TABULATION OF BIDS
CITY OF JOHNSON CITY, TENNESSEE
NOVEMBER 7, 2018 - 2:00 PM
ITQ #2018-42 SCIENCE EQUIPMENT
JOHNSON CITY SCHOOLS

			Fisher Scientific		Frey Scientific		Carolina Biological		Nasco Education		Sargent Welch/VWR	
#	QTY	Description	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total
1	6	AC/DC Generator Set- must meet TN State Standard 8.PS2.1	$ 56.98	$ 341.88	$ 27.62	$ 165.72	$ 36.71	$ 220.26	$ 29.44	$ 176.64	$ 35.02	$ 210.12
2	24	Alligator clips(set of 10) -jaw opening 5/16" min. must meet TN State Standard 8.PS2.1 standards	$ 12.20	$ 292.80	0.69*****	$ 41.40	$ 6.36	$ 152.64	$ 8.46	$ 203.04	$ 7.63	$ 183.12
3	8	Animal Kingdom preserved animal specimens (set of 20) must meet TN State Standard 2.LS1.2	$ 367.14	$ 2,937.12	$ 188.13	$ 1,505.04	$ 142.40	$ 1,139.20	$ 199.96	$ 1,599.68	$ 50.08	$ 400.64
4	45	Beaker Tongs for 50-2000 ml capacity beakers: max jaw opening 4 1/2"; length 10" - must meet TN State Standard 5.PS1.1-3	$ 3.17	$ 142.65	$ 2.99	$ 134.55	$ 7.96	$ 358.20	$ 8.46	$ 380.70	$ 2.70	$ 121.50
5	25	Catapults and Crossbows set - must meet TN State Standard 3.PS3.2	x	x	$ 9.61	$ 240.25		$ -	$ 16.67	$ 416.75	x	x
6	24	DC Motor - must meet TN State Standard 8.PS2.1	$ 1.28	$ 30.72	$ 5.60	$ 134.40	$ 5.12	$ 122.88	$ 9.93	$ 238.32	$ 9.49	$ 227.76
7	54	Digital Classroom Scales with bowl - capacity 4.4 lbs in 1/8 oz increments - must meet TN State Standard 5.PS1.1-2	$ 13.66	$ 737.64	$ 11.36	$ 613.44	x	x	$ 11.63	$ 628.02	x	x
8	8	Enviroscape Nonpoint Source Watershed Model - must meet TN State Standard 4.ESS3.2	x	x	$ 66.80	$ 534.40	x	x	$ 612.33	$ 4,898.64	$ 787.12	$ 6,296.96
9	16	Acrylic Life Cycle of a Frog (7 resin block display) - must meet TN State Standard 2.LS1.3	x	x	$ 4.86	$ 77.76	x	x	$ 35.71	$ 571.36	$ 40.01	$ 640.16
10	260	General Laboratory Red Liquid Thermometer - 12" (-20 to 110 C single scale, total immersion - must meet TN State Standard 5.PS1.1	$ 2.07	$ 538.20	5.28*	$ 116.16	$ 5.16	$ 1,341.60	$ 1.08	$ 280.80	$ 1.58	$ 410.80
11	9	Trundle Wheel with counter - must meet TN State Standard 5.PS2.1-2	$ 11.96	$ 107.64	$ 26.33	$ 236.97	x	x	$ 13.36	$ 120.24	$ 32.89	$ 296.01
12	50	Enclosed Iron Filings (set of 5) - must meet TN State Standard 3.PS2.1	x	x	$ 21.74	$ 1,087.00	$ 13.79	$ 689.50	$ 7.77	$ 388.50	1.63***	$ 407.50
13	9	K'Nex Education Energy, Motion and Aeronautics Set - must meet TN State Standard 5.PS2.1-2	x	x	x	x	x	x	x	x	$ 141.17	$ 1,270.53
14	50	Plastic graduated cylinder starter set (10 ml, 25 ml, 50 ml 100 ml in set) - must meet TN State Standard 3.PS1	$ 7.46	$ 373.00	$ 7.89	$ 394.50	$ 10.63	$ 531.50	$ 6.18	$ 309.00	$ 19.05	$ 952.50
15	16	Acrylic Life Cycle of a Butterfly (4 resin block display) - must meet TN State Standard 2.LS1.3	x	x	$ 4.86	$ 77.76	x	x	$ 35.38	$ 566.08	x	x
16	25	Magnetic Field Demonstrator (acrylic case of iron filings) -must meet TN State Standard 3.PS2.3	$ 12.20	$ 305.00	$ 0.92	$ 23.00	$ 35.73	$ 893.25	$ 12.71	$ 317.75	$ 1.63	$ 40.75
17	135	Meter Sticks -mm on one side and inches on the other - must meet TN State Standard 5.PS2.1-2	$ 4.19	$ 565.65	$ 0.87	$ 117.45	$ 4.81	$ 649.35	$ 1.70	$ 229.50	$ 1.96	$ 264.60
