

SQ # 10418 Engineering Supplies
RESULTS

BOARD APPROVED

Electronix
Express,
Rahway NJ

NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
1	Aluminum Oxide Paper, 280 Grit, 9" x 11" Sheet, 100/pkg	M.S.C.	90282	each	1		\$0.00
2	Aluminum Oxide Paper, 400 Grit, 9" x 11" Sheet, 100/pkg	M.S.C.	70034285	each	1		\$0.00
3	Aluminum, Bar, 6061, 3"W x 5/8" H x 6'L	Samson Metal Supply or McMaster Carr		each	1		\$0.00
4	Aluminum, Bar, 6061, Unpolished, 1/2" square x 6'L	Samson Metal Supply or McMaster Carr		each	1		\$0.00
5	Aluminum, Rod, 6061, 5/8" H x 6'L	Samson Metal Supply		each	1		\$0.00
6	Amplifiers Operational, Op Amps Op-Amp, Mfg.: Texas Instruments, Part#: LM741CN/NOPB			each	100		\$0.00
7	Auto Level, 24X AT B4, Topcon, <u>No Substitute</u>	Tiger Supplies		each	4		\$0.00
8	Bag, Antistatic, Press-to-close, Polyethylene Plastic, 4" Wide, 6" High, 4 Mil Thick	McMaster Carr	2053T64	pkg	1		\$0.00
9	Bag, Antistatic, Press-to-close, Polyethylene Plastic, 4" Wide, 8" High, 4 Mil Thick	McMaster Carr	2053T65	pkg	1		\$0.00
10	Batteries 9V, Energizer, <u>No Substitute</u>			each	24	\$2.25	\$54.00
11	Batteries AA, Energizer, <u>No Substitute</u>			each	58	\$0.80	\$46.40
12	Batteries AAA, Energizer, <u>No Substitute</u>			each	100	\$0.80	\$80.00
13	Batteries C, Energizer, <u>No Substitute</u>			each	12	\$1.40	\$16.80

SQ # 10418 Engineering Supplies
RESULTS

Fastenal.
Edison NJ

Metal Supply
Center, Bound
Brook NJ

MSC, Edison
NJ Quote #
19302083

NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	Lowest Bidder	TOTAL COST
1	\$1.2450	\$124.50			\$48.76	\$48.76	\$1.25	\$1.25
2	\$1.2450	\$124.50			\$48.27	\$48.27	\$1.25	\$1.25
3			\$91.00	\$91.00	\$63.54	\$63.54	\$63.54	\$63.54
4			\$30.50	\$30.50		\$0.00	\$30.50	\$30.50
5				\$31.50		\$14.68	\$14.68	\$14.68
			\$31.50		\$14.68			
6				\$0.00		\$0.00	\$0.00	\$0.00
7				\$0.00		\$0.00	\$0.00	\$0.00
8	\$0.1298	\$12.98		\$0.00		\$0.00	\$0.13	\$0.13
9				\$0.00		\$0.00	\$0.00	\$0.00
10	\$2.0090	\$48.22		\$0.00	\$26.87	\$53.74	\$2.01	\$48.22
11	\$0.5468	\$31.71		\$0.00	\$11.37	\$57.85	\$0.55	\$31.71
12	\$0.6971	\$69.71		\$0.00	\$4.71	\$117.75	\$0.70	\$69.71
13	\$1.1340	\$13.61		\$0.00	\$17.56	\$17.56	\$1.13	\$13.61

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NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
14	Batteries, 1.5V, SR44			each	10	\$2.00	\$20.00
15	Blades for 110 Block, Mfg.: RSR, Part#: 24PDB-HT14B, <u>No Substitute</u>	Electronics Express	24PDB-HT14B	each	15	\$5.95	\$89.25
16	Brass 360 Alloy, Rectangular Bar, 1/4" x 1/2" x, 6' Long	Samson Metal Supply or McMaster Carr		each	2		\$0.00
17	Breadboards, BB White Breadboard 830 tp, Interlocking, Mfg: RSR, Part.# 03MB102, <u>No Substitute</u>	Electronics Express		each	50	\$4.25	\$212.50
18	Breadboards, w/o rails, Long, Clip Together 2.60, Mfg: RSR, Part.# 03MBT, <u>No Substitute</u>	Electronics Express		each	50	\$2.40	\$120.00
19	Breadboard, Powered, w LCD Display, Mfg: RSR, Part.# 03PBB509, <u>No Substitute</u>	Electronics Express		each	3	\$88.50	\$265.50
20	Break Cleaner , 14 oz spray			each	2		\$0.00
21	Broach Key, Square, HSS, 3/8", Overall Length 9 3/8, Mfg: Dumont Minute Man, Part # 66609	M.S.C.	307249	each	1		\$0.00
22	Brush, 1" Wide, Natural Bristle	Paxton-Patterson	56-4862	each	10		\$0.00
23	Caliper, Dial, 0" to 6" Range, 0.001" Graduation, 0.1" per Revolution, White Face	M.S.C.	76367069	each	2		\$0.00
24	Capacitor, Ceramic Disc, 2000pF 1000V 10%, Mfg: Vishay / BC Components, Part# S202K39Y5PN63L6R			each	50		\$0.00
25	Capacitor, Tantalum, Solid Leaded 25volts 1uF 10%, Mfg: AVX, Part #:TAP105K025CRS			each	50		\$0.00

