



Office of Purchasing and Supply Services
Facilities Administration Building
13300 Old Marlboro Pike, Room 20
Upper Marlboro, MD 20772
301-952-6560 Fax: 301-952-6605

Robert Johnson, Esq., Director

NOTICE OF CONTRACT AWARD

November 19, 2018

Interline Brands, Inc. dba SupplyWorks
71 San Marco Blvd, 14th Floor
Jacksonville, FL 32207
Tel: 800.476.5830
Fax: 800.476.5848
Attn: Bill Rineman
Email: bill.rineman@supplyworks.com
Bids-RFP@interlinebrands.com

Dariya Jackson
Phone: 301-952-6726
Fax: 301-952-6567
Email: dariya.jackson@pgcps.org

SUBJECT: IFB 023-18 Plumbing Supplies

Interline Brands, Inc. dba SupplyWorks has been selected as the vendor to provide services in accordance with the above-mentioned IFB. This contract sets forth the terms and conditions and is provided for your review and acceptance. Any changes or additions made by your company must first be accepted by the Purchasing Division before the contract is valid.

The intent of this contract is to provide the Board with an expedited means of procuring supplies and/or services at the lowest cost. This contract is for the convenience of the Board and is considered by Purchasing Department to be a "Non-Exclusive" use contract. The Board does not guarantee any usage. The Board will not be held to purchase any particular Brand, in any groups, prices or discount ranges, but reserves the right to purchase any item/items listed in the price schedule submitted.

Until the contract is signed by **Interline Brands, Inc. dba SupplyWorks** and the BOARD, authorization for commence to service sites on behalf of the contract is forbidden. Please sign below and return all documents to the PURCHASING OFFICE within Ten (10) business days. Failure to sign the contract award and return all required documents within the specified time, shall rule your offer null and void and, therefore, award shall be made to the next low responsive bidder.

INITIAL CONTRACT TERM

The initial term of the contract will be for the following contracted period. Prices shall remain firm for the initial term of the contract. This contract is effective from **December 1, 2018 – November 30, 2019**.

OPTION TO RENEW CONTRACT

Upon satisfactory service and by mutual agreement the BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY reserves the right to renew the contract. The term of renewal shall not exceed three (3) additional one (1) year periods.

CONTRACT AWARD ESTIMATED AMOUNT

The estimated amount of award is:

\$93,486.84

THIS NOTICE OF AWARD IS NOT AN ORDER TO COMMENCE SERVICE/WORK OR TO MAKE DELIVERIES at this time. Commence service/work/deliveries only after receipt of a purchase order(s) signed by the Purchasing Agent.

ALL PURCHASE ORDERS placed throughout the terms of the contract will require delivery/service in accordance with the offered time(s).

LIQUIDATED DAMAGES/FAILURE TO PERFORM WORK

The successful Awardee accepts this contract with the understanding that should they fail to complete the work in an acceptable manner and in the time stated, shall be subject to the payment of liquidated damages as stated in the solicitation documents.

AVAILABILITY OF FUNDS

The contract shall be deemed executory only to the extent of appropriations available to the BOARD for the purchase of such articles. The obligation of the BOARD on all contracts, including those which envision funding through current and successive fiscal years, shall be contingent upon actual Board appropriations for the fiscal year(s) involved.

This notice of award, plus the solicitation, your offer and any pertinent documents will constitute the entire contract after acceptance by your firm and the BOARD. Please refer to the **Notice of Award** for all applicable terms and conditions.

FINGERPRINTING AND CRIMINAL BACKGROUND CHECKS

Employees Having Direct Contact with and/or Uncontrolled Access to Students:

- A. Any and all current and future employees of the Vendor who have direct contact with students must have a fingerprinting criminal background check conducted by the Maryland Criminal Justice Information System (CJIS) and the FBI, a Child Protective Services clearance conducted by the Prince George's County Department of Social Services, and complete the Safe Schools training module – *Prince George's County Child Abuse: Mandatory Reporting* and any other required training as appropriate.
- B. All background checks must be completed 15 business days prior to beginning work in and around PGCPs property or engaging in any authorized activities involved PGCPs students. The background checks must be completed by the Fingerprinting Office in the Sasser Administrative Building or by the PGCPs satellite fingerprinting offices located in Prince George's County. No person may begin working in PGCPs until 15 days after completing the background clearance process (fingerprint and CPS) and required online training through Safe Schools.
- C. Prior to initiating any work at a school building, current and future employees, contractors, subcontractors, agents, volunteers, outsourced temporary staff, consultants and instructors of the Vendor must sign in and sign out via the Raptor Visitor Management System, which requires a copy of their government issued identification.

Restrictions on Employee Assignments:

Vendors are prohibited from assigning the following persons from working at a PGCPs location:

- A. Registered sex offenders (Maryland Code, Criminal Procedure Article Section 11-722)
- B. Individuals convicted of a crime involving third or fourth degree sexual offense under sections 3-307 or 3-308 of the Criminal Law Article; child sexual abuse under Section 3-602 of the Criminal Law Article; a crime of violence as defined in Section 14-101 of the Criminal law Article; or comparable offenses in another state. (Annotated Code of Maryland, Education Article Section 6-113)

- C. Individuals identified as an alleged abuse or neglect or following completion of a Child Protective Services investigation with a finding of "indicated" child abuse or neglect.

CRIMINAL BACKGROUND CHECKS

1. GENERAL PROVISIONS

- A. It is the responsibility of the Vendor to make certain that its employees, contractors, subcontractors, agents, volunteers, outsourced temporary staff, consultants and any instructors meet the background check and training requirements specified below.
- B. The Vendor agrees to provide the designated PGCPD representative with a list of all current employees and an immediate update of changes in personnel, employees, contractors, subcontractors, agents, volunteers, outsourced temporary staff and any instructors. All correspondence should include the following information as applicable:
- i. title of the project
 - ii. school/office
 - iii. solicitation number
 - iv. contract number; and
 - v. PGCPD representative/project manager
- C. An Executed Contract will not be issued by the PGCPD Purchasing Department until proof has been provided that the background check and training requirements below have been completed 15 days following the issuance of Notice of Award.

Compliance with Laws

Offerors shall comply with all federal, state, and local laws, statutes, ordinances, rules, and regulations applicable to the services to be rendered under this Contract. Offerors violation of any of these laws, statutes, ordinances, rules or regulations constitutes a breach of this Contract and entitles the Board to terminate this Contract immediately upon delivery of written notice of termination to Offeror.

INSURANCE

A Certificate of Insurance, made in favor of the Board of Education of Prince George's County, Upper Marlboro, Maryland 20772-9983, must be submitted to the PURCHASING OFFICE with the returned signed NOTICE OF AWARD within ten (10) business days. The certificate should reference the Solicitation Number as shown herein. It will be the responsibility of the contractor to ensure that a current Certificate of Insurance is on file in the Purchasing Office during the entire period of the contract.

This notice of award, plus the solicitation and any pertinent documents will constitute the entire contract after acceptance by your firm and the BOARD. Please refer to **Contract** for all applicable terms and conditions.

