## Fort Bend County Tabulation <br> BID 23-031

Term Contract for Purchase of Traffic Signs, Posts and Supplies
Term: April 1, 2023 through March 31, 2024
Awarded 3/28/2023: Lowest Bidder per Section

| Vendor | Atkore Harvey, IL | Core Products LLC, Covington, LA | Lightle <br> Enterprises of Ohio, LLC, <br> Frankfort, OH | Mandel Metals Inc., Carol Stream, IL | Osburn Associates Logan, OH | Vulcan, Inc., Foley, AL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Section 1: <br> Complete Signs | No Bid | No Bid | \$ 14,992.00 | No Bid | \$ 14,921.00 | \$ 23,125.00 |
| Section 2: Blanks | No Bid | No Bid | \$ 344,774.75 | \$ 294,165.65 | \$ 356,250.00 | \$ 365,717.30 |
| Section 3: <br> Posts \& Accessories- <br> Telespar Sign Support System | Disqualified: <br> Did not bid all items in Section as required, or complete all required forms. | No Bid | \$ 568,700.00 | No Bid | No Bid | \$ 547,685.00 |
| Section 4: <br> Construction Supplies | No Bid | No Bid | Disqualified: Did not bid all items in Section as required. | No Bid | No Bid | No Bid |
| Section 5: <br> Carsonite Products | No Bid | No Bid | \$ 29,400.00 | No Bid | \$ 61,500.00 | No Bid |
| Section 6: 3M Products | No Bid | No Bid | \$ 618,812.76 | No Bid | No Bid | Disqualified: Did not bid all items in Section as required. |
| Section 7: <br> Avery Dennison <br> Products | No Bid | No Bid | No Bid | No Bid | Disqualified: Did not bid all items in Section as required. | \$ 314,520.01 |
| Section 8: Cutting Knives | No Bid | No Bid | No Bid | No Bid | \$ 12,275.00 | No Bid |
| Section 9: <br> Banding Materials | No Bid | \$ 335.57 | \$ 318.00 | No Bid | No Bid | \$ 473.55 |
| Section 10: <br> Safety Vests | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid |
| Section 11: <br> Stop/Slow Paddles | No Bid | No Bid | No Bid | No Bid | No Bid | \$ 877.30 |
| Section 12: <br> Miscellaneous | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid |

## Fort Bend County Tabulation

BID 23-031
Term Contract for Traffic Signs, Posts and Supplies

Term: April 1, 2023 through March 31, 2024
Awarded 3/28/2023: Lowest Bidder per Section

| Section 1: Complete Signs <br> Finished traffic signs must be .080 aluminum with faces, <br> diamond grade, VIP, reflective sheeting. Add 3M <br> protective overlay film (series 1160) to each sign. | Lawson <br> Number | Osburn Associates, <br> Inc |  |
| :--- | :---: | :---: | ---: |
|  |  | Bid Price <br> per Each |  |
| All way, $18 \times$ x 6, red white VIP diamond Grade (MUTCD <br> R1-4) | 1794 | $\$$ | 6.34 |
| Watch for ice on bridge, 36 x 36, hinged with closure hook, <br> fluorescent yellow, diamond grade material | 1795 | $\$$ | 98.50 |
| Type III, 12x36, fluorescent yellow, DG3, (MUTCD OM- <br> 3R) | 10400 | $\$$ | 25.35 |
| Type III, 12x36, fluorescent yellow, DG3, (MUTCD OM- <br> 3L) | 10401 | $\$$ | 25.35 |


