

June 9, 1999

Financial Affairs  
Richard H. Hinds, Chief Financial Officer

**SUBJECT: RENEWAL OF BID #166-VV02 -- PLUMBING: COPPER TUBING AND FITTINGS**

The purpose of this bid, opened on January 22, 1998, was to establish a contract, to purchase, at firm unit prices, quantities, as may be required, of plumbing, copper tubing and fittings, for Maintenance Materials Management stock. The terms of agreement, as contained in the subject bid, awarded by the Board on April 15, 1998, provided, that by mutual agreement between the successful vendors and The School Board of Miami-Dade County, Florida, the contract may be renewed for one (1) additional one (1) year period. The contract is currently in its initial year. The awardees have agreed to renew for the first one (1) year renewal period, by letter, on file, with the exception of Manny and Lou Plumbing Contractors of Miami, Florida. It is considered in the best interest of the Board to renew this bid, for an additional one (1) year period, at the current prices, to benefit from spot market purchases, in order to cope with the fluctuating copper prices, during the next twelve (12) months, since the Producers Price Index (PPI) indicates a decrease of 13.8%.

Fund Source  
0100-General

M/WBE Eligibility  
African American Male – \$631.66

RECOMMENDED: That The School Board of Miami-Dade County, Florida **RENEW** Bid #166-VV02 -- PLUMBING: COPPER TUBING AND FITTINGS, to purchase, at firm unit prices, quantities, as may be required, of plumbing, copper tubing and fittings, for Maintenance Materials Management stock, during the term of the bid, effective July 1, 1999, through June 30, 2000, as follows:

**GROUP I – COPPER TUBING**

1. LEHMAN PIPE AND PLUMBING SUPPLY, INC.  
260 NW 29 STREET  
MIAMI, FL 33127 ESTIMATE \$41,618.51  
OWNER: DENNIS LEHMAN

Total Low Unit Price: Items 1 through 15

- Item 1 - Tubing, copper, 1/8" @ \$.12 per foot.
- Item 2 - Tubing, copper, 3/16" @ \$.14 per foot.
- Item 3 - Tubing, copper, 1/4" @ \$.17 per foot.
- Item 4 - Tubing, copper, 5/16" @ \$.21 per foot.
- Item 5 - Tubing, copper, 3/8" @ \$.25 per foot.
- Item 6 - Tubing, copper, 1/2" @ \$.32 per foot.
- Item 7 - Tubing, copper, 5/8" @ \$.42 per foot.
- Item 8 - Tubing, copper, 3/4" @ \$.50 per foot.
- Item 9 - Tubing, hard copper, 1/2" @ \$8.84 per length.
- Item 10 - Tubing, hard copper, 3/4" @ \$13.81 per length.
- Item 11 - Tubing, hard copper, 1" @ \$19.30 per length.
- Item 12 - Tubing, hard copper, 1-1/4" @ \$25.99 per length.
- Item 13 - Tubing, hard copper, 1-1/2" @ \$33.20 per length.
- Item 14 - Tubing, hard copper, 2" @ \$52.42 per length.
- Item 15 - Tubing, hard copper, 3" @ \$103.64 per length.

2. A&B PIPE AND SUPPLY  
 6500 NW 37 AVE  
 MIAMI, FL 33147  
 OWNER: ENRIQUE COLLAZO

- Item 1 - Tubing, copper, 1/8" @ \$.15 per foot.
- Item 2 - Tubing, copper, 3/16" @ \$.17 per foot.
- Item 3 - Tubing, copper, 1/4" @ \$.20 per foot.
- Item 4 - Tubing, copper, 5/16" @ \$.26 per foot.
- Item 5 - Tubing, copper, 3/8" @ \$.30 per foot.
- Item 6 - Tubing, copper, 1/2" @ \$.38 per foot.
- Item 7 - Tubing, copper, 5/8" @ \$.51 per foot.
- Item 8 - Tubing, copper, 3/4" @ \$.60 per foot.
- Item 9 - Tubing, hard copper, 1/2" @ \$11.74 per length.
- Item 10 - Tubing, hard copper, 3/4" @ \$18.36 per length.
- Item 11 - Tubing, hard copper, 1" @ \$26.19 per length.
- Item 12 - Tubing, hard copper, 1-1/4" @ \$36.12 per length.

- Item 13 - Tubing, hard copper, 1-1/2" @ \$45.55 per length.
- Item 14 - Tubing, hard copper, 2" @ \$73.24 per length.
- Item 15 - Tubing, hard copper, 3" @ \$143.96 per length.

3. LION PLUMBING SUPPLY, INC.  
P.O. BOX 680730  
MIAMI, FL 33168  
OWNER: PAUL GENTILE

- Item 1 - Tubing, copper, 1/8" @ \$.12 per foot.
- Item 2 - Tubing, copper, 3/16" @ \$.13 per foot.
- Item 3 - Tubing, copper, 1/4" @ \$.16 per foot.
- Item 4 - Tubing, copper, 5/16" @ \$.21 per foot.
- Item 5 - Tubing, copper, 3/8" @ \$.25 per foot.
- Item 6 - Tubing, copper, 1/2" @ \$.32 per foot.
- Item 7 - Tubing, copper, 5/8" @ \$.43 per foot.
- Item 8 - Tubing, copper, 3/4" @ \$.50 per foot.
- Item 9 - Tubing, hard copper, 1/2" @ \$10.13 per length.
- Item 10 - Tubing, hard copper, 3/4" @ \$15.85 per length.
- Item 11 - Tubing, hard copper, 1" @ \$22.60 per length.
- Item 12 - Tubing, hard copper, 1-1/4" @ \$31.18 per length.
- Item 13 - Tubing, hard copper, 1-1/2" @ \$39.32 per length.
- Item 14 - Tubing, hard copper, 2" @ \$63.22 per length.
- Item 15 - Tubing, hard copper, 3" @ \$124.84 per length.

4. LAS TOP, INC.  
1001 NW 54 STREET, SUITE N  
MIAMI, FL 33127  
OWNER: LASIS OLANDUNNI (AM)

- Item 1 - Tubing, copper, 1/8" @ \$8.30 per foot.
- Item 2 - Tubing, copper, 3/16" @ \$9.02 per foot.
- Item 3 - Tubing, copper, 1/4" @ \$10.35 per foot.
- Item 4 - Tubing, copper, 5/16" @ \$14.10 per foot.
- Item 5 - Tubing, copper, 3/8" @ \$15.45 per foot.

- Item 6 - Tubing, copper, 1/2" @ \$19.59 per foot.
- Item 7 - Tubing, copper, 5/8" @ \$25.80 per foot.
- Item 8 - Tubing, copper, 3/4" @ \$31.59 per foot.
- Item 9 - Tubing, hard copper, 1/2" @ \$11.50 per length.
- Item 10 - Tubing, hard copper, 3/4" @ \$17.10 per length.
- Item 11 - Tubing, hard copper, 1" @ \$26.99 per length.
- Item 12 - Tubing, hard copper, 1-1/4" @ \$35.94 per length.
- Item 13 - Tubing, hard copper, 1-1/2" @ \$47.90 per length.
- Item 14 - Tubing, hard copper, 2" @ \$80.99 per length.
- Item 15 - Tubing, hard copper, 3" @ \$150 per length.