CONTRACT PRICING

GROUP 1 - COMPLETE FITTINGS FOR LAVATORIES, SINKS, AND TUB SHOWERS								
Item No.	Description	Oracle Number	Unit	Est Usage	Part No.	Mfg/Brand	Unit Price	Extended Price
1	Faucet, Kitchen 8" Ctr. To Ctr., deck mtd., Gerber#42-116 Only	(*4510-0989)	Each	40	793465	Gerber Plumbing	\$91.31	\$3,652.40
2	Faucet, Lavatory, 4" Ctr. To Ctr., without Pop-Up Drain, Gerber #43-431 Only	(*4510-0985)	Each	25	793493	Gerber Plumbing	\$85.02	\$2,125.50
3	Faucet, Lavatory, 8" Ctr. To Ctr., without Pop-Up Drain, Gerber #43-071 Only	(*4510-0987)	Each	10	793469	Gerber Plumbing	\$150.94	\$1,509.40
						Group 1 Total		\$7,287.30
GROUP 2 - GENERAL REPAIR PARTS								
5	Aerator, Faucet, American Standard #56135-02 or equal	(*4510-0998)	Each	150	801563	Neoperl	\$2.80	\$420.00
8	Cover,Faucet Hole, 1-3/4"	(*4510-1017)	Each	50	2489496	Proplus	\$6.36	\$318.00
9	Cover, Faucet Hole, 2"	(*4510-1018)	Each	40	2489492	Proplus	\$7.52	\$300.80
10	Diaphram, 3-1/4" dia., for Delany "Flushboy" flush valures; DELANY #F14KU	(*4510-2109)	Each	60	378307	Coyne & Delany	\$13.92	\$835.20
11	Drain, male iron pipe boiler, 3/4 NIBCO #74	(*4730-0330)	Each	60	752706	NIBCO	\$8.29	\$497.40
12	Drain, male iron pipe boiler, 1/2" NIBCO #74	(*4730-0331)	Each	60	752705	NIBCO	\$7.59	\$455.40
14	Flange, Closet, Cast Iron,4"x2"	(*5975-0358)	Each	40	305730	Proplus	\$17.31	\$692.40
15	Flange,Floor,Galvanized, 1/2"	(*4730-0481)	Each	5	2479813	National Brand Alternative	\$3.05	\$15.25
18	Slip Joint Nut, Chrome Plated Brass, 1-1/2"	(*4510-1044)	Each	100	329466	Premier	\$2.47	\$247.00
19	Sill Cock, 3/4", NIBCO #63 ONLY.	(*4730-0332)	Each	10	752702	NIBCO	\$13.20	\$132.00
20	Strap, Copper, perforated, 3/4" x 25 ft. roll	(*5340-0851)	Roll	5	2492217	Greenfield MFG	\$4.24	\$21.20
23	Extension Tail Piece, with Slip Joint Nut, and Washer, Chrome Plated Brass ONLY. 1-1/2" diameter, 12" length, Jamesco #717-303 or equal.	(*4510-1035)	Each	10	835294	Premier	\$4.88	\$48.80

24	Tail Piece, Drain, 1-1/2"x12" lgth., 20 gauge, Chrome Plated Brass Only.	(*4510-1024)	Each	30	161127	Premier	\$9.15	\$274.50
25	Tail Piece, Drain, 1-1/2"x6" lgth., 20 gauge, Chrome Plated Brass Only.	(*4510-1026)	Each	15	810326	Premier	\$4.34	\$65.10
26	Trap, Sink, 1-1/4"x1-1/2", with 1-1/2" Female Ell (must be Ground Joint J-Bend), 20 gauge Chrome Finish.	(*4730-1949)	Each	25	806033	KEENEY MFG.	\$20.79	\$519.75
27	Trap, Sink, 1-1/2" x 1-1/2" Female Ell (must Be Ground Joint J-Bend), 20 gauge Chrome Finish.	(*4730-1950)	Each	15	552675	KEENEY MFG.	\$21.60	\$324.00
28	Trap, P Tubular, 1-1/2" , 20 gauge Chrome Finish.	(*4730-1958)	Each	15	807157	KEENEY MFG.	\$17.00	\$255.00
29	Trap. P, 1-1/2", flange fitting with sweat Ell; JAMECO #526-17-2 or equal	(*4730-2472)	Each	30	306878	KEENEY MFG.	\$36.56	\$1,096.80
31	Valve, spray, T&S #B107 Only.	(*5345-0934)	Each	15	835205	T&S BRASS	\$80.60	\$1,209.00
32	Washer, slip joint, 1-1/4", SOLDER SEAL #W520 or equal	(*4510-1062)	Each	40	3575049	LAVELLE INDUSTRIES	\$0.71	\$28.40
33	Washer, slip joint, 1-1/2", SOLDER SEAL #W521 or equal	(*4510-1064)	Each	200	3575052	LAVELLE INDUSTRIES	\$0.78	\$156.00
34	Washer, slip joint, sq. cut, 1-1/2" SOLDER SEAL #W533 or equal	(*4510-1065)	Each	100	802013	LAVELLE INDUSTRIES	\$0.35	\$35.00
35	Washer, slip joint, 1-1/4 SOLDER SEAL #W531 or equal	(*4510-1066)	Each	100	3575049	LAVELLE INDUSTRIES	\$0.71	\$71.00
36	Washer, Faucet, 1/2" flat, SOLDER SEAL #W152 or equal	(*4510-0106)	Each	100	550176	Proplus	\$0.28	\$28.00
37	Washer, Faucet, 1/4-L flat, SOLDER SEAL #W148 or equal	(*4510-0108)	Each	200	812233	Proplus	\$0.29	\$58.00
38	Washer, Faucet, 1/4" flat SOLDER SEAL #W147 or equal	(*4510-0110)	Each	100	812232	Proplus	\$0.26	\$26.00
39	Washer, Faucet, 3/8" flat, SOLDER SEAL #W149 or equal.	(*4510-0111)	Each	100	552799	Proplus	\$0.31	\$31.00
40	Washer, Faucet, 1/4-S flat, SOLDER SEAL #W146 or equal	(*4510-0112)	Each	100	552618	Proplus	\$0.76	\$76.00
41	Washer, Faucet, 3/8 med., SOLDER SEAL #W150 or equal	(*4510-0116)	Each	60	552619	Proplus	\$0.26	\$15.60
42	Washer, Faucet, 00 flat, SOLDER SEAL #W145 OR equal.	(*4510-0118)	Each	100	812258	Proplus	\$0.20	\$20.00
43	Washer, Faucet, "Aqua-Seal" SOLDER SEAL #W369 or equal	(*4510-2651)	Each	100	799284	LORDAHL ENGINEERING	\$0.55	\$55.00
						Group 2 Total		\$8,327.60
GROUP 3 - TOOLS, KITS, AND CHEMICALS								
44	Brush, Acid Swab, with metal handle	(*3611-1944)	Each	200	405754	SCHAEFER BRUSH	\$0.56	\$112.00
46	Brush, Copper Tube Cleaning, 3/8".	(*4730-1934)	Each	10	405747	SCHAEFER BRUSH	\$5.90	\$59.00
47	Brush, Copper Tube cleaning, 3/4"	(*4730-1932)	Each	50	405749	SCHAEFER BRUSH	\$5.86	\$293.00
48	Brush, Copper Tube cleaning 1/2".	(*4730-1933)	Each	70	405748	SCHAEFER BRUSH	\$5.88	\$411.60
49	Brush, Copper Tube cleaning 1".	(*4730-1931)	Each	20	552849	SCHAEFER BRUSH	\$5.60	\$112.00
50	Cement, PVC, Heavy Duty, Clear; (for pvc plastic pipe & fittings), 16 oz. (pint) can, RADIATOR SPECIALITES brand #T60, OATEY # 031014	(*4730-2470)	Can	30	451022	OATEY	\$4.16	\$124.80
51	Cleaner, PVC, Purple, (for PVC plastic pipe & fittings), 16oz. (pint) can, RADIATOR SPECIALITIES brand or equal.	(*4730-2471)	Can	15	3561829	OATEY	\$4.24	\$63.60
52	Cloth, Sanding, 25 yd. roll.	(*5330-1945)	Each	30	558833	Proplus	\$13.72	\$411.60
53	Cock, Key Stop, 4-Way.	(*4510-2704)	Each	50	287024	MIDWEST RAKE COMPANY	\$4.58	\$229.00