18	20	Rock collections (set of 15 specimens in compartmentalized container) - must meet TN State Standard K.LS1.2	$ 9.76	$ 195.20	$ 14.29	$ 285.80	$ 24.34	$ 486.80	$ 22.74	$ 454.80	$ 12.62	$ 252.40
19	50	Unbreakable Plastic Nesting Graduated Beaker 5 pc Set -50 ml, 100 ml, 250 ml, 500 ml, 1000 ml w/easy to read calibrations	$ 7.39	$ 369.50	$ 6.72	$ 336.00	$ 17.71	$ 885.50	$ 5.70	$ 285.00	$ 9.85	$ 492.50
20	34	Unbreakable plastic Nesting Graduated Beakers -5 pc Set - 50 ml, 100 ml, 250 ml, 500 ml 1000 ml w/easy to read calibarations - must meet TN State Standard K.PS1.2	$ 7.39	$ 251.26	$ 23.82	$ 809.88	$ 17.71	$ 602.14	$ 5.70	$ 193.80	$ 9.85	$ 334.90
21	9	Newton's G Ball Gravity Tool - must meet TN State Standard 5.PS.2	$ 38.41	$ 345.69	x	x	x	x	$ 42.63	$ 383.67	x	x
22	24	Ping Pong Balls - (pkg of 16) 1 1/2" - must meet TN State Standard ESS2	5.65^^	$ 135.60	3.15****	$ 201.60	$ 5.29	$ 126.96	$ 1.94	$ 46.56	1.84****	$ 117.76
23	6	Resonance Bowl w/mat - must meet TN State Standard 8.PS4.2 and 4.1	x	x	$ 81.33	$ 487.98	$ 126.60	$ 759.60	$ 88.69	$ 532.14	$ 99.99	$ 599.94
24	34	Roylco Straws & Connectors Set (130 asst 8" straws & 100 connectors) - must meet TN State Standard K.PS1.3	x	x	$ 10.29	$ 349.86	x	x	$ 11.25	$ 382.50	$ 24.25	$ 824.50
25	12	Enamel Copper Magnet Wire - 22 gauge, 500' must meet TN State Standard 8.PS2.1	$ 12.89	$ 154.68	x	x	x	x	$ 10.38	$ 124.56	$ 14.23	$ 170.76
26	25	Snap Circuits -300 Experiment Set - must meet TN State Standard 3.PS3.2	$ 38.57	$ 964.25	$ 64.35	$ 1,608.75	$ 73.65	$ 1,841.25	$ 37.69	$ 942.25	$ 77.11	$ 1,927.75
27	8	Wall Coaster Extreme Stunt Kits - must meet TN State Standard 6.PS3.3	x	x	x	x	x	x	$ 18.11	$ 144.88	x	x
28	12	Wave Demonstration Set - must meet TN State Standard 8.PS4.2 and 4.1	$ 26.83	$ 321.96	$ 18.22	$ 218.64	$ 41.78	$ 501.36	$ 88.13	$ 1,057.56	$ 11.23	$ 134.76
29	8	Weather Ball Barometer - must meet TN State Standard ESS2	$ 30.07	$ 240.56	$ 37.59	$ 300.72	$ 40.81	$ 326.48	$ 23.75	$ 190.00	$ 16.45	$ 131.60
30	30	Wire Strippers (5" quick strip tool, 8" long) - must meet TN State Standard 8.PS2.1	$ 3.58	$ 107.40	2.51******	$ 75.30		$ -	$ 2.73	$ 81.90	$ 4.91	$ 147.30
31	30	Ammeters -range: 0-1/0-5A - must meet TN State Standard 8.PS2.1	$ 11.82	$ 354.60	$ 6.90	$ 207.00	$ 21.31	$ 639.30	$ 10.16	$ 304.80	$ 6.37	$ 191.10
32	15	Energy Conversion Kit - must meet TN State Standard 4.PS3.3	$ 51.40	$ 771.00	$ 46.35	$ 695.25	$ 60.30	$ 904.50	$ 62.01	$ 930.15	$ 63.50	$ 952.50
33	6	Lab Safety Glasses (set of 25 pairs for child size glasses) -must meet All Chemistry Standards	x	x	39.42^	$ 197.10	6.45**	$ 967.50	$ 33.12	$ 198.72	2.73**	$ 409.50
		Grand Total		$ 10,584.00		$ 11,273.68		$ 14,139.77		$ 17,578.31		$ 18,410.22
		* sold in packs of 12										
		** individual pairs										
		*** sold individually										
		**** pack of 6										
		***** set of 4										
		****** 4"										
		^ set of 30										
		^^ pack of 12										
		No Response: Henry Schein, McKesson Medical-Surgical, Nova-Tech, School Science Supply, Science Lab Supplies, Scientific Sales, Staples, Thomas Scientific, TPM Group										
		Non-Responsive: Educational Innovations										