**GROUP II – ADAPTERS**

1. LEHMAN PIPE AND PLUMBING SUPPLY, INC.  
 260 NW 29 STREET  
 MIAMI, FL 33127 ESTIMATE \$3,972.31  
 OWNER: DENNIS LEHMAN

Total Low Unit Price: Items 16 through 44

- Item 16 - Adapter, copper, male, 3/8" @ \$.73 each.
- Item 17 - Adapter, copper, male, 1/2" @ \$.31 each.
- Item 18 - Adapter, copper, male, 3/4" @ \$.52 each.
- Item 19 - Adapter, copper, fitting, 3/4" @ \$1.67 each.
- Item 20 - Adapter, reducing, copper, 3/4" @ \$1.88 each.
- Item 21 - Adapter, copper, male, 1" @ \$1.27 each.
- Item 22 - Adapter, copper, male, 1-1/4" @ \$1.88 each.
- Item 23 - Adapter, copper, male, 1-1/2" @ \$2.16 each.
- Item 24 - Adapter, copper, male, 2" @ \$3.66 each.
- Item 25 - Adapter, copper, male, 3" @ \$15.90 each.
- Item 26 - Adapter, copper, female, 3/8" @ \$.97 each.
- Item 27 - Adapter, copper, female, 1/2" @ \$.47 each.
- Item 28 - Adapter, copper, female, 3/4" @ \$.64 each.
- Item 29 - Adapter, copper, female, 3/4" @ \$1.05 each.
- Item 30 - Adapter, copper, female, 1" @ \$1.32 each.

- Item 31 - Adapter, copper, female, 1-1/4" @ \$2.16 each.
- Item 32 - Adapter, copper, female, 1-1/2" @ \$3.38 each.
- Item 33 - Adapter, copper, female, 2" @ \$4.59 each.
- Item 34 - Adapter, copper, fitting, 3/4"X1/2" @ \$1.20 each.
- Item 35 - Adapter, copper, DWV, 1-1/4" @ \$1.91 each.
- Item 36 - Adapter, copper, DWV, 1-1/2" @ \$2.23 each.
- Item 37 - Adapter, copper, DWV, 1-1/2"X2" @ \$3.20 each.
- Item 38 - Adapter, copper, DWV, 2" @ \$2.82 each.
- Item 39 - Adapter, copper, DWV, 1-1/4" @ \$.22 each.
- Item 40 - Adapter, copper, DWV, 1-1/2" @ \$.22 each.
- Item 41 - Adapter, copper, DWV, 2" @ \$.22 each.
- Item 42 - Adapter, copper, DWV, 1-1/4" @ \$1.82 each.
- Item 43 - Adapter, copper, DWV, 1-1/2" @ \$1.78 each.
- Item 44 - Adapter, copper, DWV, 2" @ \$3.32 each.

2. A&B PIPE AND SUPPLY, INC.  
 6500 NW 37 AVE  
 MIAMI, FL 33147  
 OWNER: ENRIQUE COLLAZO

- Item 16 - Adapter, copper, male, 3/8" @ \$1.03 each.
- Item 17 - Adapter, copper, male, 1/2" @ \$.44 each.
- Item 18 - Adapter, copper, male, 3/4" @ \$.74 each.
- Item 19 - Adapter, copper, fitting, 3/4" @ \$.74 each.
- Item 20 - Adapter, reducing, copper, 3/4" @ \$2.66 each.
- Item 21 - Adapter, copper, male, 1" @ \$1.80 each.
- Item 22 - Adapter, copper, male, 1-1/4" @ \$2.66 each.
- Item 23 - Adapter, copper, male, 1-1/2" @ \$3.06 each.
- Item 24 - Adapter, copper, male, 2" @ \$5.18 each.
- Item 25 - Adapter, copper, male, 3" @ \$22.53 each.
- Item 26 - Adapter, copper, female, 3/8" @ \$1.38 each.
- Item 27 - Adapter, copper, female, 1/2" @ \$.66 each.
- Item 28 - Adapter, copper, female, 3/4" @ \$.91 each.
- Item 29 - Adapter, copper, female, 3/4" @ \$1.48 each.
- Item 30 - Adapter, copper, female, 1" @ \$1.87 each.
- Item 31 - Adapter, copper, female, 1-1/4" @ \$3.06 each.

- Item 32 - Adapter, copper, female, 1-1/2" @ \$4.78 each.
- Item 33 - Adapter, copper, female, 2" @ \$6.50 each.
- Item 34 - Adapter, copper, fitting, 3/4"X1/2" @ \$1.42 each.
- Item 35 - Adapter, copper, DWV, 1-1/4" @ \$2.70 each.
- Item 36 - Adapter, copper, DWV, 1-1/2" @ \$3.15 each.
- Item 37 - Adapter, copper, DWV, 1-1/2"X2" @ \$9.96 each.
- Item 38 - Adapter, copper, DWV, 2" @ \$3.98 each.
- Item 39 - Adapter, copper, DWV, 1-1/4" @ \$2.84 each.
- Item 40 - Adapter, copper, DWV, 1-1/2" @ \$7.41 each.
- Item 41 - Adapter, copper, DWV, 2" @ \$10.11 each.
- Item 42 - Adapter, copper, DWV, 1-1/4" @ \$2.58 each.
- Item 43 - Adapter, copper, DWV, 1-1/2" @ \$2.52 each.
- Item 44 - Adapter, copper, DWV, 2" @ \$4.70 each.

3. LAS TOP, INC.  
 1001 NW 54 STREET, SUITE N  
 MIAMI, FL 33127  
 OWNER: LASIS OLANDUNNI (AM)

- Item 16 - Adapter, copper, male, 3/8" @ \$.89 each.
- Item 17 - Adapter, copper, male, 1/2" @ \$.39 each.
- Item 18 - Adapter, copper, male, 3/4" @ \$.63 each.
- Item 19 - Adapter, copper, fitting, 3/4" @ \$1.50 each.
- Item 20 - Adapter, reducing, copper, 3/4" @ \$.72 each.
- Item 21 - Adapter, copper, male, 1" @ \$1.36 each.
- Item 22 - Adapter, copper, male, 1-1/4" @ \$2 each.
- Item 23 - Adapter, copper, male, 1-1/2" @ \$2.25 each.
- Item 24 - Adapter, copper, male, 2" @ \$4.45 each.
- Item 25 - Adapter, copper, male, 3" @ \$18.75 each.
- Item 26 - Adapter, copper, female, 3/8" @ \$1.34 each.
- Item 27 - Adapter, copper, female, 1/2" @ \$.49 each.
- Item 28 - Adapter, copper, female, 3/4" @ \$.71 each.
- Item 29 - Adapter, copper, female, 3/4" @ \$1.18 each.
- Item 30 - Adapter, copper, female, 1" @ \$1.50 each.
- Item 31 - Adapter, copper, female, 1-1/4" @ \$2.49 each.
- Item 32 - Adapter, copper, female, 1-1/2" @ \$4.01 each.
- Item 33 - Adapter, copper, female, 2" @ \$4.99 each.