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NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	Lowest Bidder	TOTAL COST
14	\$1.7100	\$17.10		\$0.00	\$0.65	\$6.50	\$0.65	\$6.50
15				\$0.00		\$0.00	\$5.95	\$89.25
16			\$46.49	\$92.98	\$22.87	\$45.74	\$22.87	\$45.74
17				\$0.00		\$0.00	\$4.25	\$212.50
18				\$0.00		\$0.00	\$2.40	\$120.00
19				\$0.00		\$0.00	\$88.50	\$265.50
20	\$6.3525	\$12.71		\$0.00		\$0.00	\$6.35	\$12.71
21	\$173.7500	\$173.75		\$0.00	\$116.25	\$116.25	\$116.25	\$116.25
22	\$0.4579	\$4.58		\$0.00		\$0.00	\$0.46	\$4.58
23	\$46.6725	\$93.35		\$0.00	\$35.61	\$71.22	\$35.61	\$71.22
24				\$0.00		\$0.00	\$0.00	\$0.00
25				\$0.00		\$0.00	\$0.00	\$0.00

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NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
26	Capacitors, Aluminum Electrolytic, Leaded 25Volts 47uF 6.3x5 20% 2.5LS, Mfg: Nichicon, Part#: UMR1E470MDD			each	200		\$0.00
27	Chain, general utility steel machine chain straight-link, plain, load 325 lb, links .26" x .61"	McMaster-Carr	3593T15	ft	20		\$0.00
28	Clad, Copper Clad Laminate Boards, FR-4 SINGLE SIDED 12X12 COPPER CLAD 1/16in Thk.			each	50		\$0.00
29	Cleaner, Bleach, 1 gal			bottle	1		\$0.00
30	Cleaner, Dishwashing, Palmolive, Liquid, 20 oz.			each	4		\$0.00
31	Caulk Gun, Smooth Rod, with Skeleton Frame, 10-13 Ounce Cartridge Size, 18:1 Thrust	McMaster-Carr	76015T13	each	1		\$0.00
32	Coat, Shop-Lab, Protective, General Purpose, Navy Blue, Large	M.S.C.	6649719	each	2		\$0.00
33	Countersink Drill Bit, Combnd, #3, HSS, Angle 60, Drill Size 7/64, 2" Length, Mfg: KEO, Part#: 10300	M.S.C.	1031335	each	4		\$0.00
34	Cup, Stainless Steel, 300 Series, 6oz, Top OD 3", Overall Height 2"	McMaster Carr	1811T41	each	10		\$0.00
35	Defoamer, 1 Gallon Bottle Antifoam Defoamer, Mfg: Master Chemical, Part#: CLEANDE1/1	M.S.C.	1790740	each	1		\$0.00
36	Die, Split, Adjustable, HSS, 3/8" -16	M.S.C.	3693157	each	2		\$0.00
37	DIP Switches / SIP Switches 3 POS RAISED ACT, Mfg: Omron Electronics, Part# A6T-3104, No Substitute			each	200		\$0.00
38	Display, 7 segment LED display, mfg: Kingbright, Part#: SA56-11SRWA, No Substitute			each	200		\$0.00

