\$46.00	\$41.00	\$36.00	\$15.00
USC-120	Diesel Fuel	LF	Fuels Blending	NA	\$46.00	\$41.00	\$36.00	\$15.00
USC-121	Kerosene	LF	Fuels Blending	NA	\$46.00	\$41.00	\$36.00	\$15.00
USC-122	Mercury	NR	Retort/Recycling	NA	\$1,355.00	\$1,037.00	\$757.00	\$294.00
USC-123	Used Oil	LF	Recycling	NA	\$47.00	\$41.00	\$36.00	\$15.00
USC-124	Empty Containers	WR	Recycling	NA	\$39.00	\$36.00	\$25.00	\$20.00
USC-124A	Empty Containers	NSMT	Landfill	NA	\$27.00	\$20.00	\$20.00	\$13.00
USC-125A	Hydroquinone	RT	Fuels Blending	NA	\$129.00	\$94.00	\$76.00	\$36.00
USC-125	Hydroquinone -No EPA Codes	LE	Waste to Energy	NA	\$91.00	\$79.00	\$57.00	\$17.00
USC-126	Acetonitrile/Trifluoroacetic Acid	VA	Fuels Blending	NA	\$124.00	\$89.00	\$72.00	\$40.00
USC-127	Ethidium Bromide	NE	Waste to Energy	\$138.00	\$91.00	\$79.00	\$57.00	\$17.00
USC-127A	Ethidium Bromide	NS	Landfill	\$107.00	\$48.00	\$41.00	\$36.00	\$13.00
USC-128	Ethidium Bromide contaminated gels	NE	Waste to Energy	\$138.00	\$91.00	\$79.00	\$57.00	\$17.00
USC-128A	Ethidium Bromide contaminated gels	NS	Landfill	\$107.00	\$48.00	\$41.00	\$36.00	\$13.00
USC-129	Ethylene Glycol	RANT	Recycling	NA	\$43.00	\$40.00	\$35.00	\$27.00
USC-130	Nitrocellulose gels in water	LP7	Incineration	NA	NA	NA	NA	\$280.00 (\$5.40/Lb)
USC-131B	Spill cleanup materials	RS	SDS Recycling	\$225.00	\$85.00	\$72.00	\$61.00	\$37.00
USC-131	Spill cleanup materials	NE	Recycling	\$138.00	\$91.00	\$79.00	\$57.00	\$17.00
USC-131A	Spill cleanup materials	NS	Landfill	\$107.00	\$48.00	\$41.00	\$36.00	\$13.00
USC-132	Aerosol Cans	AJNC	Incineration	NA	\$273.00	\$251.00	\$219.00	\$176.00
USC-133	Empty Drums	WR	Recycling	NA	\$36.00	\$36.00	\$25.00	\$20.00
USC-133A	Empty Drums	NSMT	Landfill	NA	\$25.00	\$20.00	\$20.00	\$13.00
USC-134	Solid paint waste containing lead	NM	Stabilization	NA	\$94.00	\$64.00	\$46.00	\$43.00
USC-135	Leaking Batteries	NTA	Stabilization	NA	\$94.00	\$64.00	\$46.00	\$43.00
USC-136	Mercury Spill cleanup debris	NR1	Recycling	NA	\$1,355.00	\$1,037.00	\$757.00	\$294.00
USC-137	Non-RCRA loose pack medicines	NE	Recycling	\$138.00	\$85.00	\$79.00	\$57.00	\$17.00
USC-137A	Non-RCRA loose pack medicines	NS	Landfill	\$107.00	\$48.00	\$41.00	\$36.00	\$13.00
USC-138	Consolidated non-regulated solids	NE	Recycling	\$138.00	\$91.00	\$79.00	\$57.00	\$20.00
USC-138A	Consolidated non-regulated solids	NS	Landfill	\$107.00	\$48.00	\$41.00	\$36.00	\$13.00
USC-139	Non Hazardous, Non NRC regulated scintillation vials	ZV7	Recycling	\$263.00	\$179.00	\$140.00	\$112.00	\$57.00
USC-139A	Non Hazardous, Non NRC regulated scintillation vials	ZV6	Landfill	\$256.00	\$157.00	\$129.00	\$102.00	\$45.00
USC-140	Dioxin	LP	Incineration	NA	NA	NA	NA	\$509.00

\*Pending the University's acceptance and approval, this process code (XM) denotes the waste will be treated and landfilled in Canada. If this option is unacceptable to USC, Tradebe has alternative treatment options within the continental United States.



