



**PUBLIC SERVICE BOARD MEETING  
AGENDA ITEM**

**REGULAR MEETING  
Wednesday, September 13, 2017**

**SUBJECT**

Bid Number 24-17, Cold Water Positive Displacement Meter and Compound Meters with Strainers

**BACKGROUND**

Cold water compound meters are used to monitor and regulate industrial and commercial water use, measuring wide flow ranges with varying flowrates.

**EVALUATION PROCESS**

El Paso Water (EPWater) received five bids. Utility meters currently undergo a three-year field performance test. Currently, only two bidders Neptune Technology Group and Badger Meter dba National Meter and Automation are compliant meeting EPWater test requirements. Zenner Performance meters installed in July of 2015 are currently undergoing the three-year field performance test and have not completed evaluation. The Utility currently has not tested the Mueller Systems and Benchmark Supply Company meters. Therefore, staff recommends that Zenner Performance Meters, Mueller Systems, and Benchmark Supply Company be deemed not responsible. Staff recommends award to the lowest responsive, responsible bidder Neptune Technology Group for line items 1-6.

**FINANCIAL IMPLICATIONS**

Sufficient funds are available in account number 131010, and the funding source is the Improvement Fund.

**PROPOSED ACTION REQUESTED**

Consider Bid Number 24-17 Cold Water Positive Displacement Meter and Compound Meters; declare Benmark Supply Company, Inc., Mueller Systems, LLC., and Zenner Performance Meters, Inc., not responsible; and award line items 1-6 to the lowest responsive, responsible bidder, Neptune Technology Group, Inc., in the estimated annual amount of \$340,695 with the option for two one-year extensions.

**SUPPORTING DOCUMENTATION PROVIDED**

J Bid Tab

PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES

TABULATION OF BIDS FOR: COLD WATER POSITIVE DISPLACEMENT METER & COMPOUND METERS WITH STRAINERS

BID TO BE OPENED: 11:00 A.M., LOCAL TIME, August 25,2017

BID NUMBER: 24-17

Prepared By: AL  
 Reviewed By: SC  
 Reviewed By: SP MB  
 Date: 8-30-17

ITEM	DESCRIPTION	PREV. BID 4/25/2014	QTY	UNIT	NEPTUNE TECHNOLOGY GROUP, INC.	BADGER METER INC. DBA NATIONAL METER & AUTOMATION	ZENNER PERFORMANCE METERS, INC. DBA ZENNER USA	BENMARK SUPPLY COMPANY, INC.	MUELLER SYSTEMS, LLC.	
					1600 Ala Hwy. 229 Tallassee, AL 36078	7220 S Fraser St Centennial, CO 80112	15280 Addison Rd. Addison, TX 75001	1101 S. Garfield Midland, TX 79701	10210 Statesville Blvd. Cleveland, NC 27013	
1	1" COLD WATER POSITIVE DISPLACEMENT METER	\$91.95	300	EA	UNIT	\$91.95	\$118.00	\$80.72	\$119.00	\$121.16
		\$27,585.00			TOTAL	\$27,585.00	\$35,400.00	\$24,216.00	\$35,700.00	\$36,348.00
	BRAND: 1" T-10				BRAND: NEPTUNE	BRAND: Badger Meter, Inc. Recordall Positive Displacement Meter	BRAND: Zenner Performance Meters, Inc.	BRAND: RG3 Meter Company	BRAND: Hersey	
	CATALOG NUMBER:ED2F2 1R8F1				CATALOG NUMBER: 1" T10	CATALOG NUMBER:M55 1", Low-Lead Brozne bottom, Local registration, Cubic Ft., Plastic Lid/Shroud	CATALOG NUMBER: PPD07CF-XPPB	CATALOG NUMBER: PD10	CATALOG NUMBER: Model 452	
					5% Reciprocity Applies \$27,585.00*5%= \$1,379.25 \$28,964.25					
2	2" COLD WATER COMPUND METER	\$995.00	24	EA	UNIT	\$995.00	\$1,499.00	\$1,337.91	\$1,146.00	\$456.56
		\$23,880.00			TOTAL	\$23,880.00	\$35,976.00	\$32,109.84	\$27,504.00	\$10,957.44
	BRAND: 2" Tru/Flo				BRAND: NEPTUNE	BRAND: Badger Meter, Inc. Recordall Compound Series Meter	BRAND: Zenner Performance Meters, Inc.	BRAND: RG3 Meter Company	BRAND: Hersey	
	CATALOG NUMBER: EC2AR7F8S1638				CATALOG NUMBER: 2" TruFlo	CATALOG NUMBER: 2" Compound, Local registration, Cubic Ft., Plastic Lid/Shroud, w/ strainer	CATALOG NUMBR: PCMB02CF-XPPB	CATALOG NUMBER: CM20	CATALOG NUMBER: Model MVR 160 (alternative to compound meter)	
					5% Reciprocity Applies \$23,880.00*5%= \$1,194.00 \$25,074.00					
3	2" COLD WATER POSITIVE DISPLACEMENT METER	N/A	24	EA	UNIT	\$335.00	\$425.00	\$316.76	\$525.00	\$455.95
					TOTAL	\$8,040.00	\$10,200.00	\$7,602.24	\$12,600.00	\$10,942.80
					BRAND: NEPTUNE	BRAND:Badger Meter, Inc. Recordall Positive Displacement Meter	BRAND: Zenner Performance Meters, Inc.	BRAND: RG3 Meter Company	BRAND: Hersey	
					CATALOG NUMBER: 2" T-10	CATALOG NUMBER: M170, 2" Local registration, Cubic Ft., Plastic Lid/Shroud, less connections	CATALOG NUMBER: PPD12CF-XPPB (includes strainer)	CATALOG NUMEBR: PD20	CATALOG NUMBER: Model 572	
					5% Reciprocity Applies \$8,040.00*5%= \$402.00 \$8,442.00					