- Item 34 - Adapter, copper, fitting, 3/4"X1/2" @ \$3.01 each.
- Item 35 - Adapter, copper, DWV, 1-1/4" @ \$2.10 each.
- Item 36 - Adapter, copper, DWV, 1-1/2" @ \$2.29 each.
- Item 37 - Adapter, copper, DWV, 1-1/2"X2" @ \$3.70 each.
- Item 38 - Adapter, copper, DWV, 2" @ \$3.28 each.
- Item 39 - Adapter, copper, DWV, 1-1/4" @ \$4.99 each.
- Item 40 - Adapter, copper, DWV, 1-1/2" @ \$5.30 each.
- Item 41 - Adapter, copper, DWV, 2" @ \$7.40 each.
- Item 42 - Adapter, copper, DWV, 1-1/4" @ \$2.01 each.
- Item 43 - Adapter, copper, DWV, 1-1/2" @ \$2.09 each.
- Item 44 - Adapter, copper, DWV, 2" @ \$4.10 each.

**GROUP III – BUSHING, CAPS**

1. LEHMAN PIPE AND PLUMBING SUPPLY, INC.  
 230 NW 29 STREET  
 MIAMI, FL 33127 ----- ESTIMATE \$16,014.83  
 OWNER: DENNIS LEHMAN

Total Low Unit Price: Items 45 through 177.

- Item 45 - Bushing, 3/4"X1/2" @ \$.38 each.
- Item 46 - Bushing, trap, 1-1/4" @ \$1.46 each.
- Item 47 - Bushing, male solder, 1-1/2"X1-1/4" @ \$3.32 each.
- Item 48 - Bushing, copper, 1-1/2"X1-1/4" @ \$1.33 each.
- Item 49 - Bushing, copper, male, 1-1/2" @ \$.22 each.
- Item 50 - Bushing, DWV, flush, 1-1/2"X1-1/4" @ \$.22 each.
- Item 51 - Bushing, DWV, extended, 1-1/2"X1-3/4" @ \$1.17 each.
- Item 52 - Bushing, DWV, extended, 2"X1-1/2" @ \$1.31 each.
- Item 53 - Bushing, DWV, extended, 2"X1-1/4" @ \$1.36 each.
- Item 54 - Cap, copper, wrot, 2" @ \$1.62 each.
- Item 55 - Cap, copper, 1/2" @ \$.10 each.
- Item 56 - Cap, copper, 3/4" @ \$.18 each.
- Item 57 - Cap, copper, 1" @ \$.43 each.

- Item 58 - Cap, copper, 1-1/4" @ \$.60 each.
- Item 59 - Cap, copper, 1-1/2" @ \$.89 each.
- Item 60 - Cap, copper, 3" @ \$7.12 each.
- Item 61 - Combination, copper, 1-1/2" @ \$6.20 each.
- Item 62 - Coupling, copper, 1/8" ID X 1/8" @ \$.11 each.
- Item 63 - Coupling, copper, 1/4" ID X 1/4" @ \$.11 each.
- Item 64 - Coupling, copper, 3/8" ID X 3/8" @ \$.14 each.
- Item 65 - Coupling, copper, 1/2" ID X 1/2" @ \$.11 each.
- Item 66 - Coupling, copper, 3/4" ID X 3/4" @ \$.22 each.
- Item 67 - Coupling, copper, 1" ID X 1" @ \$.43 each.
- Item 68 - Coupling, copper, 1-1/4" ID X 1-1/4" @ \$.76 each.
- Item 69 - Coupling, copper, 1-1/2" ID X 1-1/2" @ \$1 each.
- Item 70 - Coupling, copper, 2" ID X 2" @ \$1.66 each.
- Item 71 - Coupling, copper, 3" ID X 3" @ \$5.43 each.
- Item 72 - Coupling, reducing, copper, 3/4" @ \$.38 each.
- Item 73 - Coupling, DWV, 1-1/4" @ \$.62 each.
- Item 74 - Coupling, DWV, 1-1/2" @ \$.79 each.
- Item 75 - Coupling, DWV, 2" @ \$1.09 each.
- Item 76 - Coupling, DWV, repair, 1-1/4" @ \$.92 each.
- Item 77 - Elbow, DWV, 45 degree, 1-1/4" @ \$1.22 each.
- Item 78 - Elbow, DWV, 45 degree, 1-1/2" @ \$1.04 each.
- Item 79 - Elbow, DWV, 45 degree, 2" @ \$2.42 each.
- Item 80 - Elbow, DWV, 45 degree, 1-1/4" @ \$1.88 each.
- Item 81 - Elbow, DWV, 45 degree, 1-1/2" @ \$1.44 each.
- Item 82 - Elbow, DWV, 45 degree, 2" @ \$2.94 each.
- Item 83 - Elbow, DWV, 90 degree, 1-1/4" @ \$1.36 each.
- Item 84 - Elbow, DWV, 90 degree, 1-1/2" @ \$1.82 each.



- Item 85 - Elbow, DWV, 90 degree, 2" @ \$2.65 each.
- Item 86 - Elbow, DWV, 90 degree, 1-1/4" @ \$2.36 each.
- Item 87 - Elbow, DWV, 90 degree, 1-1/2" @ \$1.88 each.
- Item 88 - Elbow, DWV, 90 degree, 2" @ \$3.66 each.
- Item 89 - Elbow, DWV, 22-1/2" CXC copper 1-1/4" @ \$2 each.
- Item 90 - Elbow, DWV, 22-1/2" CXC copper 1-1/2" @ \$2.94 each.
- Item 91 - Elbow, DWV, 22-1/2" CXC copper 2" @ \$3.81 each.
- Item 92 - Ell, sweat, copper, 45 degree, 1/2" or 3/8" @ \$.67 each.
- Item 93 - Ell, sweat, copper, 45 degree, 1/2" @ \$.26 each.
- Item 94 - Ell, copper, 45 degree, 3/4" @ \$.44 each.
- Item 95 - Ell, copper, 45 degree, 1" @ \$1.13 each.
- Item 96 - Ell, copper, 45 degree, 1-1/4" @ \$1.53 each.
- Item 97 - Ell, copper, 45 degree, 1-1/2" @ \$1.83 each.
- Item 98 - Ell, copper, 45 degree, 2" @ \$3.07 each.
- Item 99 - Ell, copper, 90 degree, 1/4" @ \$.42 each.
- Item 100 - Ell, copper, 90 degree, 3/8" @ \$.42 each.
- Item 101 - Ell, copper, 90 degree, 1/2" @ \$.16 each.
- Item 102 - Ell, copper, 90 degree, 3/4" @ \$.33 each.
- Item 103 - Ell, copper, 90 degree, 1" @ \$.77 each.
- Item 104 - Ell, copper, 90 degree, 1-1/4" @ \$1.17 each.
- Item 105 - Ell, copper, 90 degree, 1-1/2" @ \$1.82 each.
- Item 106 - Ell, copper, 90 degree, 2" @ \$3.32 each.
- Item 107 - Ell, copper, 90 degree, 3" @ \$8.86 each.
- Item 108 - Ell, copper, 90 degree, 1-1/2" @ \$1.82 each.
- Item 109 - Ell, copper, 90 degree, street ells, 3/4" @ \$.48 each.
- Item 110 - Ell, copper, fitting, 1" fitting X 1" @ \$1.17 each.
- Item 111 - Ell, copper, fitting, 1-1/4" fitting X 1-1/4" @ \$1.78 each.
- Item 112 - Ell, copper, fitting, 1-1/2" fitting X 1-1/2" @ \$2.33 each.
- Item 113 - Ell, copper, 90 degree, long radius, 1-1/4" @ \$2.23 each.