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	Fastenal. Edison NJ		Metal Supply Center, Bound Brook NJ		MSC, Edison NJ Quote # 19302083		Lowest Bidder	
NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST		TOTAL COST
26				\$0.00		\$0.00	\$0.00	\$0.00
27	\$1.5750	\$31.50		\$0.00		\$0.00	\$1.58	\$31.50
28				\$0.00		\$0.00	\$0.00	\$0.00
29				\$0.00		\$0.00	\$0.00	\$0.00
30				\$0.00		\$0.00	\$0.00	\$0.00
31	\$20.4975	\$20.50		\$0.00		\$0.00	\$20.50	\$20.50
32		\$0.00		\$0.00	\$32.89	\$65.78	\$32.89	\$65.78
33	\$6.0900	\$24.36		\$0.00	\$6.51	\$26.04	\$6.09	\$24.36
34		\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
35	\$93.2325	\$93.23		\$0.00	\$48.36	\$48.36	\$48.36	\$48.36
36	\$11.2200	\$22.44		\$0.00	\$35.18	\$70.36	\$11.22	\$22.44
37				\$0.00		\$0.00	\$0.00	\$0.00
38				\$0.00		\$0.00	\$0.00	\$0.00

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NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
39	Drill Bit, Jobbler Length, Fractional, HSS, 3/16	M.S.C.	9887423	each	4		\$0.00
40	Drill Bit for Wood, General Purpose, 13-Piece Set in Plastic Roll Pouch, 6" long bits in sizes 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" and 1"	McMaster Carr	2894A92	set	2		\$0.00
41	End Mill, 4 Fluted, Double End, HSS, Dia. 1/2", Length Cut 1", Length 4 1/8"	M.S.C.	1891324	each	2		\$0.00
42	Eye Protection, Comfort-Fit wraparound Welding Glasses with Shade Number 3 Regular Lens	McMaster Carr	5803T12	each	10		\$0.00
43	Eye Protection, Face Shields Headgear Window, Mfg: Crews, Part#: 103	M.S.C.	89374367	each	1		\$0.00
44	Eye Protection, Safety Glasses, Over-the-Glass, Lens Coating; Scratch Resistant, Frame Plastic, Mfg: Uvex, Part#: S0112C	M.S.C.	1352723	each	2		\$0.00
45	Eye Protection, Windows for (Face Shields Headgear Window, Crews 103), Mfg: Crews, Part: 181560	M.S.C.	89374409	each	2		\$0.00
46	Field Book, 80 Sheets, 15 Pages of Curve Tables, 7 1/2"H x 4 5/8"W	Ben Meadow	101595	each	20		\$0.00
47	Flashlight, LED, with Adjustable Beam Focus, 168 Lumens Brightness, Beam Distance 1,350 ft, Black, 80 Hrs. Battery Life	McMaster Carr	2036K3	each	2		\$0.00
48	Gloves, Welding, Steiner Leather, Gray, Gunn Cut 13"	Paxton-Patterson	24-3068	each	2		\$0.00
49	Glycerin, CAS. 56-81-5, 4L	Fisher Scientific	S25342D	each	1		\$0.00
50	Grease, #105, Multi-Purpose, White, Mfg: Lubriplate, Part#: LO034-094	M.S.C.	1245455	tube	3		\$0.00
51	Hammer, 16 oz. Ball Pein, Hickory Handle, Mfg: Urrea, Part#: 1316P	M.S.C.	7013717	each	1		\$0.00

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NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	Lowest Bidder	TOTAL COST
39	\$2.3940	\$9.58		\$0.00	\$6.49	\$25.96	\$2.39	\$9.58
40	\$43.0875	\$86.18		\$0.00		\$0.00	\$43.09	\$86.18
41	\$31.5225	\$63.05		\$0.00	\$30.46	\$60.92	\$30.46	\$60.92
42	\$16.0800	\$160.80		\$0.00		\$0.00	\$16.08	\$160.80
43	\$14.0600	\$14.06		\$0.00	\$11.83	\$11.83	\$11.83	\$11.83
44	\$8.0500	\$16.10		\$0.00	\$7.48	\$14.96	\$7.48	\$14.96
45	\$5.9100	\$11.82		\$0.00	\$6.92	\$13.84	\$5.91	\$11.82
46				\$0.00		\$0.00	\$0.00	\$0.00
47	\$38.4225	\$76.85		\$0.00		\$0.00	\$38.42	\$76.85
48	\$18.2925	\$36.59		\$0.00		\$0.00	\$18.29	\$36.59
49				\$0.00		\$0.00	\$0.00	\$0.00
50	\$6.6600	\$19.98		\$0.00	\$8.77	\$26.31	\$6.66	\$19.98
51	\$13.5520	\$13.55		\$0.00	\$24.05	\$24.05	\$13.55	\$13.55