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BID NUMBER: 24-17

Prepared By: U

Reviewed By: SG

Reviewed By: ♀

Date: 8-30-17

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4	3" COLD WATER COMPOUND METER WITH STRAINER	\$1,645.00 \$164,500.00	102	EA	UNIT TOTAL	\$1,645.00 \$167,790.00	\$1,882.00 \$191,964.00	\$1,838.96 \$187,573.92	\$1,644.00 \$167,688.00	\$884.00 \$90,168.00
	BRAND: 3" Tru/Flo w/strainer				BRAND: NEPTUNE	BRAND:Badger Meter, Inc. Recordall Compound Series Meter	BRAND: Zenner Performance Meters, Inc.	BRAND: RG3 Meter Company	BRAND: Hersey	
	CATALOG NUMBER: EC3BR7F8S1638				CATALOG NUMBER: 3" TruFlo with strainer	CATALOG NUMBER: 3" Compound, Local registration, Cubic Ft., Plastic Lid/Shroud, less connections, w/ strainer	CATALOG NUMBER: PCMB03CF-XPPB	CATALOG NUMBER: CM30	CATALOG NUMBER: Model MVR 350 (alternative to compound meter)	
					5% Reciprocity Applies \$167,790.00*5%= \$8,389.50 \$176,179.50					
5	4" COLD WATER COMPOUND METER WITH STRAINER	\$1,990.00 \$79,600.00	44	EA	UNIT TOTAL	\$2,100.00 \$92,400.00	\$2,941.00 \$129,404.00	\$2,382.91 \$104,848.04	\$2,054.00 \$90,376.00	\$1,210.56 \$53,264.64
	BRAND: 4" Tru/flo w/stainer				BRAND: NEPTUNE	BRAND:Badger Meter, Inc. Recordall Compound Series Meter	BRAND: Zenner Performance Meters, Inc.	BRAND: RG3 Meter Company	BRAND: Hersey	
	CATALOG NUMBER: EC3CR7F8S1638				CATALOG NUMBER: 4" TruFlo with strainer	CATALOG NUMBER:4" Compound, Local registration, Cubic Ft., Plastic Lid/Shroud, Less connections, w/ strainer	CATALOG NUMBER: PCMB04CF-XPPB	CATALOG NUMBER: CM40	CATALOG NUMBER: Model MVR 650 (alternative to compound meter)	
					5% Reciprocity Applies \$92,400.00*5%= \$4,620.00 \$97,020.00					

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6	6" COLD WATER POSITIVE DISPLACEMENT METER WITH STRAINER	\$3,500.00 \$17,500.00	6	EA					
				UNIT TOTAL					
	BRAND: 6" Tru/Flo w/strainer				BRAND: NEPTUNE	BRAND:Badger Meter, Inc. Recordall Compound Series Meter	BRAND: Zenner Performance Meters, Inc.	BRAND:RG3 Meter Company	BRAND: Hersey
	CATALOG NUMBER:EC3DR 7FS1638				CATALOG NUMBER: 6" TruFlo with strainer	CATALOG NUMBER: 6" Compound, Local registration, Cubic Ft., Plastic Lid/Shroud, w/ strainer	CATALOG NUMBER: PCMB06CF-XPPB	CATALOG NUMBER: CM60	CATALOG NUMBER: Model MVR 1300 (alternative to compound meter)
					5% Reciprocity Applies \$21,000.00*5%= \$1,050.00 \$22,050.00				
	PAYMENT TERMS DISCOUNT				Net 30 0% Discount	No Reciprocity Applies Net 30 Days N/A	Net 30 0% Discount	Net 30 0% Discount	No Reciprocity Applies 2% 30 Days, Net 31 2% Discount
					NONRESIDENT BIDDER	NONRESIDENT BIDDER	RESIDENT BIDDER	RESIDENT BIDDER	NONRESIDENT BIDDER
							BIDDER DEEMED NOT RESPONSIBLE - DID NOT MEET BID SPECIFICATIONS	BIDDER DEEMED NOT RESPONSIBLE - DID NOT MEET BID SPECIFICATIONS	BIDDER DEEMED NOT RESPONSIBLE - DID NOT MEET BID SPECIFICATIONS