- Item 114 - Ell, copper, 90 degree, long radius, 1-1/2" @ \$2.99 each.
- Item 115 - Ell, 90 degree, wing, drop, 1/2" @ \$1.07 each.
- Item 116 - Ell, street copper, 90 degree @ \$.22 each.
- Item 117 - Ell, street copper, 45 degree @ \$.29 each.
- Item 118 - Tee, copper, 1/4" @ \$.93 each.
- Item 119 - Tee, copper, 3/8" @ \$.71 each.
- Item 120 - Tee, copper, 1/2" @ \$.25 each.
- Item 121 - Tee, copper, 3/4" @ \$.62 each.
- Item 122 - Tee, copper, 1" @ \$1.79 each.
- Item 123 - Tee, copper, 1-1/4" @ \$2.71 each.
- Item 124 - Tee, copper, drainage, 1-1/4" @ \$2.62 each.
- Item 125 - Tee, copper, drainage, 1-1/2" @ \$3.34 each.
- Item 126 - Tee, copper, drainage, 2" @ \$3.89 each.
- Item 127 - Tee, copper, pressure, 1-1/2" @ \$3.76 each.
- Item 128 - Tee, copper, 2" @ \$5.86 each.
- Item 129 - Tee, copper, reducing 3/4" ID X 1/2" @ \$.56 each.
- Item 130 - Tee, copper, reducing on run, 3/4" ID X 1/2" ID X 3/4" @ \$.68 each.
- Item 131 - Tee, copper, reducing, 3/4" ID X 3/4" ID X 1/2" @ \$.56 each.
- Item 132 - Tee, copper, reducing, 1-1/4" ID X 1-1/4" ID X 1/2" @ \$2.63 each.
- Item 133 - Tee, copper, reducing, 1-1/2" ID X 1-1/2" ID X 1-1/4" @ \$2.80 each.
- Item 134 - Tee, copper, reducing, 1-1/2" ID X 1-1/4" ID X 1-1/4" @ \$5.61 each.
- Item 135 - Tee, copper, reducing, 2" ID X 2" ID X 1-1/2" @ \$4.43 each.
- Item 136 - Tee, sanitary, DWV, 1-1/4" @ \$2.62 each.
- Item 137 - Tee, sanitary, DWV, 1-1/2" @ \$3.34 each.
- Item 138 - Tee, sanitary, DWV, 2" X 2" X 1-1/2" @ \$3.67 each.
- Item 139 - Tee, test, copper 1-1/4" @ \$7.75 each.
- Item 140 - Tee, test, 1-1/2" @ \$7.75 each.
- Item 141 - Trap, "P", 1-1/2" @ \$9.06 each.
- Item 142 - Trap, "P", 2" @ \$13.99 each.
- Item 143 - Trap, "P", DWV, 1-1/4" @ \$9.09 each.
- Item 144 - Trap, "P", DWV, 2" @ \$13.99 each.
- Item 145 - Reducer, 1/2" X 1/4", fitting @ \$.26 each.
- Item 146 - Reducer, 1/2" X 3/8", fitting @ \$.26 each.

Item 147 - Reducer, 3/4" X 1/4", fitting @ \$.40 each.  
 Item 148 - Reducer, 3/4" X 1/2", fitting @ \$.38 each.  
 Item 149 - Reducer, 1" X 1/2", fitting @ \$.62 each.  
 Item 150 - Reducer, 1" X 3/4", fitting @ \$.62 each.  
 Item 151 - Reducer, 1-1/4" X 1/2", fitting @ \$1.06 each.  
 Item 152 - Reducer, 1-1/4" X 3/4", fitting @ \$1.06 each.  
 Item 153 - Reducer, 1-1/4" X 1", fitting @ \$1.06 each.  
 Item 154 - Reducer, 1-1/2" X 1/2", fitting @ \$1.40 each.  
 Item 155 - Reducer, 1-1/2" X 3/4", fitting @ \$1.40 each.  
 Item 156 - Reducer, 1-1/2" X 1", fitting @ \$1.40 each.  
 Item 157 - Reducer, 1-1/2" X 1-1/4", fitting @ \$1.40 each.  
 Item 158 - Reducer, 2" X 1/2", fitting @ \$2.74 each.  
 Item 159 - Reducer, 2" X 3/4", fitting @ 2.63 each.  
 Item 160 - Reducer, 2" X 1", fitting @ \$2.63 each.  
 Item 161 - Reducer, 2" X 1-1/4", fitting @ \$2.63 each.  
 Item 162 - Reducer, 2" X 1-1/2", fitting @ \$2.63 each.  
 Item 163 - Union, copper, sweat, 1/2" @ \$2.53 each.  
 Item 164 - Union, copper, 1/2" @ \$1.45 each.  
 Item 165 - Union, copper, 3/4" @ \$1.82 each.  
 Item 166 - Union, copper, 1" @ \$3.23 each.  
 Item 167 - Union, copper, 1-1/4" @ \$5.59 each.  
 Item 168 - Union, copper, 1-1/2" @ \$7.36 each.  
 Item 169 - Union, copper, 2" @ \$12.54 each.  
 Item 170 - Union, dielectric, 1/2" @ \$2.39 each.  
 Item 171 - Union, dielectric, 3/4" @ \$2.39 each.  
 Item 172 - Union, dielectric, 1" @ \$9.42 each.  
 Item 173 - Union, dielectric, 1-1/4" @ \$14.13 each.  
 Item 174 - Union, dielectric, 1-1/2" @ \$21.19 each.  
 Item 175 - Union, dielectric, 2" @ \$29.68 each.  
 Item 176 - WYE, DWV, 1-1/2" @ \$25.27 each.  
 Item 177 - WYE, DWV, 2" X 2" X 1-1/2" @ \$34.97 each.