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55	Kit, Faucet Repair, DELTA #3614 ONLY	(*4510-2267)	Each	20	801817	Delta	\$9.20	\$184.00
57	Flint, replacement Friction Round File; for above Item #55, (6) per box.	(*4730-1928)	Box	5	811581	NATIONAL BRAND ALTERNATIVE	\$2.41	\$12.05
59	Pipe Dope, 1/2 pint can, must be approved for Propane and Natural Gas.	(*8030-0884)	Can	20	817062	RECTORSEAL	\$10.56	\$211.20
60	Putty, Plastic, 5 lb., SOS brand #PP-5 or equal	(*8030-0886)	Each	20	441040	OATEY	\$8.13	\$162.60
61	Solder, Lead Free, with silver, 16oz. Roll, BRIDGIT "Staysafe" brand or Taramet Sterling Solder	(*4730-1939)	Roll	100	431030	Worthington	\$27.90	\$2,790.00
62	Tape, Teflon 1/2" , 520" Roll, RAPID SEAL brand or equal	(*3611-1941)	Each	150	795776	Lake City Industrial Products	\$2.06	\$309.00
63	Tape, Teflon, 3/4", 520" Spool. RAPID SEAL Brand or equal.	(*3611-1942)	Each	100	2489335	Proplus	\$6.99	\$699.00
						Group 3 Total		\$6,184.45
GROUP 4 - REPAIRS TO DRINKING FOUNTAINS, FLUSH VALVES, AND URINALS SLOAN Brand ONLY, - No Generics								
65	V- 500- AA Cp, 1-1/2"x9" (#5323007).	(*4510-2088)	Each	30	20323007	Sloan Valve Company COMPANYY	\$31.50	\$945.00
66	V- 500- AA Cp, 1-1/4"x9", (53230060).	(*4510-2095)	Each	15	839400	Sloan Valve Company	\$39.08	\$586.20
67	Kit, SD Stop, Repair, SLOAN #3308853	(*4510-2047)	Each	200	3308853	Sloan Valve Company	\$14.65	\$2,930.00
68	Kit, Handle Repair, SLOAN #B-50-A (#5302305), (6) per Package.	(*4510-2079)	Each	150	3302305	Sloan Valve Company	\$4.94	\$741.00
69	"O" Ring, SLOAN #H-553 (#3308696).	(*4510-2077)	Each	400	799456	Sloan Valve Company	\$0.98	\$392.00
70	Valve, Quiet Exposed Urinal Flush, Chrome Plated, SLOAN #180 ONLY.	(*4510-2057)	Each	50	304683	Sloan Valve Company	\$95.20	\$4,760.00
71	Seal, Handle packing, (for Sloan B-39 Handle), SLOAN (#5302297).	(*4510-2014)	Each	40	3302297	Sloan Valve Company	\$0.76	\$30.40
72	Disc. Molded, SLOAN #A -15-A (#5301111).	(*4510-2087)	Each	200	3301111	Sloan Valve Company	\$3.98	\$796.00
73	Handle Assembly, SLOAN #B-32-A CP (#5302279).	(*4510-2093)	Each	200	3302279	Sloan Valve Company	\$11.43	\$2,286.00
74	Kit, Vacuum Breaker Repair, SLOAN (#3323192).	(*4510-2105)	Each	500	3323192	Sloan Valve Company	\$2.98	\$1,490.00
						Group 4 Total		\$14,956.60
GROUP 5 - LAVATORY AND DRAIN REPAIRS								
75	Plug, P.O., Perforated, Solid, One Piece, Chrome Plated Brass, 1 1/4"x 6" , 17 Gauge. (Grid Strainers 1/4" x 6", 1/4" x 8")	(*4730-1780)	Each	30	124060	Proplus	\$10.25	\$307.50
						Group 5 Total		\$307.50
GROUP 6 - TOILET AND TANK REPAIRS								
76	Ballcock, FLUIDMASTER #400a or equal.	(*4510-1964)	Each	40	814628	Fluidmaster	\$6.76	\$270.40
77	Bolt, Closet, 5/16"x2", with brass Nuts and Stainless Steel oblong washers, solid brass only.	(*4510-1052)	Each	600	191108	Proplus	\$6.23	\$3,738.00
78	Seat, Toilet, Black, No Cover, Elongated, AMERICAN STANDARD #295 or equal.	(*4510-4741)	Each	300	805269	Bemis	\$19.15	\$5,745.00

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80	Spud, Closet, with gasket: a 1-1/4"	(*4730-0112)	Each	75	191151		\$10.85	\$813.75
81	Spud, Closet, with gasket: b 1-1/2"	(*4730-0113)	Each	100	191152	Proplus	\$13.23	\$1,323.00
82	Wax Ring, regular.	(*8030-0899)	Each	150	835622	Proplus	\$1.14	\$171.00
83	Urinal Ring, Harvey #6	(*8030-0900)	Each	25	191201	Premier	\$2.98	\$74.50
						Group 6 Total		\$12,135.65
GROUP 7 - ELETRICAL MAINTENANCE PRODUCTS								
84	Aquastat, HONEYWELL #L6006A-1145	(*4820-1517)	Each	10	661670	Honeywell	\$139.66	\$1,396.60
85	Motor, 1/6 Hp., BELL & GOSSETT #111031	(*4730-0808)	Each	15	556257	Bell & Gossett	\$349.55	\$5,243.25
						Group 7 Total		\$6,639.85
GROUP 8- HANDLES, STEMS, AND SPOUTS								
88	Stem, Faucet, SOLDER SEAL #FS-2-11-H or equal.	(*4510-2257)	Each	200	782257	Proplus	\$2.98	\$596.00
89	Stem, Faucet, SOLDER SEAL #FS-2-11-C OR equal.	(*4510-2909)	Each	200	782260	Proplus	\$2.79	\$558.00
						Group 8 Total		\$1,154.00
GROUP 9 - HEAT/AIR CONDITIONING REPAIR AND MAINTENANCE PRODUCTS/BOILERS								
92	Lock, Compression Gauge, with polished brass finish, 125lb. Soft metal seat, round valve handle with screw, WITH stuffing box aluminum wheel; CONSOLIDATED #26-104-28 or equal.	(*4510-0111)	Each	5	552799	Proplus	\$0.31	\$1.55
118	Valve, Check, C x C, 1-1/2", JENKINS #1222, HAMMOND IB912, MILWAUKEE #1509, or NIBCO S413.	(*4820-0156)	Each	3	407065	Red-White Valve	\$8.88	\$26.64
119	Ball Valve, 3/4", C x C, Sweat, FULL PORT ONLY, Watts #FBVS-3 or equal.	(*4820-0507)	Each	100	407069	Red-White Valve	\$12.08	\$1,208.00
120	Ball Valve, 1", C x C, Sweat, Full Port Only, Watts #FBVS-3 or equal.	(*4820-0508)	Each	40	407063	Red-White Valve	\$15.21	\$608.40
121	Ball Valve, 1-1/4", C x C, Sweat, Full Port Only, Watts #FBVS-3 or equal.	(*4820-0509)	Each	40	407067	Red-White Valve	\$22.57	\$902.80
122	Ball Valve, 1-1/2", C x C Sweat, Full Port Only, Watts #FBVS-3 or equal.	(*4820-0510)	Each	20	407066	Red-White Valve	\$31.24	\$624.80
123	Ball Valve, 2", C x C, Sweat, Full Port Only, Watts #FBVS-3 or equal.	(*4820-0511)	Each	10	407068	Red-White Valve	\$50.08	\$500.80
124	Ball Valve, 1/4", threaded, Full Port Only, Must be AGA Approved, Watts#FBV-3 or equal.	(*4820-0498)	Each	20	290068	Apollo Valves	\$24.78	\$495.60
125	Ball Valve, 3/8", threaded, Full Port Only, Must be AGA Approved, Watts #FBV-3 or equal.	(*4820-0499)	Each	20	290069	Apollo Valves	\$26.65	\$533.00
126	Ball Valve, 1/2", threaded, Full Port Only, Must be AGA Approved, Watts #FBV-3 or equal.	(*4820-0500)	Each	75	2463055	Conbraco Industries	\$17.89	\$1,341.75
127	Ball Valve, 3/4", threaded, Full Port Only, Must be AGA Approved, Watts #FBV-3 or equal.	(*4820-0501)	Each	100	2463056	Conbraco Industries	\$21.63	\$2,163.00
131	Ball Valve, 2", threaded, Full Port Only, Must be AGA Approved, Watts #FBV-3 or equal.	(*4820-0505)	Each	30	290853	NIBCO	\$36.22	\$1,086.60
138	Bearing Assy., Cast Iron, BELL & GOSSETT #186863 ONLY.	(*4510-2003)	Each	5	556286	Bell & Gossett	\$346.10	\$1,730.50