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NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
52	Hammer, 8 oz. Ball Pein, Hickory Handle, Mfg: Urrea, Part#: 1308P	M.S.C.	7013691	each	1		\$0.00
53	Jack, 50-Pack Cat6 RJ45 Keystone Jack, Mfg: Cable Matters, Part#: 180005x50-WHT, No Substitute			Pkg	4		\$0.00
54	LED Displays & Accessories 88:88 Clock Module 0.56in 4 Digits CC, Mfg: Avago Technologies, Part#: HDSP-B03E			each	25		\$0.00
55	LED Multi Color, Common Cathode (Pin 3), Diffused, Mfg: Electronics Express, Part#: 08LCCD	Electronics Express		each	100	\$0.40	\$40.00
56	LED, STANDARD 5mm Green, Mfg: RSR, Part#: 08L53GD, No Substitute	Electronics Express		each	100	\$0.07	\$7.00
57	LED, STANDARD 5mm Yellow, Mfg: RSR, Part#: 08L53YD, No Substitute	Electronics Express		each	100	\$0.08	\$8.00
58	Loctite Adhesive 409, translucent, gel, .1oz (3g) tube	M.S.C.	97164099	each	5		\$0.00
59	Mat, Cushioned-Rubber Workbench Mat, for 72" Top Width and 30" Top Depth	McMaster Carr	5510T23	each	6		\$0.00
60	Mat, Vycor Board Cover, 31" X 10 Yds, Gray/White, Roll Vinyl, Mfg: Alvin, Part #: VBC77/31	DEW Drafting Supplies	VBC77/31	roll	1		\$0.00
61	Paper, Masking, General Purpose, 12" x 180' Long	Home Depot	Store SKU #194724	roll	2		\$0.00
62	Power Supply 9V, Mfg: Triad Magnetics, Part#: WSU090-1300, No Substitute			each	18		\$0.00
63	Punch, General - 5/8 inch Size, Steel Center, Automatic, 5 Inch Long	M.S.C.	6523773	each	2		\$0.00
64	Resistor, 1 Mega-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00

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NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	Lowest Bidder	TOTAL COST
52	\$23.9025	\$23.90		\$0.00	\$19.39	\$19.39	\$19.39	\$19.39
53		\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
54		\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
55		\$0.00		\$0.00		\$0.00	\$0.40	\$40.00
56		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
57		\$0.00		\$0.00		\$0.00	\$0.08	\$8.00
58	\$4.8000	\$24.00		\$0.00	\$5.32	\$26.60	\$4.80	\$24.00
59		\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
60		\$0.00		\$0.00	\$336.35	\$336.35	\$336.35	\$336.35
61	\$25.6650	\$51.33		\$0.00		\$0.00	\$25.67	\$51.33
62		\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
63	\$22.7175	\$45.44		\$0.00	\$21.92	\$43.84	\$21.92	\$43.84
64		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00

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NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
65	Resistor, 1 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
66	Resistor, 1.2 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
67	Resistor, 1.5 Mega-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
68	Resistor, 1.5 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
69	Resistor, 10 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
70	Resistor, 10 Mega-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
71	Resistor, 12 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
72	Resistor, 12 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
73	Resistor, 120 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
74	Resistor, 120 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
75	Resistor, 15 Mega-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
76	Resistor, 15 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
77	Resistor, 150 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
78	Resistor, 2 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00

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NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	Lowest Bidder	TOTAL COST
65		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
66		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
67		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
68		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
69		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
70		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
71		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
72		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
73		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
74		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
75		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
76		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
77		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
78		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00

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NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
79	Resistor, 2 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
80	Resistor, 2.2 mega-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
81	Resistor, 2.2 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
82	Resistor, 20 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
83	Resistor, 20 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
84	Resistor, 200 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
85	Resistor, 22 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
86	Resistor, 22 mega-ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
87	Resistor, 3 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
88	Resistor, 3 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
89	Resistor, 3.3 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
90	Resistor, 3.3 Mega-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
91	Resistor, 3.3 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
92	Resistor, 30 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00

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NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	Lowest Bidder	TOTAL COST
79		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
80		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
81		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
82		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
83		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
84		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
85		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
86		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
87		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
88		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
89		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
90		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
91		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
92		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00

SQ # 10418 Engineering Supplies
RESULTS

BOARD APPROVED

Electronix
Express,
Rahway NJ

NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
93	Resistor, 30 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
94	Resistor, 300 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
95	Resistor, 300 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
96	Resistor, 33 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
97	Resistor, 330 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
98	Resistor, 4.7 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
99	Resistor, 4.7 Mega-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
100	Resistor, 4.7 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
101	Resistor, 47 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
102	Resistor, 470 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
103	Resistor, 5.1 mega-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
104	Resistor, 5.1 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
105	Resistor, 5.6 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
106	Resistor, 5.6 mega-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00

