

## Event Summary - Solvent Purification System

Type	Invitation to Bid	Number	02-TAMU-ITB-3900
Organization	TAMU	Currency	US Dollar
Event Status	Awarded	Work Group	Chemistry
Exported on	11/4/2022	Exported by	Angelita Constancio
For Requisition	163855068	Created Document	164655631
Estimated Value	30,174.00 USD	Payment Terms	-

## Bid and Evaluation

Respond by Proxy	Allow	Use Panel Questionnaire	No
Sealed Bid	Yes	Auto Score	No
		Cost Analysis	No
Alternate Items	No		

## Visibility and Communication

Visible to Public	Yes
Enter a short description for this public event	
Solvent Purification System	

## Commodity Codes

None Added

## Event Dates

Time Zone	CDT/CST - Central Standard Time (US/Central)
Released	-
Open	10/20/2022 12:00 AM CDT
Close	11/1/2022 2:00 PM CDT
Sealed Until	11/1/2022 2:00 PM
	Show Sealed Bid Open Date to Supplier
Q&A Close	10/31/2022 10:00 AM CDT

## Description

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Solvent Purification System

## Product Line Items

★ Required Product Line Items

### Group P1

#	Item Name, Commodity Code, Description	Qty.	UOM	Target Price	Allow Alternates	Requested Delivery
P1.1	<p>PPT 800L Solvent Purification System★</p> <p>42161631 - Hemodialysis unit water purification systems   5751 &lt;\$5k, 8422 / PPT 800L Solvent Purification System</p> <ul style="list-style-type: none"> <li>• Dual high performance/capacity stainless steel solvent column sets (2 columns/solvent for a total of 10)</li> <li>* 5 Solvents: Hexane, Ether, Toluene, THF, Acetonitrile</li> <li>• 100 % Stainless steel frame &amp; integrated table/safety spill tray</li> <li>• High performance 2 stage chemically resistant diaphragm vacuum pump rated for 41 lpm &amp; 6 Torr (oil free*)</li> <li>• High volume vacuum manifold insures quick pump down for fast solvent draw &amp; better evacuation of the flask.</li> <li>• FM approved flammable liquids safety cabinet to house solvent kegs</li> <li>• 5 A.S.M.E rated 19 liter stainless steel solvent kegs with relief valves</li> <li>• Safe &amp; simple solvent dispensing with all Swagelok ball valves</li> <li>• Stainless steel 24/40 adapter for flask connection</li> <li>• All valves, fittings and connection will be Swagelok</li> <li>• All solvents are color coded from the kegs to columns</li> <li>• All flexible solvent hoses are stainless steel braid over Teflon</li> <li>• Argon manifold valves for each solvent so system can still run if any solvent loop needs to shut down</li> <li>• All solvents will be filtered through a 2μ stainless steel final filter</li> <li>• ESD Grounding</li> <li>• Frame Dimensions: 38"W x 28"D x 65"H</li> <li>• Power: 115 volt, 60 hertz</li> </ul> <p>Ship-To-Address - Attn Wenshe Liu / Hanyuan Zhang Department of Chemistry Chemistry Bldg. Room 14 580 Ross St. 3255 TAMU College Station, TX 77843-3255 United States</p>	★ 1	EA - Each	-		-
P1.2	<p>Digital Vacuum Pump Controller• Maintains constant vacuum &amp; maximizes pump life by never forcing...</p> <p>40151502 - Vacuum pumps   5752 &lt;\$5k, 8422 / Digital Vacuum Pump Controller• Maintains constant vacuum &amp; maximizes pump life by never forcing pump to start against an established vacuum• Displays vacuum level &amp; shuts off pump when not in use for energy conservation</p> <p>Ship-To-Address - Attn Wenshe Liu / Hanyuan Zhang Department of Chemistry Chemistry Bldg. Room 14 580 Ross St. 3255 TAMU College Station, TX 77843-3255 United States</p>	★ 1	EA - Each	-		-

# Service Line Items

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There are no Items added to this event.

# Price Components

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There are no Price Components added to this event.