| Section 2: Blanks <br> Blanks must be .080 aluminum | Lawson <br> Number | Mandel Metals Inc |  |
| :--- | :---: | :--- | ---: |
|  |  | Bid Price <br> per Each |  |
| Blanks, rounded corners, diamond punch 18 x 18 | 1704 | $\$$ | 6.95 |
| Blanks, rounded corners, diamond punch 24 x 24 | 1797 | $\$$ | 12.38 |
| Blanks, rounded corners, diamond punch 30 x 30 | 1703 | $\$$ | 19.33 |
| Blanks, rounded corners, diamond punch 36 x 36 | 1798 | $\$$ | 27.87 |
| Blanks, octagon 30 x 30 | 1705 | $\$$ | 18.44 |
| Blanks, octagon 36 x 36 | 10402 | $\$$ | 26.55 |
| Blanks, pentagon 30 x 30 | 1799 | $\$$ | 19.09 |
| Blanks, pentagon 36 x 36 | 1706 | $\$$ | 27.01 |
| Blanks, rounded corners, rectangle 24 x 8 | 12539 | $\$$ | 4.63 |
| Blanks, rounded corners, rectangle 24 x 10 | 12540 | $\$$ | 5.52 |
| Blanks, rounded corners, rectangle 24 x 12 | 12541 | $\$$ | 6.18 |
| Blanks, rounded corners, rectangle 12 x 18 | 1707 | $\$$ | 4.82 |
| Blanks, rounded corners, rectangle 18 x 24 | 1709 | $\$$ | 9.28 |
| Blanks, rounded corners, rectangle 24 x 30 | 1710 | $\$$ | 15.48 |
| Blanks, rounded corners, rectangle 24 x 36 | 1803 | $\$$ | 18.56 |
| Blanks, rounded corners, rectangle 30 x 36 | 1802 | $\$$ | 23.21 |
| Blanks, rounded corners, rectangle 24 x 48 | 1711 | $\$$ | 24.76 |
| Blanks, rounded corners, rectangle 30 x 48 | 1804 | $\$$ | 30.94 |
| Blanks, rounded corners, rectangle 36 x 18 | 1800 | $\$$ | 13.93 |
| Blanks, rounded corners, square 18 x 18 | 1712 | $\$$ | 6.95 |
| Blanks, rounded corners, square 24 x 24 | 1805 | $\$$ | 12.38 |
| Blanks, rounded corners, street sign, flat, 9 x 30 | 1713 | $\$$ | 5.82 |
| Blanks, rounded corners, street sign, flat, 9 x 36 | 1714 | $\$$ | 6.95 |
| Blanks, rounded corners, street sign, flat, 9 x 42 | 1715 | $\$$ | 8.12 |
| Blanks, rounded corners, street sign, flat, 9 x 48 | 1716 | $\$$ | 9.28 |
| Blanks, round, 36" diameter | 1806 | $\$$ | 28.86 |
| Blanks, rounded corners, rectangle, 10 x 30 | 1787 | $\$$ | 7.48 |
| Blanks, rounded corners, rectangle, 12 x 30 | 1788 | $\$$ | 7.73 |
| Blanks, rounded corners, triangle, 30 | 12542 | $\$$ | 11.00 |
| Blanks, rounded corners, triangle, 36 | 14116 | $\$$ | 15.64 |
| Blanks, extruded, 9 x 30 | 12543 | $\$$ | 12.25 |
| Blanks, extruded, 9 x 36 | 12544 | $\$$ | 14.70 |
| Blanks, extruded, 9 x 42 | 12545 | $\$$ | 17.16 |
| Blanks, extruded, 9 x 48 | 12546 | $\$$ | 19.58 |
| Blanks, extruded, 9 x 54 | 12547 | $\$$ | 22.04 |
|  |  |  |  |


| Section 3: Posts and Accessories-Telespar Sign Support System | Lawson Number | Vulcan Inc |  |
| :---: | :---: | :---: | :---: |
|  |  | Bid Price per Each |  |
| 12' Round 2.37516 gauge galvanized post | 14085 | \$ | 41.77 |
| 14' 1-3/4"x1-3/4" square 12 gauge galvanized sign post | 14086 | \$ | 71.26 |
| 12 " round post cap flat blade for 2.375 " round post | 14087 | \$ | 11.90 |
| 12 " round post cap extruded for 2.375 " round post | 14088 | \$ | 11.90 |
| 74-5606 TRF RD RW 2.37516 gauge Post, 12' | 12548 | \$ | 41.77 |
| 75-4892 TRF RD Taper 2.875 Poz Loc Sockets | 12549 | \$ | 27.10 |
| 76-6050 6603 RD Post Shim W/9/16" Hole Wedges | 12550 | \$ | 4.73 |
| Square sign post, 10 ft ., 14 gauge, galvanized steel, prepunched, 1-3/4" x 1-3/4" | 16151 | \$ | 40.10 |
| Square sign post, 12 ft ., 14 gauge, galvanized steel, prepunched, 1-3/4" x 1-3/4" | 16152 | \$ | 48.12 |
| Square sign post, 12 ft ., 12 gauge, galvanized steel, prepunched, 1-3/4" x 1-3/4" | 8801 | \$ | 61.08 |
| U channel galvanized steel post 7 ft 1.12 lbs . | 1752 | \$ | 13.65 |
| Round post caps for flat with set screws, 2-3/8" post OD for 5-1/2" blade | 1790 | \$ | 4.98 |
| Round post caps for extruded with set screws, 2-3/8" post | 1791 | \$ | 4.98 |
| Small corner bolts | 1755 | \$ | 0.55 |
| Flanged nuts | 1756 | \$ | 0.12 |
| Anchors: 1-7/8" x 1-7/8" x 36" | 1757 | \$ | 18.80 |
| Drive Rivets, 3/8" aluminum | 1758 | \$ | 0.80 |
| Cross brackets for street signs, 12" blade holder with set screws for flat | 1792 | \$ | 11.83 |
| Cross brackets for street signs, 12" blade holder with set | 1793 | \$ | 11.83 |
| 2-7/8" OD, rounded, for flat blades, 5-1/2" blade holder with set screws | 1807 | \$ | 4.64 |
| 2-3/8" OD, round 12" post caps for flat blade with set | 7698 | \$ | 11.90 |
| 2-3/8" OD, round 12 " post caps for extruded with set screws | 7699 | \$ | 11.90 |
| 12" blade for flat street signs, square post cap, 1-3/4" | 10403 | \$ | 11.90 |
| 12" blade for extruded street signs, square post cap, 1-3/4" | 7700 | \$ | 11.90 |
| 2-3/8" post clamp with fasteners included with each clamp, aluminum | 10404 | \$ | 4.15 |