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139	Bearing Assy., Bronze, BELL & GOSSETT #189034 ONLY (PB1Z3351)	(*4510-2006)	Each	5	556287	Bell & Gossett	\$127.88	\$639.40
141	Coupler, BELL & GOSSETT #118705 (#PZ-4291) ONLY.	(*4510-1981)	Each	30	523025	Bell & Gossett	\$19.51	\$585.30
142	Coupler, BELL & GOSSETT #118473 only (#12291-PDZ).	(*4510-1975)	Each	5	556273	Bell & Gossett	\$51.92	\$259.60
						Group 9 Total		\$12,707.14
GROUP 10 - PIPE AND PIPE FITTINGS								
154	Adapter, C x F, 3/4", NIBCO or equal.	(*4730-1169)	Each	200	816902	Mueller Industries	\$3.91	\$782.00
155	Adapter, C x F, 1", NIBCO or equal.	(*4730-1167)	Each	25	816908	Mueller Industries	\$5.72	\$143.00
156	Adapter, C x F, 1-1/4", NIBCO or equal.	(*4730-1163)	Each	40	816910	Mueller Industries	\$8.29	\$331.60
159	Adapter, C x F, 1/2" NIBCO or equal.	(*4730-1174)	Each	200	816903	Mueller Industries	\$1.83	\$366.00
160	Adapter, C x F, 1-1/2", NIBCO or equal.	(*4730-1160)	Each	40	816911	Mueller Industries	\$12.97	\$518.80
162	Adapter, C x M.I.P., 1/2" NIBCO or equal.	(*4730-1110)	Each	100	816892	Mueller Industries	\$1.15	\$115.00
163	Adapter, C x M.I.P., 3/8"x1/2", NIBCO or equal.	(*4730-1111)	Each	5	816893	Mueller Industries	\$2.90	\$14.50
164	Adapter, C x M.I.P., 1/2"x3/8", NIBCO or equal.	(*4730-1112)	Each	30	816893	Mueller Industries	\$2.90	\$87.00
165	Adapter, C x M.I.P., 1/2"x3/4", NIBCO or equal.	(*4730-1113)	Each	20	816891	Mueller Industries	\$3.32	\$66.40
166	Adapter, C x M.I.P., 3/4", NIBCO or equal	(*4730-1115)	Each	500	816894	Mueller Industries	\$1.93	\$965.00
167	Adapter, C x M.I.P., 3/4"x1/2", NIBCO or equal.	(*4730-1116)	Each	40	816895	Mueller Industries	\$3.32	\$132.80
168	Adapter, C x M.I.P., 1", NIBCO or equal	(*4730-1119)	Each	100	816896	Mueller Industries	\$4.92	\$492.00
169	Adapter, C x M.I.P., 3/4"x1", NIBCO or equal.	(*4730-1120)	Each	10	835410	Mueller Industries	\$7.29	\$72.90
170	Adapter, C x M.I.P., 1-1/2", NIBCO or equal.	(*4730-1125)	Each	60	816899	Mueller Industries	\$8.29	\$497.40
172	Adapter, C x M.I.P., 2", NIBCO or equal.	(*4730-1129)	Each	50	816900	Mueller Industries	\$14.03	\$701.50
173	Adapter, Female, DWV, Copper, 1-1/2", NIBCO or equal.	(*4730-1107)	Each	25	450023	Mueller Industries	\$9.61	\$240.25
174	Adapter, Ell, C x F.I.P., 90 3/4, NIBCO or equal.	(*4730-1144)	Each	5	751363	Mueller Industries	\$9.27	\$46.35
175	Adapter, Male, 1-1/2" PVC, NIBCO or equal.	(*4730-1117)	Each	25	817716	Proplus	\$1.40	\$35.00
176	Adapter, Female, 1-1/2" PVC, NIBCO or equal.	(*4730-1118)	Each	10	817708	Proplus	\$1.27	\$12.70
177	Cap, Tube, C x C, 1/2"	(*4730-1493)	Each	250	817037	Mueller Industries	\$0.41	\$102.50
178	Cap, Tube, C x C, 3/4"	(*4730-1498)	Each	150	817038	Mueller Industries	\$0.75	\$112.50
179	Coupling, DWV, C x C, 1-1/2" with stop.	(*4730-1075)	Each	5	816879	Mueller Industries	\$3.83	\$19.15
180	Coupling, Reducing, C x C, 3/8"x1/2", NIBCO or equal	(*4730-1342)	Each	10	816868	Mueller Industries	\$0.84	\$8.40
181	Coupling, Reducing, C x C, 3/4"x1/2", NIBCO or equal.	(*4730-1343)	Each	50	816874	Mueller Industries	\$1.46	\$73.00
182	Coupling, Reducing, C x C, 1-1/4"x1", NIBCO or equal.	(*4730-1345)	Each	10	816878	Mueller Industries	\$3.70	\$37.00
183	Coupling, Reducing, C x C, 1"x3/4", NIBCO or equal.	(*4730-1347)	Each	10	816876	Mueller Industries	\$2.66	\$26.60
186	Coupling, Slip, C x C, 1/2", NIBCO or equal.	(*4730-1506)	Each	125	816861	Mueller Industries	\$0.54	\$67.50
188	Coupling, Slip, C x C, 1-1/2".	(*4730-1502)	Each	20	816884	Mueller Industries	\$4.71	\$94.20
189	Coupling, Slip, C x C, 1".	(*4730-1504)	Each	20	816863	Mueller Industries	\$2.39	\$47.80
190	Coupling, Slip, C x C, 3/4".	(*4730-1505)	Each	40	816862	Mueller Industries	\$1.13	\$45.20
191	Coupling, Slip, PVC, 1 1/2".	(*4730-1349)	Each	10	172140	Durapro	\$1.59	\$15.90