SQ # 10418 Engineering Supplies
RESULTS

Fastenal.
Edison NJ

Metal Supply
Center, Bound
Brook NJ

MSC, Edison
NJ Quote #
19302083

NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	Lowest Bidder	TOTAL COST
93		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
94		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
95		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
96		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
97		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
98		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
99		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
100		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
101		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
102		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
103		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
104		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
105		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
106		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00

SQ # 10418 Engineering Supplies
RESULTS

BOARD APPROVED

Electronix
Express,
Rahway NJ

NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
107	Resistor, 5.6 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
108	Resistor, 51 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
109	Resistor, 51 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
110	Resistor, 510 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
111	Resistor, 510 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
112	Resistor, 56 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
113	Resistor, 56 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
114	Resistor, 560 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
115	Resistor, 560 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
116	Resistor, 6.8 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
117	Resistor, 6.8 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
118	Resistor, 680 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
119	Resistor, 7.5 mega-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
120	Resistor, 7.5 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00

SQ # 10418 Engineering Supplies
RESULTS

Fastenal.
Edison NJ

Metal Supply
Center, Bound
Brook NJ

MSC, Edison
NJ Quote #
19302083

NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	Lowest Bidder	TOTAL COST
107		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
108		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
109		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
110		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
111		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
112		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
113		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
114		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
115		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
116		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
117		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
118		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
119		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
120		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00

SQ # 10418 Engineering Supplies
RESULTS

BOARD APPROVED

Electronix
Express,
Rahway NJ

NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
121	Resistor, 75 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
122	Resistor, 75 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
123	Resistor, 750 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
124	Resistor, 750 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
125	Resistor, 8.2 Mega-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
126	Resistor, 8.2 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
127	Resistor, 82 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
128	Resistor, 82 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
129	Resistor, 820 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
130	Resistor, 9.1 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
131	Resistor, 9.1 mega-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
132	Resistor, 9.1 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
133	Resistor, 91 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
134	Resistor, 91 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00

SQ # 10418 Engineering Supplies
RESULTS

Fastenal.
Edison NJ

Metal Supply
Center, Bound
Brook NJ

MSC, Edison
NJ Quote #
19302083

NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	Lowest Bidder	TOTAL COST
121		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
122		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
123		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
124		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
125		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
126		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
127		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
128		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
129		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
130		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
131		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
132		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
133		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
134		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00

SQ # 10418 Engineering Supplies
RESULTS

BOARD APPROVED

Electronix
Express,
Rahway NJ

NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
135	Resistor, 910 kilo-Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
136	Resistor, 910 Ohm Carbon Film, 1/2 watt 5% tolerance			each	100	\$0.07	\$7.00
137	Rod End, Ball Joint Rod End Bearings, Female with Stud 1/4 x 1/4x28 UNF	M.S.C.	35397900	each	10		\$0.00
138	Rod End, Ball Joint Rod End Bearings, Female with Stud 5/16 x 5/16x24 UNF	M.S.C.	35397918	each	6		\$0.00
139	Rod, CPVC Rod, 1" Dia. 6 ft Long	McMaster Carr	87135K42	each	2		\$0.00
140	Rod, HDPE Rod, 1" Dia. 6 ft Long	McMaster Carr	8624K16	each	2		\$0.00
141	Rod, LDPE Rod, 1" Dia. 6 ft. Long	McMaster Carr	8754K47	each	2		\$0.00
142	Rod, Oil-Resistant Buna-N Rubber Rod, 1" Dia. 6 ft. Long	McMaster Carr	86975K12	each	2		\$0.00
143	S Hook, Not for Lifting, Zinc Plated, 170 lb. Working Load Limit, 3-1/2" L, 0.375 In Wire Dia, 1 In Hook Dia, 1/2 In Opening Size	Grainger	5YE73	10/pkg	1		\$0.00
144	S Hook, Not for Lifting, Zinc Plated, 7 lb. Working Load Limit, 3/4" Length, 0.080" Wire Dia, 1/4" Hook Dia, 1/8" Opening Size	Grainger	4P812	50/pkg	1		\$0.00
145	Saw, Combo, 12V MAX* Li-Ion 4-Tool Combo Kit , Mfg: Dewalt, Part#: DCK413S2	Home Depot		each	2		\$0.00
146	Scale, LCD Portable Digital Electronic White Scale Pocket 55lb/40kg Luggage Hanging Fishing	Amazon	ASIN: B01C2J0 G0K	each	6		\$0.00

