

				ISSUE DATE:		August	29, 20 <sup>.</sup>	17	
RFQ #		92218032		RFQ DUE DATE:		September 1, 2017 by 4:00pm PT			
		DELIVER TO:				REQUESTED BY / RETURN QUOTE TO:			
DEPARTMENT:		NuScale/Radiation Center		NAME:		Jennifer Koehne			
ADDRESS:		3451 SW Jefferson Way		E-MAIL:		jennifer.koehne@oregonstate.edu			
CITY.	STATE ZIP:	Corvallis OR 97331		TELEPHONE:		541-737-7353			
	IRED DELIVE		ASAP	FAX:		541-737-2170			
ITEM	DESCRIPTIC				QT			IIT PRICE	TOTAL PRICE
2	Rosemount 3051CD2A02A1AH2, Smart Electronic Transmitter   Transmitter Type: Coplanar Pressure Transmitter   Measurement Type: Differential Pressure   Range: 0-8.3 to 0-250" H2O (0-2.07 to 0-62.2 kPa)   Output: 4-20mA with Digital Signal Based on HART Protocol   Materials of Construction: Proc. Flg. Type Alternative Flange   Sensor Isolating Diaphragm: 316L SS   O-Ring: Glass-filled Teflon   Sensor Fill Fluid: Silicone   Housing: Epoxy-polyester-covered Aluminum, Conduit: ½-14 NPT   Alternative Flange Option: Proc. Flg. Type: Traditional Flg. Mat'l 316SS, Drain/Vent: 316SS, Adapters 316SS   Rosemount Scalable COPLANAR Pressure Transmitter   Performance Class: Ultra: 0.025% Span accuracy, 200:1 Rangedown   Connection Type: Coplanar   Measurement Type: Differential Pressure   Pressure Range: -250 to 250" H2O (-9 to 9 psi) (-623 to 623 mbar)   Senor Isolating Diaphragm: 316L SS   Process Connection Style: Traditional Flange: 316SS, Size ¼-18 NPT; Drain Vents:			28	EA				
	316SS Output" 4-20mA with Digital Signal Based on HART Protocol Housing Style: Junction Box Housing: Aluminum; Conduit Entry Size: ½-14 NPT Rosemount 3051S1CD3A2F12A2A, Scalable COPLANAR Pressure								
3	TransmitterPerformance Class: Ultra: 0.025% Span accuracy, 200:1 Rangedown Connection Type: Coplanar Measurement Type: Differential Pressure Pressure Range: -1000 to 1000" H2O (-36.1 to 36.1 psi) (-2,5 to 2,5 bar) Sensor Isolating Diaphragm: 316L SS Process Connection Style: Traditional Flange: 316SS; Size: ¼-18 NPT; Drain Vents: 316SS Output: 4-20mA with Digital Signal Based on HART protocol Housing Style: Junction Box Housing: Aluminum Conduit Entry Size: ½-14 NPT				10	EA			
4	Rosemount 3051CD3A02A1AH2, Smart Electronic Trans Transmitter Type: Coplanar Pressure Transmitter		· ·	itter	5	EA			
	Measurement Range: 0-33.3 Output: 4-20m/ Materials of Co Sensor Isolatin O-Ring: Glass- Sensor Fill Flui Housing: Hous Alternative Flau 316SS, Adapte	Type: Differen to 0-1000" H2 A with Digital S onstruction: Pr g Diaphragm: filled Teflon d: Silicone ing: Epoxy-po nge Option: P ers: 316SS	tial Pressure 20 (0-8.28 to 0-248 kPa) Signal Based on HART Protocol oc. Flg. Type: Alternative Flange 316L SS lyester-covered Aluminum, Conduit: 1, Proc. Flg. Type: Traditional, Flg. Mat'l:	316SS, Drain/Vent:					
5	Transmitter Performance		A2F12A2A, Scalable COPLANAR c: 0.055% Span accuracy, 100:1 Ran		16	EA			



OREGON STATE UNIVERSITY REQUEST FOR QUOTE (RFQ)