Tradebe Environmental Services, LLC  
 1433 E. 83<sup>rd</sup> Ave., Ste. 200  
 Merrillville, IN 46410

LABPACKS				2018 Bid Price				
Profile #	Description	PC	Disposal Technology					
				CYB	5 gal	30 gal	15 gal	5 gal
ZI	LIQUID FUELS				\$140.00	\$112.00	\$79.00	\$40.00
RZF	LIQUID FUELS				\$91.00	\$69.00	\$54.00	\$26.00
ZP3	ALKALI WATER REACTIVES				NA	NA	NA	\$254.00
ZA (1)	OXIDIZERS FOR STABILIZATION/LANDFILL, NO AMMONIA, CHLORATES, OR CHLORITES				\$468.00	\$264.00	\$149.00	\$86.00
ZX (3)	OXIDIZERS FOR STABILIZATION/LANDFILL CONTAINING CHLORATES OR CHLORITES				Case by Case			
ZA	INORGANIC ACIDS				\$185.00	\$144.00	\$110.00	\$58.00
ZF	ORGANIC ACIDS				\$140.00	\$112.00	\$79.00	\$40.00
ZP	Packing Group 1 Toxics and non D003 4.1				\$450.00	\$350.00	\$295.00	\$175.00
ZC	INORGANIC CAUSTICS				\$174.00	\$133.00	\$105.00	\$51.00
ZS	Non hazardous materials for landfill				\$124.00	\$102.00	\$79.00	\$40.00
ZE	Non hazardous material for Waste to Energy				\$157.00	\$124.00	\$102.00	\$50.00
ZI	Treatment stabilization and landfill D004-D008, D010, D011				\$169.00	\$129.00	\$102.00	\$50.00
ZN	NON REACTIVE FLAMMABLE SOLIDS FOR INCINERATION				\$252.00	\$169.00	\$107.00	\$57.00
ZL	Organic peroxides				Case by Case			
ZH	CYANIDES				\$400.00	\$264.00	\$149.00	\$86.00
ZP2	BASIC REACTIVES				CBC	\$408.00 (\$7.55/lb)	\$336.00 (\$7.55/lb)	\$175.00 (\$7.55/lb)
ZI	THERMAL TREATMENT LIQUIDS/SLUDGE/SOLIDS				\$443.00	\$247.00	\$140.00	\$79.00
ZP1	POISONOUS INHALATIONS (5-gal containers and smaller)				NA	NA	\$395.00	\$196.00
ZR1	MERCURY, MERCURY COMPOUNDS, AND AND DEBRIS FOR RETORT				\$1,355.00	\$1,037.00	\$757.00	\$294.00
ZJ	MERCURY COMPOUNDS FOR STABILIZATION AND LANDFILL				\$819.00	\$658.00	\$526.00	\$264.00
	ON-SITE REACTIVE STABILIZATION INCLUDING REMOTE OPENING 4L or smaller containers				\$1,017.00 per mobilization			
	Transformers <50 PPM PCBs Non TSCA				\$0.61 per lb with a \$458.00 minimum			
	Transformers >50 PPM PCBs TSCA				Case by Case			

CYLINDERS						
CZHH	1 Propane - Hand Held				\$10.00/Cylinder	
CZB	2 Propane - Gas Grill				\$36.00/Cylinder	
			Large (16"X54")	Medium (10"X36")	Lecture (3"X13")	Small (4"X24")
CZ1	3 Inert/Atmospheric Gases, such as		\$76.00	\$71.00	\$30.00	\$35.00
CZ2	4 Organics/Flammables, such as		\$275.00	\$295.00	\$95.00	\$165.00
CZ8	5 Corrosives, such as		\$675.00	\$325.00	\$110.00	\$165.00
CZ5	6 Pesticides/Poisons, such as		\$559.00	\$559.00	\$254.00	\$356.00
	7 Oxidizers, such as:		CBC	CBC	\$330.00	\$509.00
CZ3	8 Toxic, 2.3 Poisons, such as:		CBC	CBC	\$330.00	\$509.00
					Ethylene Oxide, Hydrogen Sulfide	

Note: Case by Case pricing can be provided for larger size or non-listed cylinder types.