SQ # 10418 Engineering Supplies
RESULTS

	Fastenal. Edison NJ		Metal Supply Center, Bound Brook NJ		MSC, Edison NJ Quote # 19302083			
NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	Lowest Bidder	TOTAL COST
135		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
136		\$0.00		\$0.00		\$0.00	\$0.07	\$7.00
137	\$10.5737	\$105.74		\$0.00	\$7.15	\$71.50	\$7.15	\$71.50
138		\$0.00		\$0.00	\$7.42	\$44.52	\$7.42	\$44.52
139		\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
140		\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
141		\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
142		\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
143		\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
144	\$0.0990	\$4.95		\$0.00		\$0.00	\$0.10	\$0.10
145	\$308.4300	\$616.86		\$0.00	\$252.14	\$504.28	\$252.14	\$504.28
146		\$0.00		\$0.00		\$0.00	\$0.00	\$0.00

SQ # 10418 Engineering Supplies
RESULTS

BOARD APPROVED

Electronix
Express,
Rahway NJ

NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
147	Screwdriver Set, 12 Piece Ultra-Grip, 3/32" Slotted (7"), 1/8" Slotted (7 3/4"), 1/8" Slotted (9"), 5/32" Slotted (11 3/4"), 7/32" Slotted (8 3/4"), 5/16" Slotted (9 3/4"), 9/16" Slotted (14 1/2"), No. 0 Phillips (6 1/2"), No. 1 Phillips (7 3/4"), No. 2 Phillips (8 3/4"), No. 1 Pozidriv® (7	McMaster Carr	7127A64	set	2		\$0.00
148	Sealant, PTFE tape pipe thread, 1/2"x 260"	Grainger	21TF19	each	5		\$0.00
149	Sander, Corded Electric Multi-Finishing Sander Kit with Carrying Bag (41 Accessories), Mfg.: Skil, Mfg. # 7302-02, No Substitute	Home Depot	Model # 7302-02	each	1		\$0.00
150	Socket, IC & Component Sockets 8 WAY 3 LEVEL WIRE WRAP IC SKT, Mfg.: Harwin, Mfr. #: D0808-42, No Substitute			each	100		\$0.00
151	Socket Set, Master Inch & Metric Tool Set, 170 Pieces in a Plastic Case: 29-Piece 1/4" Square Drive Sockets (Inch and Metric Sizes), 26-Piece 3/8" Square Drive Sockets (Inch and Metric Sizes), 10-Piece 1/2" Square Drive Socket Set (Inch and Metric Sizes), 1/4" Square Drive Ratchet Wrench, 3/8" Square Drive Ratchet Wrench, 1/2" Square Drive Ratchet Wrench, Eight Combination Wrenches (Inch and Metric Sizes), 55 Screwdriver Bits, 12 Nutdriver Bits	McMaster Carr	57615A6 2	set	2		\$0.00
152	Steel, Rod, 1018, Cold Roll, 1/8" x 1", Length 10'	Grammer Dempsey & Hudson, Inc.		each	4		\$0.00
153	Steel, Rod, 1018, Cold Roll, Dia 3/4", Length 10'	Grammer Dempsey & Hudson, Inc.		each	2		\$0.00

SQ # 10418 Engineering Supplies
RESULTS

Fastenal.
Edison NJ

Metal Supply
Center, Bound
Brook NJ

MSC, Edison
NJ Quote #
19302083

NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	Lowest Bidder	TOTAL COST
147	\$86.8650	\$173.73		\$0.00		\$0.00	\$86.87	\$173.73
148	\$0.3000	\$1.50		\$0.00		\$0.00	\$0.30	\$1.50
149	\$42.1800	\$42.18		\$0.00		\$0.00	\$42.18	\$42.18
150		\$0.00		\$0.00		\$0.00	\$0.00	\$0.00
151	\$149.9900	\$299.98		\$0.00		\$0.00	\$149.99	\$299.98
152	\$1.1025	\$4.41	\$19.00	\$76.00		\$0.00	\$1.10	\$4.41
153	\$53.9475	\$107.90	\$46.25	\$92.50		\$0.00	\$46.25	\$92.50