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192	Coupling, C x C, 3/4" Stop, NIBCO or equal	(*4730-1451)	Each	100	816875	Mueller Industries	\$0.83	\$83.00
193	Coupling, C x C, 1/2" Stop, NIBCO or equal	(*4730-1452)	Each	25	816867	Mueller Industries	\$.42	\$10.50
194	Coupling, C x C, 1" Stop, NIBCO or equal.	(*4730-1452)	Each	30	816879	Mueller Industries	\$1.66	\$49.80
195	Coupling, C x C, 1-1/2" Stop, NIBCO or equal,	(*4730-1448)	Each	30	816877	Mueller Industries	\$3.83	\$114.90
196	Coupling, C x C, 1-1/4" Stop, NIBCO or equal	(*4730-1449)	Each	25	816991	Mueller Industries	\$2.90	\$72.50
197	Elbow, C x C, 1", Street 45, NIBCO or equal	(*4730-1456)	Each	25	816991	Mueller Industries	\$5.78	\$144.50
198	Elbow, C x C, 1/2", Street 45 NIBCO or equal.	(*4730-1458)	Each	300	816989	Mueller Industries	\$1.20	\$360.00
199	Elbow, C x C, 1-1/2", 45, NIBCO or equal.	(*4730-1460)	Each	10	816986	Mueller Industries	\$7.06	\$70.60
200	Elbow, C x C, 1" 45, NIBCO or equal	(*4730-1462)	Each	40	816984	Mueller Industries	\$4.29	\$171.60
201	Elbow, C x C, 3/4", 45, NIBCO or equal.	(*4730-1463)	Each	30	816983	Mueller Industries	\$1.71	\$51.30
202	Elbow, C x C, 1/2", 45 NIBCO or equal.	(*4730-1464)	Each	30	816981	Mueller Industries	\$1.00	\$30.00
204	Elbow, C x C-ST, 1-1/4", 45 NIBCO or equal.	(*4730-1455)	Each	10	835398	Mueller Industries	\$7.08	\$70.80
205	Elbow, C x C-ST, 3/4", 45 NIBCO or equal.	(*4730-1457)	Each	25	816990	Mueller Industries	\$1.73	\$43.25
206	Elbow, C x C, 1/2", 90 NIBCO or equal.	(*4730-1468)	Each	800	816949	Mueller Industries	\$0.56	\$448.00
207	Elbow, C x C, 3/4"x 1/2", 90 NIBCO or equal	(*4730-1470)	Each	25	816952	Mueller Industries	\$3.16	\$79.00
208	Elbow, C x C, 3/4", 90, NIBCO or equal.	(*4730-1469)	Each	400	816951	Mueller Industries	\$3.22	\$1,288.00
209	Elbow, C x C, 1", 90, NIBCO or equal	(*4730-1471)	Each	200	816953	Mueller Industries	\$3.02	\$604.00
210	Elbow, C x C, 1-1/4", 90 NIBCO.	(*4730-1472)	Each	150	816954	Mueller Industries	\$4.47	\$670.50
211	Elbow, C x C, 1-1/2", 90 NIBCO or equal.	(*4730-1473)	Each	40	816955	Mueller Industries	\$6.98	\$279.20
212	Elbow, C x C, 2", 90, NIBCO or equal.	(*4730-1474)	Each	75	816956	Mueller Industries	\$12.72	\$954.00
213	Elbow, C x C-ST, 1/2", 90 NIBCO or equal.	(*4730-1475)	Each	100	816959	Mueller Industries	\$0.84	\$84.00
214	Elbow, C x C-ST, 3/4", 90 NIBCO or equal.	(*4730-1476)	Each	100	816961	Mueller Industries	\$1.77	\$177.00
215	Elbow, C x C-ST, 1", 90 NIBCO or equal.	(*4730-1477)	Each	30	816962	Mueller Industries	\$4.55	\$136.50
216	Elbow, C x C-ST, 1-1/4", 90 NIBCO or equal	(*4730-1478)	Each	30	835397	Mueller Industries	\$6.69	\$200.70
217	Elbow, C x C-ST, 1-1/2", 90 NIBCO or equal	(*4730-1479)	Each	25	816955	Mueller Industries	\$6.98	\$174.50
218	Elbow, C x C-ST, 2", 90 NIBCO or equal.	(*4730-1480)	Each	20	835393	Mueller Industries	\$19.46	\$389.20
219	Ell, 90, DWV, Copper, 1-1/2", NIBCO or equal	(*4730-1106)	Each	25	313011	Mueller Industries	\$7.79	\$194.75
220	Ell, 45, DWV, Copper, 1-1/2", NIBCO or equal	(*4730-1100)	Each	15	449926	Mueller Industries	\$4.46	\$66.90
221	Ell, 90, DWV, Copper, 2", NIBCO or equal	(*4730-1105)	Each	5	449967	Mueller Industries	\$12.44	\$62.20
222	Ell, 90, PVC, 1-1/2", NIBCO or equal	(*4730-0275)	Each	100	817730	Propius	\$1.33	\$133.00
223	Fitting, Adapter, Copper, C x F, 1", NIBCO or equal.	(*4730-1242)	Each	5	816908	Mueller Industries	\$5.72	\$28.60
224	Fitting Adapter, Copper, C x M.I.P./ 1/2", NIBCO or equal.	(*4730-1253)	Each	5	816892	Mueller Industries	\$1.15	\$5.75
230	1/2" I.D. (nom. Size).	(*4710-0116)	Foot	100	810349	GENOVA PRODUCTS	\$0.31	\$31.00
231	3/4" I.D. (nom. Size).	(*4710-0117)	Foot	75	274004	GENOVA PRODUCTS	\$0.31	\$23.25