2. LAS TOP, INC.  
 1001 NW 54 STREET, SUITE N  
 MIAMI, FL 33127  
 OWNER: LASIS OLANDUNNI (AM)

Item 45 - Bushing, 3/4"X1/2" @ \$.41 each.  
 Item 46 - Bushing, trap, 1-1/4" @ \$1.50 each.

- Item 47 - Bushing, male solder, 1-1/2"X1-1/4" @ \$3.49 each.
- Item 48 - Bushing, copper, 1-1/2"X1-1/4" @ \$1.60 each.
- Item 49 - Bushing, copper, male, 1-1/2" @ \$3.05 each.
- Item 50 - Bushing, DWV, flush, 1-1/2"X1-1/4" @ \$3.01 each.
- Item 51 - Bushing, DWV, extended, 1-1/2"X1-3/4" @ \$1.25 each.
- Item 52 - Bushing, DWV, extended, 2"X1-1/2" @ \$1.40 each.
- Item 53 - Bushing, DWV, extended, 2"X1-1/4" @ \$1.45 each.
- Item 54 - Cap, copper, wrot, 2" @ \$1.70 each.
- Item 55 - Cap, copper, 1/2" @ \$.11 each.
- Item 56 - Cap, copper, 3/4" @ \$.20 each.
- Item 57 - Cap, copper, 1" @ \$.39 each.
- Item 58 - Cap, copper, 1-1/4" @ \$.67 each.
- Item 59 - Cap, copper, 1-1/2" @ \$.93 each.
- Item 60 - Cap, copper, 3" @ \$8.52 each.
- Item 61 - Combination, copper, 1-1/2" @ \$7.39 each.
- Item 62 - Coupling, copper, 1/8" ID X 1/8" @ \$.10 each.
- Item 63 - Coupling, copper, 1/4" ID X 1/4" @ \$.11 each.
- Item 64 - Coupling, copper, 3/8" ID X 3/8" @ \$.13 each.
- Item 65 - Coupling, copper, 1/2" ID X 1/2" @ \$.11 each.
- Item 66 - Coupling, copper, 3/4" ID X 3/4" @ \$.22 each.
- Item 67 - Coupling, copper, 1" ID X 1" @ \$.44 each.
- Item 68 - Coupling, copper, 1-1/4" ID X 1-1/4" @ \$.93 each.
- Item 69 - Coupling, copper, 1-1/2" ID X 1-1/2" @ \$1.18 each.
- Item 70 - Coupling, copper, 2" ID X 2" @ \$1.84 each.
- Item 71 - Coupling, copper, 3" ID X 3" @ \$6.02 each.
- Item 72 - Coupling, reducing, copper, 3/4" @ \$.38 each.
- Item 73 - Coupling, DWV, 1-1/4" @ \$.70 each.
- Item 74 - Coupling, DWV, 1-1/2" @ \$.92 each.

- Item 75 - Coupling, DWV, 2" @ \$1.35 each.
- Item 76 - Coupling, DWV, repair, 1-1/4" @ \$1.05 each.
- Item 77 - Elbow, DWV, 45 degree, 1-1/4" @ \$1.35 each.
- Item 78 - Elbow, DWV, 45 degree, 1-1/2" @ \$1.15 each.
- Item 79 - Elbow, DWV, 45 degree, 2" @ \$3 each.
- Item 80 - Elbow, DWV, 45 degree, 1-1/4" @ \$2.05 each.
- Item 81 - Elbow, DWV, 45 degree, 1-1/2" @ \$1.60 each.
- Item 82 - Elbow, DWV, 45 degree, 2" @ \$3.16 each.
- Item 83 - Elbow, DWV, 90 degree, 1-1/4" @ \$1.60 each.
- Item 84 - Elbow, DWV, 90 degree, 1-1/2" @ \$2 each.
- Item 85 - Elbow, DWV, 90 degree, 2" @ \$3 each.
- Item 86 - Elbow, DWV, 90 degree, 1-1/4" @ \$2.69 each.
- Item 87 - Elbow, DWV, 90 degree, 1-1/2" @ \$2.02 each.
- Item 88 - Elbow, DWV, 90 degree, 2" @ \$4.06 each.
- Item 89 - Elbow, DWV, 22-1/2" CXC copper 1-1/4" @ \$2.14 each.
- Item 90 - Elbow, DWV, 22-1/2" CXC copper 1-1/2" @ \$3.10 each.
- Item 91 - Elbow, DWV, 22-1/2" CXC copper 2" @ \$4.08 each.
- Item 92 - Ell, sweat, copper, 45 degree, 1/2" or 3/8" @ \$.75 each.
- Item 93 - Ell, sweat, copper, 45 degree, 1/2" @ \$.35 each.
- Item 94 - Ell, copper, 45 degree, 3/4" @ \$.48 each.
- Item 95 - Ell, copper, 45 degree, 1" @ \$1.50 each.
- Item 96 - Ell, copper, 45 degree, 1-1/4" @ \$1.65 each.
- Item 97 - Ell, copper, 45 degree, 1-1/2" @ \$1.95 each.
- Item 98 - Ell, copper, 45 degree, 2" @ \$3.50 each.
- Item 99 - Ell, copper, 90 degree, 1/4" @ \$.48 each.
- Item 100 - Ell, copper, 90 degree, 3/8" @ \$.48 each.
- Item 101 - Ell, copper, 90 degree, 1/2" @ \$.18 each.
- Item 102 - Ell, copper, 90 degree, 3/4" @ \$.40 each.
- Item 103 - Ell, copper, 90 degree, 1" @ \$.88 each.

- Item 104 - Ell, copper, 90 degree, 1-1/4" @ \$1.35 each.
- Item 105 - Ell, copper, 90 degree, 1-1/2" @ \$2.20 each.
- Item 106 - Ell, copper, 90 degree, 2" @ \$3.96 each.
- Item 107 - Ell, copper, 90 degree, 3" @ \$10.85 each.
- Item 108 - Ell, copper, 90 degree, 1-1/2" @ \$2.20 each.
- Item 109 - Ell, copper, 90 degree, street ells, 3/4" @  
\$.59 each.
- Item 110 - Ell, copper, fitting, 1" fitting X 1" @ \$1.49  
each.
- Item 111 - Ell, copper, fitting, 1-1/4" fitting X 1-1/4" @  
\$2.18 each.
- Item 112 - Ell, copper, fitting, 1-1/2" fitting X 1-1/2" @  
\$2.88 each.
- Item 113 - Ell, copper, 90 degree, long radius, 1-1/4" @  
\$2.73 each.
- Item 114 - Ell, copper, 90 degree, long radius, 1-1/2" @  
\$3.66 each.
- Item 115 - Ell, 90 degree, wing, drop, 1/2" @ \$1 each.
- Item 116 - Ell, street copper, 90 degree @ \$.26 each.
- Item 117 - Ell, street copper, 45 degree @ \$.36 each.
- Item 118 - Tee, copper, 1/4" @ \$1.17 each.
- Item 119 - Tee, copper, 3/8" @ \$.86 each.
- Item 120 - Tee, copper, 1/2" @ \$.32 each.
- Item 121 - Tee, copper, 3/4" @ \$.75 each.
- Item 122 - Tee, copper, 1" @ \$2.25 each.
- Item 123 - Tee, copper, 1-1/4" @ \$3.42 each.
- Item 124 - Tee, copper, drainage, 1-1/4" @ \$3.16 each.
- Item 125 - Tee, copper, drainage, 1-1/2" @ \$4.16 each.
- Item 126 - Tee, copper, drainage, 2" @ \$4.79 each.
- Item 127 - Tee, copper, pressure, 1-1/2" @ \$4.69 each.
- Item 128 - Tee, copper, 2" @ \$7 each.
- Item 129 - Tee, copper, reducing 3/4" ID X 1/2" @ \$.81  
each.
- Item 130 - Tee, copper, reducing on run, 3/4" ID X 1/2"  
ID X 3/4" @ \$.81 each.
- Item 131 - Tee, copper, reducing, 3/4" ID X 3/4" ID X  
1/2" @ \$.66 each.
- Item 132 - Tee, copper, reducing, 1-1/4" ID X 1-1/4" ID  
X 1/2" @ \$3.28 each.
- Item 133 - Tee, copper, reducing, 1-1/2" ID X 1-1/2" ID  
X 1-1/4" @ \$3.58 each.