Tradebe Environmental Services, LLC  
 1433 E. 83<sup>rd</sup> Ave., Ste. 200  
 Merrillville, IN 46410

ADDITIONAL WASTE STREAMS								
Profile #	Description	PC	Disposal Technology	2018 Bid Price				
				CYB	55-gal	30-gal	15-gal	5-gal
LM	LIQUIDS FOR STABILIZATION AND LANDFILL				\$85.00	\$67.00	\$57.00	\$45.00
NM	SOLIDS FOR STABILIZATION AND LANDFILL			\$300.00	\$85.00	\$67.00	\$57.00	\$45.00
RH	R C R A HALOGENATED ORGANIC SOLIDS FOR RECYCLING (NF) >3000 BTU'S TYPICALLY 100% SOLIDS CONTENT BATTERIES - Universal Waste and Heavy Metals			PH 4-10	\$120.00	\$96.00	\$77.00	\$43.00
					\$0.59 per pound container minimums below \$267.00 minimum per CYB/Pallet, Rolloff 10 ton minimum			
BR (1)	LEAD ACID				Minimums \$57.00/55G, \$40.00/30G, \$35.00/15G, \$27.00/5G			
BR (2)	NICKEL CADMIUM				\$0.76 per pound			
BR (3)	MAGNESIUM				\$1.27 per pound			
BR (4)	LITHIUM				\$2.46 per pound			
BR (5)	ALKALINE				\$4.37 per pound			
BR (6)	MERCURY				\$2.03 per pound			
	Transformers < 50 ppm - Non-TSCA				\$0.61 per lb with a \$458.00 minimum			
	Transformers > 50 ppm				CASE BY CASE			
	Capacitors < 50 ppm Non-TSCA				\$0.61 per lb with a \$360.00 minimum			
	Capacitors > 50 ppm				CASE BY CASE			
NM	PROCESSED X-RAY FILMS				\$85.00	\$67.00	\$57.00	\$45.00
FR (1)	WHOLE LIGHT BULBS FOR MERCURY RETORT				\$0.91 per pound \$22.00 minimum per container \$57.00 minimum per cubic yard box			
FR (3)	HIGH INTENSITY DISCHARGE LIGHT BULBS FOR MERCURY RETORT				\$2.25 per pound \$22.00 Minimum per container \$84.00 minimum per Cubic Yard Box			
BSTR	BALLASTS NON-PCB BALLASTS AND NON-PCB CAPACITORS FOR RECYCLE				\$0.50 per pound container minimums below			
ZV5	PESTICIDES				\$270.00	\$214.00	\$169.00	\$112.00
					\$0.85 per pound container minimums below			
					\$356.00	\$247.00	\$140.00	\$79.00
	SUPPLIES:							
	Haz CYB							\$127.00
	Non-Haz CYB							\$127.00
	95-gal poly O/P							\$153.00
	85-gal metal O/P							\$132.00
	55-gal DM							\$36.00
	55-gal DF							\$41.00
	30-gal							\$46.00
	15-gal							\$37.00
	5-gal							\$15.00
	5-gal DM 1/2-rated							\$20.00
	PHI Box							\$31.00
	Vermiculite							\$25.00
LABOR:								\$47.00/hr/chemist
MANIFEST FEES:								\$7.00 E manifest upload fee
								\$20.00 manifest preparation fee
SURCHARGES:								7% of total invoice
TRANSPORTATION/MOBLIZATION:								\$80/CYB, \$20.00/55G, \$20.00/30G, \$15.00/15G, \$10.00/5G, Max load charge = \$2,500

*Charles C. Johnson, III.*

---

**Charles C. Johnson, III**  
**Procurement Manager**