Measurement Type: Differential Pressure Pressure Range: -2000 to 2000 psi (-137,9 to 137,9 bar) Sensor Isolating Diaphragm: 316L SS Process Connection Style: Traditional Flange: 316ss; Size: 1/4-18 NPT; Drain Vents: 316ss Output: 4-20mA with Digital Signal Based on HART Protocol Housing Style: Junction Box Housing: Aluminum; Conduit Entry Size: 1/2-14 NPT			
Housing Style: Junction Box Housing: Aluminum; Conduit Entry Size: 1/2-14 NPT			
6 Rosemount 3051CG5A02A1AH2, Smart Electronic Transmitter 3	EA		
Transmitter Type: Coplanar Pressure Transmitter   Measurement Type: Gauge Pressure   Range: 0-66.7 to 0-2000 psi (0-460 to 0-13,800 kPa) Output: 4-   20mA with Digital Signal Based on HART Protocol   Materials of Construction: Proc. Flg. Type: Alternative Flange   Sensor Isolating Diaphragm: 316L SS   O-Ring: Glass-filled Teflon   Sensor Fill Fluid: Silicone   Housing: Housing: Epoxy-polyester-covered Aluminum, Conduit: 1/2-14 NPT   Alternative Flange Option: Proc. Flg. Type: Traditional, Flg. Mat'l: 316SS, Drain/Vent: 316SS, Adapters: 316SS			
51055, Adapters. 51055			
7 Rosemount 3051CG5A02A1AH2, Smart Electronic Transmitter 16	EA		
Transmitter Type: Coplanar Pressure Transmitter   Measurement Type: Gauge Pressure   Range: 0-66.7 to 0-2000 psi (0-460 to 0-13,800 kPa)   Output: 4-20mA with Digital Signal Based on HART Protocol   Materials of Construction: Proc. Flg. Type: Alternative Flange   Sensor Isolating Diaphragm: 316L SS   O-Ring: Glass-filled Teflon   Sensor Fill Fluid: Silicone   Housing: Housing: Epoxy-polyester-covered Aluminum, Conduit: 1/2-14 NPT   Alternative Flange Option: Proc. Flg. Type: Traditional, Flg. Mat'l: 316SS, Drain/Vent: 316SS, Adapters: 316SS			
8 Rosemount 3051CA1A02A1AH2, Smart Electronic Transmitter 1	EA		
Transmitter Type: Coplanar Pressure Transmitter   Measurement Type: Absolute Pressure   Range: 0-0.3 to 0-30 psia   Output: 4-20mA with Digital Signal Based on HART Protocol   Materials of Construction: Proc. Flg. Type: Alternative Flange   Sensor Isolating Diaphragm: 316L SS   O-Ring: Glass-filled Teflon   Sensor Fill Fluid: Silicone   Housing: Housing: Epoxy-polyester-covered Aluminum, Conduit: 1/2-14 NPT   Alternative Flange Option: Proc. Flg. Type: Traditional, Flg. Mat'l: 316SS, Drain/Vent: 316SS, Adapters: 316SS			
Rosemount 3051S1CD4A2F12A1A, Scalable COPLANAR Pressure	<b>F A</b>		
9 Transmitter 1   Performance Class: Ultra: 0.025% Span accuracy, 200:1 Rangedown Connection Type: Coplanar   Measurement Type: Differential Pressure Pressure Range: -300 to 300 psi (-20,7 to 20,7 bar)   Sensor Isolating Diaphragm: 316L SS Process Connection Style: Traditional Flange:   316ss; Size: 1/4-18 NPT; Drain Vents: 316ss Output: 4-20mA with Digital Signal Based on   HART Protocol Housing Style: PlantWeb Housing: Aluminum; Conduit Entry Size: 1/2-14 NPT	EA		
CONTINUED ONTO PAGE 3- RFQ QUOTES MUST INCLUDE VENDOR		+	
INFORMATION AND SIGNATRE IN ORDER TO BE RESPONSIVE			
OSU will accept Remanufactured Parts with at least a two (2) year			1
	1		1
warranty			+



Delivery is f.o.b. destination, prepaid and allowed. Shipping, freight and handling must be included in quoted prices. Additional costs for such are disallowed.									
DELIVERY TIME AFTER RECEIPT OF ORDE				PRICES VALID	THROUGH:				
SPECIAL INSTRUCTIONS:	VENDOR INFORMATION:								
1. Unless otherwise specified, all items quoted are to be new, unused and not remanufactured in any	СОМРА	NY:							
way. 2. Brand names are for the purpose of describing	ADDRE	SS:							
and establishing the characteristics desired and are not intended to limit or restrict competition. Quoters	CITY, S	TATE, ZIP:							
may submit quotes for substantially equivalent products unless the RFQ provides that a specific	CONTA	CT NAME:							
brand is necessary because of compatibility requirements, etc. All such brand substitutions shall	E-MAIL:								
be subject to approval by OSU. 3. Quoters must clearly identify all products quoted.	TELEPH	IONE:							
Brand name and model or number must be shown. 4. Only documents issued as addenda by OSU	FAX:								
<ul><li>5. OSU reserves the right to make the award by item, partial or whole lots, groups of items or entire</li></ul>	By signa		VENDOR SIGNATURE: the undersigned certifies that they are authorized to act on behalf of the quoter and will comply with all aspects of the quote herein.						
quote, whichever is in the best interest of OSU. 6. OSU may reject any Quote not in compliance with	SIGNAT	URE:							
the RFQ, attachments, and addenda, or if it is in the best interest of OSU.									
7. This RFQ form must be completed, signed and returned with all required documents.	NAME/1								
This procurement is subject to the indicated Oregon State University Standard Terms and Conditions for: 🛛 Goods									

Services Purchase Order Construction Software. The indicated terms and conditions may be viewed at <a href="http://pacs.oregonstate.edu/terms-and-conditions">http://pacs.oregonstate.edu/terms-and-conditions</a>