SQ # 10418 Engineering Supplies
RESULTS

BOARD APPROVED

Electronix
Express,
Rahway NJ

NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
154	Steel, Rod, 1018, Cold Roll, Dia 5/16", Length 10'	Grammer Dempsey & Hudson, Inc.		each	2		\$0.00
155	Steel, Rod, 1018, Cold Roll, Dia 7/16", Length 10'	Grammer Dempsey & Hudson, Inc.		each	2		\$0.00
156	Steel, Rod, 1018, Hot Roll, 1/4"x 1-1/2", Length 10'	Grammer Dempsey & Hudson, Inc.		each	4		\$0.00
157	Staples for Electric and Manual Staplers, Flat, Galvanized Steel, 3/8" Staple Width, 1/2" Leg Length, 1250/pk	McMaster Carr	60135A23	box	2		\$0.00
158	Staples for Electric and Manual Staplers, Flat, Galvanized Steel, 1/2" Staple Width, 1/2" Leg Length, 1000/pk	McMaster Carr	60095A68	box	2		\$0.00
159	Strain Indicator and Recorder, P3, Vishay Measurements Group, Inc., <u>No Substitute</u>			each	4		\$0.00
160	Survey Equipment, Linear Tape Measure, Hi-Vis Orange, ft, m, cm, in. and 8ths, 200'L(60m), Mfg: Lufkin, Part#: FM060CME			each	6		\$0.00
161	Tap Chamfer Type Plug, Hand, 2 Fluted, HSS, 1/4"-20, <u>No Substitute</u>	M.S.C.	77429983	each	4		\$0.00
162	Tap Chamfer Type Plug, Hand, 2 Fluted, HSS, 3/8"-16, <u>No Substitute</u>	M.S.C.	64062169	each	2		\$0.00
163	Tap Chamfer Type Plug, Spiral Point, 2 Fluted, HSS, 4-40 UNC, <u>No Substitute</u>	M.S.C.	85066801	each	2		\$0.00
164	Tape, 3M, Duct, General Purpose, Color: Silver, Standards UL723, HUB, BOCA, 60YD L x 2" W x 9 mil THK, Mfg: 3M, Part #: 3939			each	2		\$0.00
165	Tape, Packing, General Purpose, Clear, 2" Wide x 60 yard, .0025" Thk, Mfg: 3M, Part#: 21200865213			each	2		\$0.00

SQ # 10418 Engineering Supplies
RESULTS

NO	Fastenal. Edison NJ	Metal Supply Center, Bound Brook NJ		MSC, Edison NJ Quote # 19302083		Lowest Bidder	TOTAL COST	
	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST			TOTAL COST
154	\$7.2000	\$14.40	\$19.00	\$38.00		\$0.00	\$7.20	\$14.40
155	\$12.9075	\$25.82	\$22.80	\$45.60		\$0.00	\$12.91	\$25.82
156		\$0.00	\$23.15	\$92.60		\$0.00	\$23.15	\$92.60
157	\$0.0047	\$11.75		\$0.00	\$15.95	\$31.90	\$0.00	\$0.01
158	\$3.0000	\$6.00		\$0.00		\$0.00	\$3.00	\$6.00
159				\$0.00		\$0.00	\$0.00	\$0.00
160				\$0.00	\$40.08	\$240.48	\$40.08	\$240.48
161				\$0.00	\$6.97	\$27.88	\$6.97	\$27.88
162				\$0.00		\$0.00	\$0.00	\$0.00
163				\$0.00	\$9.97	\$19.94	\$9.97	\$19.94
164	\$28.8750	\$57.75		\$0.00	\$13.26	\$26.52	\$13.26	\$26.52
165	\$6.9225	\$13.85		\$0.00	\$9.84	\$19.68	\$6.92	\$13.85