| Section 4: Construction Supplies | Lawson <br> Number | Bid Price <br> per Each |
| :--- | :---: | :---: |
| Barricade, portable type I standard 36" plastic with <br> reflective DG3 diamond grade sheeting with aluminum legs | 1719 | No Bid |
| Barricade, Type III collapsible, diamond grade reflective <br> sheeting, no-maintenance plastic boards, 8 foot, double <br> sided sheeting right and left with Telespar tubing for upright <br> support and legs, 1" thick x 8" tall board | 1808 |  |
| Barricade, Type III collapsible, diamond grade reflective <br> sheeting, no-maintenance plastic boards, 10 foot, double | 1809 |  |
| sided sheeting right and left with Telespar tubing for upright <br> support and legs, 1" thick x 8" tall board |  |  |
| Barricade, Type III collapsible, diamond grade reflective <br> sheeting, no-maintenance plastic boards, 12 foot, double <br> sided sheeting right and left with Telespar tubing for upright <br> support and legs, 1" thick x 8" tall board | 1810 |  |
| End of Road barricade boards, Type III with DG3 diamond <br> grade sheeting on no-maintenance plastic boards, 10', red <br> and white, 1" thick x 8" tall board, 3 right boards | 9676 |  |
| End of Road barricade boards, Type III with DG3 diamond <br> grade sheeting on no-maintenance plastic boards, 10', red <br> and white, 1" thick x 8" tall board, 3 left boards | 11472 |  |
| Barricade, two (2) "A" frames with two (2) 10' diamond <br> grade sheeted I-beams, molded no-maintenance plastic | 11473 |  |
| boards, orange and white, right on one side and left on other <br> side | 10406 |  |
| Safety cones, 28", orange, 12\# weight, 4" upper reflective <br> collars, with white diamond grade VIP reflective sheeting, <br> 14-/34" x 14-3/4" base | 10405 |  |
| Safety cones, 28", orange, 12\# weight, 6" upper reflective <br> collars, with white diamond grade VIP reflective sheeting, <br> $14-/ 34 " ~ x ~ 14-3 / 4 " ~ b a s e ~$ | 10406 |  |
| Safety cones, 36", orange, 12\# weight, 4" upper reflective <br> collars, with white diamond grade VIP reflective sheeting, <br> $14-/ 34 " ~ x ~ 14-3 / 4 " ~ b a s e ~$ | 10407 |  |
| Safety cones, 36", orange, 12\# weight, 6" upper reflective <br> collars, with white diamond grade VIP reflective sheeting, <br> 14-/34" x 14-3/4" base | 10408 |  |


| Section 4: Construction Supplies (cont'd) | Lawson <br> Number | Bid Price <br> per each |
| :--- | :---: | :---: |
|  |  | No Bid |
| Vertical Panel with 20" x 28" black rubber rectangular base, <br> reflective panel 8" x 36", orange and white diagonal <br> sheeting, double sided, diamond grade reflective sheeting, | 1730 | N |