232	1" I.D. (nom. Size).	(*4710-0118)	Foot	50	274002	GENOVA PRODUCTS	\$0.55	\$27.50
234	1-1/2" I.D. (nom. size).	(*4710-0120)	Foot	20	276000	GENOVA PRODUCTS	\$0.65	\$13.00
235	2" I.D. (nom. Size).	(*4710-0121)	Foot	20	274007	GENOVA PRODUCTS	\$1.09	\$21.80
236	Pipe, copper, 1-1/2" DWV, (20 lin. Ft. lgths).	(*4710-0101)	Foot	5	760578	Mueller Industries	\$7.28	\$36.40
237	Pipe, copper, 2" DWV, (20 lin. Ft. lgths).	(*4710-0104)	Foot	10	817753	Mueller Industries	\$11.59	\$115.90
238	Pipe, PVC, 1-1/2" , schedule 40, Type 1, (20 lin. Ft lgths).	(*4710-0123)	Foot	5	276000	GENOVA PRODUCTS	\$0.65	\$3.25
239	Tee, C x C, 1/2 x 1/2 x 1/2", NIBCO or equal.	(*4730-1335)	Each	100	816997	Mueller Industries	\$0.94	\$94.00
240	Tee, C x C, 3/4 "x 3/4x 3/4", Wrot Copper, NIBCO or equal	(*4730-1339)	Each	30	816998	Mueller Industries	\$2.26	\$67.80
241	Tee, C x C, 3/4"x1/2"x1/2", NIBCO or equal.	(*4730-1340)	Each	20	817005	Mueller Industries	\$2.65	\$53.00
242	Tee, C x C, 3/4"x1/2"x3/4", NIBCO or equal.	(*4730-1358)	Each	5	817004	Mueller Industries	\$2.66	\$13.30
243	Tee, C x C, 3/4"x3/4"x1/2" , NIBCO or equal.	(*4730-1360)	Each	25	816999	Mueller Industries	\$2.16	\$54.00
244	Tee, C x C, 1", Wrought Copper, NIBCO or equal.	(*4730-1365)	Each	10	817007	Mueller Industries	\$6.78	\$67.80
245	Tee, C x C, 1"x1"x3/4", NIBCO or equal.	(*4730-1368)	Each	5	817008	Mueller Industries	\$6.93	\$34.65
246	Tee, C x C, 1"x3/4"x1", NIBCO or equal.	(*4730-1369)	Each	4	817009	Mueller Industries	\$8.24	\$32.96
247	Tee, C x C, 1-1/4", Wrought Copper, NIBCO or equal.	(*4730-1375)	Each	20	817010	Mueller Industries	\$9.35	\$187.00
248	Tee, C x C, 1-1/4"x1-1/4"x3/4", Wrought Copper, NIBCO or equal.	(*4730-1373)	Each	5	817011	Mueller Industries	\$10.10	\$50.50
249	Tee, C x C, 1-1/2", NIBCO or equal	(*4730-1388)	Each	5	817012	Mueller Industries	\$14.13	\$70.65
252	Tee, C x C, 2", NIBCO or equal.	(*4730-1404)	Each	10	817272	Mueller Industries	\$22.47	\$224.70
254	Tubing, Refrigeration, 1/4" O.D., (50ft. Per roll), CERRO brand or equal.	(*4730-1374)	Roll	5	355130	Mueller Industries	\$0.65	\$3.25
255	Tubing, Refrigeration, 5/16" O.D., (50 ft. per roll), CERRO brand or equal	(*4710-1375)	Roll	2	456089	Mueller Industries	\$0.87	\$1.74
256	Tubing, Refrigeration, 3/8" O.D., (50 ft. per roll), CERRO brand or equal.	(*4710-1376)	Roll	20	459057	Mueller Industries	\$0.92	\$18.40
257	Tubing, refrigeration, 1/2" O.D., (50 ft. per roll), CERRO brand or equal.	(*4710-1377)	Roll	15	468613	Mueller Industries	\$1.31	\$19.65
258	Union, C x C, 3/4", NIBCO or equal.	(*4730-1281)	Each	50	817073	Mueller Industries	\$7.29	\$364.50
259	Union, C x C , 1/2", NIBCO or equal	(*4730-1282)	Each	40	817072	Mueller Industries	\$5.92	\$236.80
260	Union, C x C, 2", NIBCO or equal	(*4730-1277)	Each	15	817206	Mueller Industries	\$50.29	\$754.35
261	Union, C x C, 1-1/2", NIBCO or equal	(*4730-1278)	Each	30	798438	Mueller Industries	\$40.50	\$1,215.00
262	Union, C x C , 1", NIBCO or equal	(*4730-1280)	Each	20	817074	Mueller Industries	\$12.52	\$250.40
263	Union, C x C, 1-1/4", NIBCO or equal	(*4730-1279)	Each	25	750853	Mueller Industries	\$30.77	\$769.25
264	Union, C.X.F.I.P., 3/4", NIBCO or equal.	(*4730-1133)	Each	5	407384	Zurn Wilkins	\$5.99	\$29.95
	Bushing Brass							
267	1/4"x1/8"	(*4730-0226)	Each	25	290308	SIOUX CHIEF	\$0.79	\$19.75
268	3/8"x1/4"	(*4730-0227)	Each	25	756795	SIOUX CHIEF	\$1.26	\$31.50

269	1/2"x1/8"	(*4730-0228)	Each	10	275183	Proplus	\$1.39	\$13.90
270	1/2"x1/4"	(*4730-0230)	Each	20	275184	Proplus	\$1.29	\$25.80
271	1/2"x3/8"	(*4730-0231)	Each	10	756796	SIOUX CHIEF	\$1.50	\$15.00
272	3/4"x1/4"	(*4730-0232)	Each	15	802402	Proplus	\$2.37	\$35.55
273	3/4"x3/8"	(*4730-0234)	Each	20	802401	Proplus	\$1.80	\$36.00
274	3/4"x1/2"	(*4730-0235)	Each	20	756793	SIOUX CHIEF	\$3.20	\$64.00
275	1"x1/2"	(*4730-0237)	Each	20	805864	Proplus	\$4.16	\$83.20
276	1"x3/4"	(*4730-0238)	Each	10	805865	Proplus	\$8.01	\$80.10
280	2"x1-1/2"	(*4730-0250)	Each	5	2471349	TRENTON PIPE & NIPPLE CO	\$24.44	\$122.20
	Caps, Beaded, Brass							
	Ell, Brass, 90 Degree							
294	1/4"	(*4730-0252)	Each	40	806117	Proplus	\$2.08	\$83.20
295	3/8"	(*4730-0253)	Each	15	806116	Proplus	\$3.10	\$46.50
296	3/4"	(*4730-0258)	Each	25	806114	Proplus	\$4.42	\$110.50
	Nipples, Brass							
297	1/8"xClose	(*4730-0137)	Each	20	805334	Proplus	\$0.94	\$18.80
298	1/8"x2"	(*4730-0138)	Each	20	805333	Proplus	\$1.27	\$25.40
299	1/8"x2-1/2"	(*4730-0139)	Each	20	805331	Proplus	\$1.49	\$29.80
300	1/8"x3"	(*4730-0140)	Each	10	805330	Proplus	\$1.49	\$14.90
301	1/8"x3-1/2"	(*4730-0141)	Each	10	392010	National Brand Alternative	\$1.52	\$15.20
	Nipples, Brass continued							
305	1/4"xClose	(*4730-0146)	Each	20	805877	Proplus	\$0.93	\$18.60
306	1/4"x1-1/2"	(*4730-0147)	Each	10	805876	Proplus	\$1.15	\$11.50
307	1/4"x2"	(*4730-0148)	Each	15	805875	Proplus	\$1.57	\$23.55
308	1/4"x3"	(*4730-0150)	Each	15	805873	Proplus	\$2.20	\$33.00
309	1/4"x5"	(*4730-0153)	Each	10	805871	Proplus	\$3.14	\$31.40
310	1/4"x6"	(*4730-0155)	Each	10	805870	Proplus	\$3.82	\$38.20
311	3/8"xClose	(*4730-0156)	Each	30	806654	Proplus	\$1.18	\$35.40
312	3/8"x1-1/2"	(*4730-0157)	Each	25	806652	Proplus	\$1.27	\$31.75
313	3/8"x2	(*4730-0158)	Each	16	806651	Proplus	\$1.57	\$25.12
314	3/8"x2-1/2"	(*4730-0159)	Each	5	806650	Proplus	\$2.71	\$13.55
315	3/8"x3"	(*4730-0160)	Each	10	806649	Proplus	\$2.71	\$27.10
316	3/8"x3-1/2"	(*4730-0161)	Each	10	392007	National Brand Alternative	\$2.46	\$24.60
317	3/8"x5 1/2"	(*4730-0165)	Each	10	392009	National Brand Alternative	\$4.46	\$44.60
318	1/2"xClose	(*4730-0167)	Each	40	806644	Proplus	\$1.23	\$49.20