- Item 134 - Tee, copper, reducing, 1-1/2" ID X 1-1/4" ID X 1-1/4" @ \$6.99 each.
- Item 135 - Tee, copper, reducing, 2" ID X 2" ID X 1-1/2" @ \$5.05 each.
- Item 136 - Tee, sanitary, DWV, 1-1/4" @ \$3.05 each.
- Item 137 - Tee, sanitary, DWV, 1-1/2" @ \$4.05 each.
- Item 138 - Tee, sanitary, DWV, 2" X 2" X 1-1/2" @ \$4.45 each.
- Item 139 - Tee, test, copper 1-1/4" @ \$6.55 each.
- Item 140 - Tee, test, 1-1/2" @ \$8.35 each.
- Item 141 - Trap, "P", 1-1/2" @ \$12.70 each.
- Item 142 - Trap, "P", 2" @ \$15.89 each.
- Item 143 - Trap, "P", DWV, 1-1/4" @ \$9.61 each.
- Item 144 - Trap, "P", DWV, 2" @ \$15.89 each.
- Item 145 - Reducer, 1/2" X 1/4", fitting @ \$.26 each.
- Item 146 - Reducer, 1/2" X 3/8", fitting @ \$.26 each.
- Item 147 - Reducer, 3/4" X 1/4", fitting @ \$.45 each.
- Item 148 - Reducer, 3/4" X 1/2", fitting @ \$.45 each.
- Item 149 - Reducer, 1" X 1/2", fitting @ \$.85 each.
- Item 150 - Reducer, 1" X 3/4", fitting @ \$.85 each.
- Item 151 - Reducer, 1-1/4" X 1/2", fitting @ \$1.22 each.
- Item 152 - Reducer, 1-1/4" X 3/4", fitting @ \$1.29 each.
- Item 153 - Reducer, 1-1/4" X 1", fitting @ \$1.22 each.
- Item 154 - Reducer, 1-1/2" X 1/2", fitting @ \$2.02 each.
- Item 155 - Reducer, 1-1/2" X 3/4", fitting @ \$2.02 each.
- Item 156 - Reducer, 1-1/2" X 1", fitting @ \$2.02 each.
- Item 157 - Reducer, 1-1/2" X 1-1/4", fitting @ \$2.02 each.
- Item 158 - Reducer, 2" X 1/2", fitting @ \$3.01 each.
- Item 159 - Reducer, 2" X 3/4", fitting @ \$3.01 each.
- Item 160 - Reducer, 2" X 1", fitting @ \$3.01 each.
- Item 161 - Reducer, 2" X 1-1/4", fitting @ \$3.01 each.
- Item 162 - Reducer, 2" X 1-1/2", fitting @ \$3.01 each.
- Item 163 - Union, copper, sweat, 1/2" @ \$2.70 each.
- Item 164 - Union, copper, 1/2" @ \$1.70 each.
- Item 165 - Union, copper, 3/4" @ \$2.10 each.
- Item 166 - Union, copper, 1" @ \$ 3.14 each.
- Item 167 - Union, copper, 1-1/4" @ \$5.40 each.
- Item 168 - Union, copper, 1-1/2" @ \$7.44 each.
- Item 169 - Union, copper, 2" @ \$12.88 each.
- Item 170 - Union, dielectric, 1/2" @ \$2.45 each.

- Item 171 - Union, dielectric, 3/4" @ \$2.45 each.
- Item 172 - Union, dielectric, 1" @ \$7.01 each.
- Item 173 - Union, dielectric, 1-1/4" @ \$7.01 each.
- Item 174 - Union, dielectric, 1-1/2" @ \$10.88 each.
- Item 175 - Union, dielectric, 2" @ \$14.79 each.
- Item 176 - WYE, DWV, 1-1/2" @ \$5.88 each.
- Item 177 - WYE, DWV, 2" X 2" X 1-1/2" @ \$8.88 each.

3. A&B PIPE AND SUPPLY, INC.  
 6500 NW 37 AVE  
 MIAMI, FL 33147  
 OWNER: ENRIQUE COLLAZO

- Item 45 - Bushing, 3/4"X1/2" @ \$.54 each.
- Item 46 - Bushing, trap, 1-1/4" @ \$2.07 each.
- Item 47 - Bushing, male solder, 1-1/2"X1-1/4" @ \$6.09 each.
- Item 48 - Bushing, copper, 1-1/2"X1-1/4" @ \$1.99 each.
- Item 49 - Bushing, copper, male, 1-1/2" @ \$10.47 each.
- Item 50 - Bushing, DWV, flush, 1-1/2"X1-1/4" @ \$1.65 each.
- Item 51 - Bushing, DWV, extended, 1-1/2"X1-3/4" @ \$2.96 each.
- Item 52 - Bushing, DWV, extended, 2"X1-1/2" @ \$1.86 each.
- Item 53 - Bushing, DWV, extended, 2"X1-1/4" @ \$1.93 each.
- Item 54 - Cap, copper, wrot, 2" @ \$2.29 each.
- Item 55 - Cap, copper, 1/2" @ \$.15 each.
- Item 56 - Cap, copper, 3/4" @ \$.26 each.
- Item 57 - Cap, copper, 1" @ \$.60 each.
- Item 58 - Cap, copper, 1-1/4" @ \$.86 each.
- Item 59 - Cap, copper, 1-1/2" @ \$1.26 each.
- Item 60 - Cap, copper, 3" @ \$10.08 each.
- Item 61 - Combination, copper, 1-1/2" @ \$8.79 each.
- Item 62 - Coupling, copper, 1/8" ID X 1/8" @ \$.15 each.
- Item 63 - Coupling, copper, 1/4" ID X 1/4" @ \$.15 each.
- Item 64 - Coupling, copper, 3/8" ID X 3/8" @ \$.20 each.