| Section 5: Carsonite Products or equal <br> (See Section 1.18 Name Brands) | Lawson <br> Number | Lightle Enterprises <br> of Ohio |
| :--- | :---: | :---: |
|  | Bid Price <br> per Each |  |
| Road markers, white, Carsonite CRM-375., flexible 3.75" <br> width x 62" length, with 3" x 12" fluorescent yellow <br> reflective diamond grade VIP installed | 5457 | $\$$ |


| Section 6: 3M Products | Lawson <br> Number | Lightle Enterprises of Ohio |  |
| :---: | :---: | :---: | :---: |
|  |  | Bid Price per Each |  |
| Rolls, 9", red, reflective, series DG3 cubed, pressure sensitive | 16153 | \$ | 300.94 |
| Rolls, 30", red, reflective series DG3 cubed, pressure sensitive | 14096 | \$ | 1,003.13 |
| Rolls, 30 " x 50 yd., white, engineer grade, pressure sensitive, \#3200T | 1846 | \$ | 555.00 |
| Rolls, $36^{\prime \prime}$ x 50 yd., white, engineer grade, pressure sensitive, \#3200T | 1847 | \$ | 666.00 |
| Rolls, 9", white, reflective, series DG3 cubed, pressure sensitive | 1759 | \$ | 300.94 |
| Rolls, 24", white, reflective, series DG3 cubed, pressure sensitive | 1760 | \$ | 802.50 |
| Rolls, 30", white, reflective series DG3 cubed, pressure sensitive | 1761 | \$ | 1,003.13 |
| Rolls, 36", white, reflective series DG3 cubed, pressure sensitive | 11474 | \$ | 1,203.75 |
| Rolls, 9", yellow, reflective, engineer grade, pressure sensitive, \#3200T | 1849 | \$ | 166.50 |
| Rolls, 9", yellow, reflective, series DG3 cubed, pressure sensitive | 1848 | \$ | 300.94 |
| Rolls, 18", yellow, reflective, series DG3 cubed, pressure sensitive | 1850 | \$ | 601.88 |
| Rolls, 24", yellow, reflective, series DG3 cubed, pressure sensitive | 1851 | \$ | 802.50 |
| Rolls, 30", yellow, reflective, series DG3 cubed, pressure sensitive | 1852 | \$ | 1,003.13 |
| Rolls, 36", yellow, reflective, series DG3 cubed, pressure sensitive | 1853 | \$ | 1,203.75 |
| Rolls, 9", fluorescent yellow, reflective, series DG3 cubed, pressure sensitive | 10409 | \$ | 300.94 |
| Rolls, 18", fluorescent yellow, reflective, series DG3 cubed, pressure sensitive | 1762 | \$ | 601.88 |
| Rolls, 24", fluorescent yellow, reflective, series DG3 cubed, pressure sensitive | 1763 | \$ | 802.50 |
| Rolls, 30", fluorescent yellow, reflective, series DG3 cubed, pressure sensitive | 1764 | \$ | 1,003.13 |
| Rolls, 36", fluorescent yellow, reflective, series DG3 cubed, pressure sensitive | 1854 | \$ | 1,203.75 |
| Rolls, 24", fluorescent yellow green, reflective, series DG3 cubed, pressure sensitive | 1765 | \$ | 802.50 |
| Rolls, 30", fluorescent yellow green, reflective, series DG3 cubed, pressure sensitive | 1766 | \$ | 1,003.13 |