	Nipples, Brass							
319	1/2"x1-1/2"	(*4730-0168)	Each	10	806643	Proplus	\$2.00	\$20.00
320	1/2"x3"	(*4730-0171)	Each	10	806640	Proplus	\$3.65	\$36.50
321	1/2"x3-1/2"	(*4730-0172)	Each	5	806639	Proplus	\$4.41	\$22.05
322	1/2"x4"	(*4730-0173)	Each	5	806637	Proplus	\$4.38	\$21.90
323	1/2"x4-1/2"	(*4730-0174)	Each	5	806636	Proplus	\$4.55	\$22.75
324	1/2"x5"	(*4730-0175)	Each	5	806635	Proplus	\$6.50	\$32.50
325	1/2"x6"	(*4730-0177)	Each	5	806633	Proplus	\$6.50	\$32.50
326	3/4"xClose	(*4730-0178)	Each	20	805895	Proplus	\$2.20	\$44.00
327	3/4"x2"	(*4730-0179)	Each	20	805893	Proplus	\$2.59	\$51.80
328	3/4"x2 1/2"	(*4730-0180)	Each	25	805892	Proplus	\$3.78	\$94.50
329	3/4"x3"	(*4730-0181)	Each	20	805891	Proplus	\$6.16	\$123.20
330	3/4"x6"	(*4730-0187)	Each	10	805885	Proplus	\$7.10	\$71.00
331	1"xClose	(*4730-0188)	Each	10	805884	Proplus	\$1.86	\$18.60
332	1"x2"	(*4730-0189)	Each	5	805883	Proplus	\$2.17	\$10.85
333	1"x2-1/2"	(*4730-0190)	Each	10	805882	Proplus	\$2.55	\$25.50
334	1"x3"	(*4730-0191)	Each	10	805881	Proplus	\$3.19	\$31.90
335	1"x3-1/2"	(*4730-0192)	Each	10	392001	National Brand Alternative	\$5.65	\$56.50
336	1"x4"	(*4730-0193)	Each	10	805880	Proplus	\$9.82	\$98.20
338	1"x5"	(*4730-0195)	Each	5	805879	Proplus	\$7.81	\$39.05
339	1"x6"	(*4730-0197)	Each	5	805878	Proplus	\$8.88	\$44.40
	Plugs, Brass, (Sq. Head)							
359	1/8"	(*4730-0278)	Each	40	756790	Proplus	\$0.57	\$22.80
360	1/4"	(*4730-0279)	Each	100	290309	Proplus	\$0.60	\$60.00
361	3/8"	(*4730-0280)	Each	60	756791	Proplus	\$1.22	\$73.20
362	1/2"	(*4730-0281)	Each	30	756792	National Brand Alternative	\$1.42	\$42.60
363	3/4"	(*4730-0282)	Each	30	806130	Proplus	\$2.85	\$85.50
	Ell, Galvanized- 90							
373	1-1/4"	(*4730-0689)	Each	5	933218	Proplus	\$1.57	\$7.85
	Tee, Galvanized							
374	3/4"	(*4730-0676)	Each	3	817297	Proplus	\$2.46	\$7.38
	Bushing, Black							
376	3/8"x1/4"	(*4730-1785)	Each	50	817421	Proplus	\$0.73	\$36.50
378	1/2"x1/4"	(*4730-1787)	Each	20	711720	Proplus	\$0.71	\$14.20

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379	1/2"x3/8"	(*4730-1788)	Each	30	934372	Proplus	\$0.73	\$21.90
380	3/4"x1/4"	(*4730-1789)	Each	20	711750	Proplus	\$0.94	\$18.80
381	3/4"x3/8"	(*4730-1790)	Each	15	711757	Proplus	\$0.58	\$8.70
382	3/4"x1/2"	(*4730-1791)	Each	25	817419	Proplus	\$1.53	\$38.25
383	1"x1/2"	(*4730-1793)	Each	25	711727	Proplus	\$1.01	\$25.25
384	1"3/4	(*4730-1794)	Each	25	817420	Proplus	\$1.32	\$33.00
386	1-1/4"x3/4"	(*4730-1796)	Each	15	711758	Proplus	\$0.89	\$13.35
387	1-1/4"x1"	(*4730-1797)	Each	20	934448	Proplus	\$1.32	\$26.40
389	1-1/2"x3/4"	(*4730-1799)	Each	10	711751	Proplus	\$1.15	\$11.50
390	1-1/2"x1"	(*4730-1800)	Each	10	711752	Proplus	\$1.15	\$11.50
391	1-1/2"x1-1/4"	(*4730-1801)	Each	10	934471	Proplus	\$1.15	\$11.50
	Cap, Black							
392	1/8"	(*4730-1870)	Each	5	933895	Proplus	\$0.50	\$2.50
393	3/4"	(*4730-1866)	Each	50	450999	Ward MFG.	\$2.28	\$114.00
394	1"	(*4730-1865)	Each	30	817409	Proplus	\$1.57	\$47.10
395	1-1/4"	(*4730-1864)	Each	10	817410	Proplus	\$0.94	\$9.40
396	1-1/2"	(*4730-1863)	Each	10	817411	Proplus	\$1.83	\$18.30
	Coupling, Black, Beaded							
	Elbow, Black, Malleable 90							
407	1/2"	(*4730-3136)	Each	75	817396	Proplus	\$0.46	\$34.50
408	3/4"	(*4730-3137)	Each	50	817397	Proplus	\$1.15	\$57.50
409	1"	(*4730-3138)	Each	25	817398	Proplus	\$1.78	\$44.50
410	1-1/4"	(*4730-3139)	Each	5	933838	Proplus	\$2.46	\$12.30
	Ell, Black, 45 (Cast Only)							
	Nipples, Black							
426	1/4"xClose	(*4730-1572)	Each	15	817479	B & K LLC	\$1.18	\$17.70
427	1/4"x1-1/2"	(*4730-1573)	Each	15	817480	B & K LLC	\$1.27	\$19.05
428	1/4"x2"	(*4730-1574)	Each	10	817481	B & K LLC	\$1.27	\$12.70
429	1/4"x3"	(*4730-1576)	Each	15	817482	B & K LLC	\$1.89	\$28.35
432	3/8"x2"	(*4730-1584)	Each	15	817487	B & K LLC	\$0.37	\$5.55
434	3/8"x5"	(*4730-1590)	Each	10	835427	B & K LLC	\$2.49	\$24.90
435	1/2"xClose	(*4730-1593)	Each	60	817434	B & K LLC	\$0.89	\$53.40
437	1/2"x2"	(*4730-1595)	Each	30	817435	B & K LLC	\$1.06	\$31.80
438	1/2"x2-1/2"	(*4730-1596)	Each	10	817436	B & K LLC	\$1.10	\$11.00
439	1/2"x3"	(*4730-1597)	Each	15	817437	B & K LLC	\$1.00	\$15.00
440	1/2"x3-1/2"	(*4730-1598)	Each	25	817438	B & K LLC	\$1.05	\$26.25