SQ # 10418 Engineering Supplies
RESULTS

BOARD APPROVED

Electronix
Express,
Rahway NJ

NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
166	Tension sample, Steel, 1018, cold roll, .505 dia., Laboratory Devices Co., Part#: STC18, No Substitute	Laboratory Devices	STS18	each	20		\$0.00
167	T-Handle Key, Cushion-Grip, 7 Piece Torx Set, T10 Torx (4 15/16"), T15 Torx (4 15/16"), T20 Torx (5 1/4"), T25 Torx (5 1/4"), T30 Torx (5 1/4"), T40 Torx (9 1/8"), T50 Torx (11 3/8")	McMaster Carr	6963A71	set	2		\$0.00
168	T-Handle Key, Ultra-Grip Ball-End, 11 Piece Set, 5/64" Hex (9 5/8"), 3/32" Hex (9 5/8"), 7/64" Hex (9 5/8"), 1/8" Hex (9 5/8"), 9/64" Hex (9 5/8"), 5/32" Hex (9 5/8"), 3/16" Hex (9 13/16"), 7/32" Hex (9 13/16"), 1/4" Hex (9 13/16"), 5/16" Hex (10"), 3/8" Hex (10")	McMaster Carr	37095A4 4	set	2		\$0.00
169	T-Handle Key, Ultra-Grip Ball-End, 8 Piece Set, 2 mm Hex (9 5/8"), 2.5 mm, Hex (9 5/8"), 3 mm Hex (9 5/8"), 4 mm Hex (9 5/8"), 5 mm Hex (9 13/16"), 6 mm Hex (9 13/16"), 8 mm Hex (10"), 10 mm Hex (10")	McMaster Carr	37165A6 9	set	2		\$0.00
170	Torch, Butane, Bench-Top, 120 Minute Run Time, Butane Capacity 5/8 oz., 6 1/4" H, 3" W, 1 1/2" D	McMaster Carr	75195A1 6	each	1		\$0.00
171	Tube connector, push-to-connect, 1/4 ID x 1/4 NPT, male, pneumatic, Mfg: Nycoil, Part#: H6844. No Substitute			10/pkg	10		\$0.00
172	Tube connector, union tee, push-to-connect, 1/4" OD Tube, pneumatic, Mfg: Nycoil, Part#: H6444. No Substitute			10/pkg	5		\$0.00
173	Tubing, PVC, High-Strength, Soft, Clear, 1/2" OD, 1/4" ID, 1/8" wall Thk, 70 max psi	MSC	79815122	ft.	20		\$0.00
174	Tubing, PVC, High-Strength, Soft, Clear, 1/4" OD, 1/8" ID, 1/16" wall Thk, 100 max psi	McMaster-Carr	5006K64	ft.	200		\$0.00

SQ # 10418 Engineering Supplies
RESULTS

Fastenal. Edison NJ		Metal Supply Center, Bound Brook NJ		MSC, Edison NJ Quote # 19302083		Lowest Bidder	TOTAL COST
NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	TOTAL COST
166				\$0.00		\$0.00	\$0.00
167	\$34.5825	\$69.17		\$0.00	\$86.46	\$172.92	\$69.17
168	\$41.4890	\$82.98		\$0.00		\$0.00	\$82.98
169	\$42.2925	\$84.59		\$0.00		\$0.00	\$84.59
170	\$45.3525	\$45.35		\$0.00	\$47.55	\$47.55	\$45.35
171				\$0.00	\$3.92	\$392.00	\$392.00
172				\$0.00	\$6.24	\$312.00	\$312.00
173	\$0.6245	\$12.49		\$0.00	\$0.62	\$12.40	\$12.40
174	\$0.2690	\$53.80		\$0.00		\$0.00	\$53.80

SQ # 10418 Engineering Supplies
RESULTS

BOARD APPROVED

Electronix
Express,
Rahway NJ

NO	DESCRIPTION	Vendor	Catalog #	UNIT	QTY	UNIT COST	TOTAL COST
175	Welding Lens, Fixed Shade, Shade 11, 5-1/4" Wide x 4-1/2" High Window, Glass, 0.097" Thick, Green, Horizontal Mount, Mfg: Sellstrom Part#: 16311	MSC	72474174	each	5		\$0.00
176	Welding Cover Plate, 5-1/4" Wide x 4-1/2" High Window, Clear, Mfg: Sellstrom, Part#: 19004	MSC	97981054	each	10		\$0.00
177	Welding Wire, Industry Standard, 4043, Aluminum, 1/16" x 36"L	M.S.C.	60627114	lb.	5		\$0.00
178	Wire Strippers, Mfg: Hanlong Tools, Part#: HT-5022			each	40	\$6.75	\$270.00

ADD Shipping

SQ # 10418 Engineering Supplies
RESULTS

Fastenal.
Edison NJ

Metal Supply
Center, Bound
Brook NJ

MSC, Edison
NJ Quote #
19302083

NO	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	Lowest Bidder	TOTAL COST
175	\$5.4225	\$27.11		\$0.00	\$4.22	\$21.10	\$4.22	\$21.10
176	\$0.5264	\$5.26		\$0.00	\$1.71	\$17.10	\$0.53	\$5.26
177	\$11.8575	\$59.29		\$0.00	\$63.99	\$319.95	\$11.86	\$59.29
178	\$15.0225	\$600.90		\$0.00		\$0.00	\$6.75	\$270.00