| Section 6: 3M Products (cont'd) | Lawson <br> Number | Lightle Enterprises of Ohio |  |
| :---: | :---: | :---: | :---: |
|  |  | Bid Price per Each |  |
| Rolls, 18", fluorescent orange, reflective, series DG3 cubed, pressure sensitive | 1855 | \$ | 631.13 |
| Rolls, 30", fluorescent orange, reflective, series DG3 cubed, pressure sensitive | 1768 | \$ | 1,051.88 |
| Rolls, 36", fluorescent orange, reflective, series DG3 cubed, pressure sensitive | 1767 | \$ | 1,262.25 |
| Rolls, 48", fluorescent orange, reflective, series DG3 cubed, pressure sensitive | 16154 | \$ | 1,683.00 |
| Rolls, 18", black, non-reflective, vinyl, clear synthetic liner | 1834 | \$ | 373.50 |
| Rolls, 24", black, non-reflective, vinyl, clear synthetic liner | 1835 | \$ | 498.00 |
| Rolls, 30", black, non-reflective, vinyl, clear synthetic liner | 1836 | \$ | 622.50 |
| Rolls, 36", black, non-reflective, vinyl, clear synthetic liner | 1734 | \$ | 747.00 |
| Rolls, 48", black, non-reflective, vinly, clear synthetic liner | 16155 | \$ | 996.00 |
| Rolls, 30", white, non-reflective, vinly, clear synthetic liner | 10410 | \$ | 622.50 |
| Rolls, 18", red, non-reflective, vinly, clear synthetic liner | 16156 | \$ | 414.00 |
| Rolls, 24", red, non-reflective, vinly, clear synthetic liner | 16157 | \$ | 552.00 |
| Rolls, 36", red, non-reflective, vinly, clear synthetic liner | 16158 | \$ | 828.00 |
| Rolls, 9", transfer tape, clear | 1735 | \$ | 96.76 |
| Rolls, 12", transfer tape, clear | 1736 | \$ | 129.00 |
| Rolls, 24", transfer tape, clear TPM5 transfer prepositioned | 12551 | \$ | 258.00 |
| Rolls, 30", transfer tape, clear TPM5 | 12552 | \$ | 322.50 |
| Rolls, 36", transfer tape, clear TPM5 | 12553 | \$ | 387.00 |
| 24", E C film, brown, clear synthetic liner | 1740 | \$ | 329.40 |
| 30", E C film, brown, clear synthetic liner | 1741 | \$ | 411.75 |
| 24", E C film, green, clear synthetic liner | 1742 | \$ | 329.40 |
| 30", E C film, green, clear synthetic liner | 1743 | \$ | 411.75 |
| 36", E C film, green, clear synthetic liner | 16159 | \$ | 494.10 |
| 24", E C film, blue, clear synthetic liner | 1840 | \$ | 329.40 |
| 30", E C film, blue, clear synthetic liner | 1841 | \$ | 411.75 |
| 24", E C film, red, clear synthetic liner | 1744 | \$ | 329.40 |
| 30", E C film, red, clear synthetic liner | 1745 | \$ | 411.75 |
| 36", E C film, red, clear synthetic liner | 1839 | \$ | 494.10 |
| $2^{2 "}$ roll, red/white, conspicuity marking, series DG3 cubed, pressure sensitive, red/white block, 6" x 6", 983-32 | 1746 | \$ | 115.50 |


| Section 6: 3M Products (cont'd) <br> Faces (Faces only NOT complete signs, Does Not include blank) <br> Faces must be pressure sensitive, series DG3 cubed, reflective sheeting and packaged with slip sheeting. Must be packaged with plastic washers. | Lawson <br> Number | Lightle Enterprises of Ohio |  |
| :---: | :---: | :---: | :---: |
|  |  | Bid Price per Each |  |
| Faces: Stop ahead (symbol), 30" fluorescent yellow, series DG3 cubed, material Symbol MUTCD W3-1A | 15805 | \$ | 26.50 |
| Faces: Stop ahead (symbol), 36" fluorescent yellow, series DG3 cubed, material Symbol MUTCD W3-1A | 15806 | \$ | 38.05 |
| Faces: Stop sign, 30 x 30, series DG3 cubed, pre-cut corners | 15804 | \$ | 21.56 |
| Faces: Stop sign, 36 x 36, series DG3 cubed, pre-cut corners | 10411 | \$ | 31.05 |
| Faces: Yield, $30 \times 30$ | 1796 | \$ | 11.39 |
| Faces: Signals ahead, $30 \times 30$ fluorescent yellow, series DG3 cubed, Symbol MUTCD W3-3 | 1843 | \$ | 24.50 |
| Faces: White body raised pavement markings, one-way white lens, 100 per carton | 1856 | \$ | 176.00 |
| Faces: White body raised pavement markings, two-way white lens, 100 per carton | 1857 | \$ | 176.00 |
| Faces: White body raised pavement markings, two-way white/red lens, 100 per carton | 1770 | \$ | 176.00 |
| Faces: Yellow body raised pavement markings, one-way yellow lens, 100 per carton | 1860 | \$ | 176.00 |
| Faces: Yellow body raised pavement markings, two-way yellow lens, 100 per carton | 1862 | \$ | 176.00 |
| Faces: One way pressure sensitive adhesive raised pavement markers white lens, 100 per carton | 1773 | \$ | 450.00 |
| Faces: One way pressure sensitive adhesive raised pavement markers yellow lens, 100 per carton | 1858 | \$ | 450.00 |
| Faces: One way pressure sensitive adhesive raised pavement markers red lens, 100 per carton | 1771 | \$ | 450.00 |
| Faces: Two way pressure sensitive adhesive raised pavement markers white lens, 100 per carton | 1861 | \$ | 450.00 |
| Faces: Two way pressure sensitive adhesive raised pavement markers yellow lens, 100 per carton | 1859 | \$ | 450.00 |
| 3M protective overlay film (series 1160), 30" x 50 yards per roll | 11475 | \$ | 667.50 |
| 3M protective overlay film (series 1160), 36" x 50 yards per roll | 11476 | \$ | 801.00 |
| 3M citrus base cleaner (aerosol) | 16160 | \$ | 6.35 |