441	1/2"x4"	(*4730-1599)	Each	30	817439	B & K LLC	\$1.03	\$30.90
442	1/2"x4-1/2"	(*4730-1600)	Each	10	817440	B & K LLC	\$1.35	\$13.50
443	1/2"x5"	(*4730-1601)	Each	10	817441	B & K LLC	\$2.08	\$20.80
444	1/2"x5-1/2"	(*4730-1602)	Each	10	817442	B & K LLC	\$1.86	\$18.60
445	1/2"x6"	(*4730-1603)	Each	40	817443	B & K LLC	\$1.86	\$74.40
446	3/4"xClose	(*4730-1604)	Each	30	817444	B & K LLC	\$0.98	\$29.40
447	3/4"x1-1/2"	(*4730-1605)	Each	30	817445	B & K LLC	\$1.27	\$38.10
448	3/4"x2"	(*4730-1606)	Each	25	817446	B & K LLC	\$1.05	\$26.25
449	3/4"x2-1/2"	(*4730-1607)	Each	40	817447	B & K LLC	\$0.65	\$26.00
450	3/4"x3"	(*4730-1608)	Each	40	817448	B & K LLC	\$1.05	\$42.00
451	3/4"x3-1/2"	(*4730-1609)	Each	25	817449	B & K LLC	\$1.23	\$30.75
452	3/4"x4"	(*4730-1610)	Each	25	817450	B & K LLC	\$1.83	\$45.75
453	3/4"x4-1/2"	(*4730-1611)	Each	10	817451	B & K LLC	\$1.91	\$19.10
454	3/4"x5"	(*4730-1612)	Each	20	817452	B & K LLC	\$1.49	\$29.80
455	3/4"x5-1/2"	(*4730-1613)	Each	15	817453	B & K LLC	\$1.91	\$28.65
456	3/4"x6"	(*4730-1614)	Each	15	817454	B & K LLC	\$1.83	\$27.45
457	1"xClose	(*4730-1615)	Each	20	817455	B & K LLC	\$0.59	\$11.80
458	1"x2"	(*4730-1616)	Each	20	817456	B & K LLC	\$1.01	\$20.20
459	1"x2-1/2"	(*4730-1617)	Each	20	817457	B & K LLC	\$0.74	\$14.80
460	1"x3"	(*4730-1618)	Each	20	817458	B & K LLC	\$0.66	\$13.20
461	1"x3-1/2"	(*4730-1619)	Each	15	817459	B & K LLC	\$0.64	\$9.60
462	1"x4"	(*4730-1620)	Each	10	817460	B & K LLC	\$1.28	\$12.80
463	1"x4-1/2"	(*4730-1621)	Each	10	817461	B & K LLC	\$0.79	\$7.90
464	1"x5"	(*4730-1622)	Each	10	817462	B & K LLC	\$1.18	\$11.80
465	1"x5-1/2"	(*4730-1623)	Each	10	817463	B & K LLC	\$1.48	\$14.80
466	1"x6"	(*4730-1624)	Each	20	817464	B & K LLC	\$1.86	\$37.20
467	1-1/4"xClose	(*4730-1625)	Each	15	817465	B & K LLC	\$1.66	\$24.90
468	1-1/4"x2"	(*4730-1626)	Each	10	817466	B & K LLC	\$1.83	\$18.30
470	1-1/4"x3"	(*4730-1628)	Each	15	817463	B & K LLC	\$3.35	\$50.25
472	1-1/4"x4"	(*4730-1630)	Each	10	817464	B & K LLC	\$2.63	\$26.30
474	1-1/4"x5"	(*4730-1632)	Each	15	817465	B & K LLC	\$1.11	\$16.65
476	1-1/4"x6"	(*4730-1634)	Each	10	817466	B & K LLC	\$1.32	\$13.20
477	1-1/2"xClose	(*4730-1635)	Each	15	817467	B & K LLC	\$0.79	\$11.85
478	1-1/2"x2"	(*4730-1636)	Each	10	817468	B & K LLC	\$0.76	\$7.60

480	1-1/2"x3"	(*4730-1638)	Each	15	817469	B & K LLC	\$2.29	\$34.35
482	1-1/2"x4"	(*4730-1640)	Each	10	817470	B & K LLC	\$2.68	\$26.80
484	1-1/2"x5"	(*4730-1642)	Each	10	817471	B & K LLC	\$2.05	\$20.50
486	1-1/2"x6"	(*4730-1644)	Each	5	817472	B & K LLC	\$1.74	\$8.70
487	2"xClose	(*4730-1645)	Each	5	817473	B & K LLC	\$1.74	\$8.70
488	2"x2-1/2"	(*4730-1646)	Each	10	817474	B & K LLC	\$0.95	\$9.50
489	2"x3"	(*4730-1647)	Each	10	817475	B & K LLC	\$1.78	\$17.80
491	2"x4"	(*4730-1649)	Each	10	817938	B & K LLC	\$1.39	\$13.90
495	2'x6"	(*4730-1653)	Each	5	835424	B & K LLC	\$3.69	\$18.45
	Plugs,Black							
496	1/8"	(*4730-1772)	Each	20	934281	Proplus	\$1.01	\$20.20
497	1/4"	(*4730-1773)	Each	20	934299	Proplus	\$0.37	\$7.40
498	3/8"	(*4730-1774)	Each	25	934307	Proplus	\$0.74	\$18.50
499	1/2"	(*4730-1775)	Each	10	817424	Proplus	\$0.83	\$8.30
500	3/4"	(*4730-1776)	Each	10	817425	Proplus	\$0.94	\$9.40
501	1-1/4"	(*4730-1778)	Each	15	934315	Proplus	\$1.32	\$19.80
502	2"	(*4730-1781)	Each	10	934331	Proplus	\$2.00	\$20.00
	Tee, Black, Malleable							
507	1/2"	(*4730-3143)	Each	30	817402	Proplus	\$0.54	\$16.20
508	3/4"	(*4730-3144)	Each	15	817403	Proplus	\$1.35	\$20.25
509	1"	(*4730-3145)	Each	10	817404	Proplus	\$1.69	\$16.90
	Union, Black							
510	1/2"	(*4730-1876)	Each	40	817428	Proplus	\$4.07	\$162.80
511	3/4"	(*4730-1875)	Each	20	817429	Proplus	\$5.18	\$103.60
512	1"	(*4730-1874)	Each	30	817430	Proplus	\$5.14	\$154.20
513	1-1/4"	(*4730-1873)	Each	20	934158	Proplus	\$6.11	\$122.20
514	1-1/2"	(*4730-1872)	Each	10	817431	Proplus	\$8.83	\$88.30
515	2"	(*4730-1871)	Each	20	817432	Proplus	\$13.85	\$277.00
						Group 10 Total		\$23,786.15
						Grand Total		\$93,486.84
						Percentage off		
1a	Soil Pipe & Fittings (10ft. Section)					15%		
2a	PVC Pipe Fittings					15%		
	DWV Pipe Fittings (10ft. Section)					15%		
	Schedule 40 Fittings					15%		
	Schedule 80 Fittings					15%		
4a	Black Cast Iron Fittings & Nipples (e.g. J.P. Ward, Brockam, &Flagg)					15%		
5a	Black Malleable Iron Fittings					15%		

6a	Copper Tubing (L&K)				15%		
7a	Wrought Copper Fittings DWV Cast (e.g. Nibco, Elkhart & Mueller)				15%		
8a	Galvanized Pipe Fittings (e.g. J.P. Ward, Stockham) Brass Fittings				15%		