- Item 65 - Coupling, copper, 1/2" ID X 1/2" @ \$.15 each.
- Item 66 - Coupling, copper, 3/4" ID X 3/4" @ \$.31 each.
- Item 67 - Coupling, copper, 1" ID X 1" @ \$.61 each.
- Item 68 - Coupling, copper, 1-1/4" ID X 1-1/4" @ \$1.08 each.
- Item 69 - Coupling, copper, 1-1/2" ID X 1-1/2" @ \$1.41 each.
- Item 70 - Coupling, copper, 2" ID X 2" @ \$2.35 each.
- Item 71 - Coupling, copper, 3" ID X 3" @ \$7.70 each.
- Item 72 - Coupling, reducing, copper, 3/4" @ \$.54 each.
- Item 73 - Coupling, DWV, 1-1/4" @ \$.87 each.
- Item 74 - Coupling, DWV, 1-1/2" @ \$1.12 each.
- Item 75 - Coupling, DWV, 2" @ \$1.54 each.
- Item 76 - Coupling, DWV, repair, 1-1/4" @ \$1.29 each.
- Item 77 - Elbow, DWV, 45 degree, 1-1/4" @ \$1.72 each.
- Item 78 - Elbow, DWV, 45 degree, 1-1/2" @ \$1.47 each.
- Item 79 - Elbow, DWV, 45 degree, 2" @ \$3.42 each.
- Item 80 - Elbow, DWV, 45 degree, 1-1/4" @ \$2.66 each.
- Item 81 - Elbow, DWV, 45 degree, 1-1/2" @ \$2.04 each.
- Item 82 - Elbow, DWV, 45 degree, 2" @ \$4.16 each.
- Item 83 - Elbow, DWV, 90 degree, 1-1/4" @ \$1.93 each.
- Item 84 - Elbow, DWV, 90 degree, 1-1/2" @ \$2.58 each.
- Item 85 - Elbow, DWV, 90 degree, 2" @ \$3.75 each.
- Item 86 - Elbow, DWV, 90 degree, 1-1/4" @ \$3.34 each.
- Item 87 - Elbow, DWV, 90 degree, 1-1/2" @ \$2.66 each.
- Item 88 - Elbow, DWV, 90 degree, 2" @ \$5.18 each.
- Item 89 - Elbow, DWV, 22-1/2" CXC copper 1-1/4" @ \$2.83 each.
- Item 90 - Elbow, DWV, 22-1/2" CXC copper 1-1/2" @ \$3.93 each.
- Item 91 - Elbow, DWV, 22-1/2" CXC copper 2" @ \$5.40 each.

- Item 92 - Ell, sweat, copper, 45 degree, 1/2" or 3/8" @ \$.96 each.
- Item 93 - Ell, sweat, copper, 45 degree, 1/2" @ \$.37 each.
- Item 94 - Ell, copper, 45 degree, 3/4" @ \$.63 each.
- Item 95 - Ell, copper, 45 degree, 1" @ \$1.59 each.
- Item 96 - Ell, copper, 45 degree, 1-1/4" @ \$2.17 each.
- Item 97 - Ell, copper, 45 degree, 1-1/2" @ \$2.60 each.
- Item 98 - Ell, copper, 45 degree, 2" @ \$4.35 each.
- Item 99 - Ell, copper, 90 degree, 1/4" @ \$.60 each.
- Item 100 - Ell, copper, 90 degree, 3/8" @ \$.60 each.
- Item 101 - Ell, copper, 90 degree, 1/2" @ \$.21 each.
- Item 102 - Ell, copper, 90 degree, 3/4" @ \$.46 each.
- Item 103 - Ell, copper, 90 degree, 1" @ \$1.09 each.
- Item 104 - Ell, copper, 90 degree, 1-1/4" @ \$1.65 each.
- Item 105 - Ell, copper, 90 degree, 1-1/2" @ \$2.58 each.
- Item 106 - Ell, copper, 90 degree, 2" @ \$4.70 each.
- Item 107 - Ell, copper, 90 degree, 3" @ \$12.55 each.
- Item 108 - Ell, copper, 90 degree, 1-1/2" @ \$2.58 each.
- Item 109 - Ell, copper, 90 degree, street ells, 3/4" @ \$.68 each.
- Item 110 - Ell, copper, fitting, 1" fitting X 1" @ \$1.65 each.
- Item 111 - Ell, copper, fitting, 1-1/4" fitting X 1-1/4" @ \$2.52 each.
- Item 112 - Ell, copper, fitting, 1-1/2" fitting X 1-1/2" @ \$3.30 each.
- Item 113 - Ell, copper, 90 degree, long radius, 1-1/4" @ \$3.15 each.
- Item 114 - Ell, copper, 90 degree, long radius, 1-1/2" @ \$4.23 each.
- Item 115 - Ell, 90 degree, wing, drop, 1/2" @ \$1.51 each.
- Item 116 - Ell, street copper, 90 degree @ \$.31 each.
- Item 117 - Ell, street copper, 45 degree @ \$.42 each.
- Item 118 - Tee, copper, 1/4" @ \$1.32 each.
- Item 119 - Tee, copper, 3/8" @ \$1 each.
- Item 120 - Tee, copper, 1/2" @ \$.36 each.
- Item 121 - Tee, copper, 3/4" @ \$.87 each.
- Item 122 - Tee, copper, 1" @ \$2.53 each.
- Item 123 - Tee, copper, 1-1/4" @ \$3.84 each.
- Item 124 - Tee, copper, drainage, 1-1/4" @ \$3.70 each.
- Item 125 - Tee, copper, drainage, 1-1/2" @ \$4.72 each.

- Item 126 - Tee, copper, drainage, 2" @ \$5.50 each.
- Item 127 - Tee, copper, pressure, 1-1/2" @ \$5.32 each.
- Item 128 - Tee, copper, 2" @ \$8.30 each.
- Item 129 - Tee, copper, reducing 3/4" ID X 1/2" @ \$.79 each.
- Item 130 - Tee, copper, reducing on run, 3/4" ID X 1/2" ID X 3/4" @ \$.97 each.
- Item 131 - Tee, copper, reducing, 3/4" ID X 3/4" ID X 1/2" @ \$.79 each.
- Item 132 - Tee, copper, reducing, 1-1/4" ID X 1-1/4" ID X 1/2" @ \$3.73 each.
- Item 133 - Tee, copper, reducing, 1-1/2" ID X 1-1/2" ID X 1-1/4" @ \$3.96 each.
- Item 134 - Tee, copper, reducing, 1-1/2" ID X 1-1/4" ID X 1-1/4" @ \$8.30 each.
- Item 135 - Tee, copper, reducing, 2" ID X 2" ID X 1-1/2" @ \$8.30 each.
- Item 136 - Tee, sanitary, DWV, 1-1/4" @ \$3.70 each.
- Item 137 - Tee, sanitary, DWV, 1-1/2" @ \$4.72 each.
- Item 138 - Tee, sanitary, DWV, 2" X 2" X 1-1/2" @ \$5.20 each.
- Item 139 - Tee, test, copper 1-1/4" @ \$10.99 each.
- Item 140 - Tee, test, 1-1/2" @ \$10.99 each.
- Item 141 - Trap, "P", 1-1/2" @ \$12.82 each.
- Item 142 - Trap, "P", 2" @ \$19.82 each.
- Item 143 - Trap, "P", DWV, 1-1/4" @ \$12.87 each.
- Item 144 - Trap, "P", DWV, 2" @ \$19.82 each.
- Item 145 - Reducer, 1/2" X 1/4", fitting @ \$.36 each.
- Item 146 - Reducer, 1/2" X 3/8", fitting @ \$.36 each.
- Item 147 - Reducer, 3/4" X 1/4", fitting @ \$.78 each.
- Item 148 - Reducer, 3/4" X 1/2", fitting @ \$.54 each.
- Item 149 - Reducer, 1" X 1/2", fitting @ \$.87 each.
- Item 150 - Reducer, 1" X 3/4", fitting @ \$.87 each.
- Item 151 - Reducer, 1-1/4" X 1/2", fitting @ \$1.51 each.
- Item 152 - Reducer, 1-1/4" X 3/4", fitting @ \$1.51 each.
- Item 153 - Reducer, 1-1/4" X 1", fitting @ \$1.51 each.
- Item 154 - Reducer, 1-1/12" X 1/2", fitting @ \$1.99 each.
- Item 155 - Reducer, 1-1/2" X 3/4", fitting @ \$1.99 each.
- Item 156 - Reducer, 1-1/2" X 1", fitting @ \$1.99 each.
- Item 157 - Reducer, 1-1/2" X 1-1/4", fitting @ \$1.99 each.
- Item 158 - Reducer, 2" X 1/2", fitting @ \$3.88 each.

Item 159 - Reducer, 2" X 3/4", fitting @ \$3.73 each.  
 Item 160 - Reducer, 2" X 1", fitting @ \$3.73 each.  
 Item 161 - Reducer, 2" X 1-1/4", fitting @ \$3.73 each.  
 Item 162 - Reducer, 2" X 1-1/2", fitting @ \$3.73 each.  
 Item 163 - Union, copper, sweat, 1/2" @ \$3.42 each.  
 Item 164 - Union, copper, 1/2" @ \$1.98 each.  
 Item 165 - Union, copper, 3/4" @ \$2.47 each.  
 Item 166 - Union, copper, 1" @ \$ 4.68 each.  
 Item 167 - Union, copper, 1-1/4" @ \$7.92 each.  
 Item 168 - Union, copper, 1-1/2" @ \$10.42 each.  
 Item 169 - Union, copper, 2" @ \$17.77 each.  
 Item 170 - Union, dielectric, 1/2" @ \$2.34 each.  
 Item 171 - Union, dielectric, 3/4" @ \$2.60 each.  
 Item 172 - Union, dielectric, 1" @ \$5.22 each.  
 Item 173 - Union, dielectric, 1-1/4" @ \$8.42 each.  
 Item 174 - Union, dielectric, 1-1/2" @ \$12.63 each.  
 Item 175 - Union, dielectric, 2" @ \$17.97 each.  
 Item 176 - WYE, DWV, 1-1/2" @ \$7.87 each.  
 Item 177 - WYE, DWV, 2" X 2" X 1-1/2" @ \$12.90 each.

**GROUP IV - BRUSHES**

1. LAS TOP, INC.  
 1001 NW 54 STREET, SUITE N  
 MIAMI, FL 33127 ESTIMATE \$631.66  
 OWNER: LASIS OLADUNNI (AM)

Total Low Unit Price: Items 178 through 187.

Item 178 - Brush, wire, copper, 1/4" @ \$.75 each.  
 Item 179 - Brush, wire, copper, 3/8" @ \$.75 each.  
 Item 180 - Brush, wire, copper, 3/8" @ \$.75 each.  
 Item 181 - Brush, wire, copper, 1/2" @ \$.75 each.  
 Item 182 - Brush, wire, copper, 3/4" @ \$.74 each.  
 Item 183 - Brush, wire, copper, 7/8" @ \$.74 each.  
 Item 184 - Brush, copper cleaning, 1" @ \$.74 each.  
 Item 185 - Brush, copper cleaning, 1-1/4" @ \$.79 each.  
 Item 186 - Brush, copper cleaning, 1-1/2" @ \$.82 each.  
 Item 187 - Brush, copper cleaning, 2" @ \$.99 each.

2. LION PLUMBING SUPPLY, INC.  
P.O. BOX 680730  
MIAMI, FL 33168  
OWNER: PAUL GENTILE

Item 178 - Brush, wire, copper, 1/4" @ \$1.51 each.  
Item 179 - Brush, wire, copper, 3/8" @ \$1.71 each.  
Item 180 - Brush, wire, copper, 3/8" @ \$1.51 each.  
Item 181 - Brush, wire, copper, 1/2" @ \$1.79 each.  
Item 182 - Brush, wire, copper, 3/4" @ \$2 each.  
Item 183 - Brush, wire, copper, 7/8" @ \$2 each.  
Item 184 - Brush, copper cleaning, 1" @ \$2.06 each.  
Item 185 - Brush, copper cleaning, 1-1/4" @ \$2.36 each.  
Item 186 - Brush, copper cleaning, 1-1/2" @ \$2.55 each.  
Item 187 - Brush, copper cleaning, 2" @ \$3.18 each.

3. LEHMAN PIPE AND PLUMBING SUPPLY, INC.  
230 NW 29 STREET  
MIAMI, FL 33127  
OWNER: DENNIS LEHMAN

Item 178 - Brush, wire, copper, 1/4" @ \$.62 each.  
Item 179 - Brush, wire, copper, 3/8" @ \$.83 each.  
Item 180 - Brush, wire, copper, 3/8" @ \$.83 each.  
Item 181 - Brush, wire, copper, 1/2" @ \$.95 each.  
Item 182 - Brush, wire, copper, 3/4" @ \$.98 each.  
Item 183 - Brush, wire, copper, 7/8" @ \$.98 each.  
Item 184 - Brush, copper cleaning, 1" @ \$1.10 each.  
Item 185 - Brush, copper cleaning, 1-1/4" @ \$1.10 each.  
Item 186 - Brush, copper cleaning, 1-1/2" @ \$1.18 each.  
Item 187 - Brush, copper cleaning, 2" @ \$1.30 each.

**(First Annual Renewal and Final Year of Contract)**

4. Authorize the Bureau of Procurement and Materials Management to purchase up to the total estimated amount of \$62,237.31. The award shall be made subject to the resolution of bid protests, if any.

RHH/lja