| Section 6: 3M Products (cont'd) <br> Faces (Faces only NOT complete signs, Does Not include blank) <br> Faces must be pressure sensitive, series DG3 cubed, reflective sheeting and packaged with slip sheeting. Must be packaged with plastic washers. Add 3M protective overlay film (series 1160) to each sign face. | Lawson <br> Number | Lightle Enterprises of Ohio |  |
| :---: | :---: | :---: | :---: |
|  |  | Bid Price per Each |  |
|  |  |  |  |
| Faces: Stop ahead (symbol), 30" fluorescent yellow, series DG3 cubed, material Symbol MUTCD W3-1A | 12558 | \$ | 26.50 |
| Faces: Stop ahead (symbol), 36" fluorescent yellow, series DG3 cubed, material Symbol MUTCD W3-1A | 14331 | \$ | 38.05 |
| Faces: Stop sign, $30 \times 30$, series DG3 cubed, pre-cut corners | 12559 | \$ | 21.56 |
| Faces: Stop sign, 36 x 36, series DG3 cubed, pre-cut corners | 12560 | \$ | 31.05 |
| Faces: Yield, $30 \times 30$ | 12561 | \$ | 11.39 |
| Faces: Yield, $36 \times 36$ | 14097 | \$ | 16.55 |
| Faces: Signals ahead, $30 \times 30$ fluorescent yellow, series DG3 cubed, Symbol MUTCD W3-3 | 12562 | \$ | 24.50 |
| Faces: White body raised pavement markings, one-way white lens, 100 per carton | 12563 | \$ | 176.00 |
| Faces: White body raised pavement markings, two-way white lens, 100 per carton | 12564 | \$ | 176.00 |
| Faces: White body raised pavement markings, two-way white/red lens, 100 per carton | 12565 | \$ | 176.00 |
| Faces: Yellow body raised pavement markings, one-way yellow lens, 100 per carton | 12566 | \$ | 176.00 |
| Faces: Yellow body raised pavement markings, two-way yellow lens, 100 per carton | 12567 | \$ | 176.00 |
| Faces: One way pressure sensitive adhesive raised pavement markers white lens, 100 per carton | 12568 | \$ | 450.00 |
| Faces: One way pressure sensitive adhesive raised pavement markers yellow lens, 100 per carton | 12569 | \$ | 450.00 |
| Faces: One way pressure sensitive adhesive raised pavement markers red lens, 100 per carton | 12570 | \$ | 450.00 |
| Faces: Two way pressure sensitive adhesive raised pavement markers white lens, 100 per carton | 12571 | \$ | 450.00 |
| Faces: Two way pressure sensitive adhesive raised pavement markers yellow lens, 100 per carton | 12572 | \$ | 450.00 |


| Section 7: Avery Denison | Lawson <br> Number | Vulcan Inc <br> Bid Price per Each |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Rolls, 30" x 50 yd., white, engineer grade, pressure sensitive, \#3200T | 13543 | \$ | 431.25 |
| Rolls, 36 " x 50 yd., white, engineer grade, pressure sensitive, \#3200T | 13544 | \$ | 517.50 |
| Rolls, 9", white, reflective, series DG3 cubed, pressure sensitive | 13545 | \$ | 275.62 |
| Rolls, 24", white, reflective, series DG3 cubed, pressure sensitive | 13546 | \$ | 735.00 |
| Rolls, 30", white, reflective, series DG3 cubed, pressure sensitive | 13547 | \$ | 918.75 |
| Rolls, 36", white, reflective, series DG3 cubed, pressure sensitive | 13548 | \$ | 1,102.50 |
| Rolls, 9", yellow, reflective, engineer grade, pressure sensitive, \#3200T | 13549 | \$ | 129.37 |
| Rolls, 9", yellow, reflective, series DG3 cubed, pressure sensitive | 13550 | \$ | 275.62 |
| Rolls, 18", yellow, reflective, series DG3 cubed, pressure Sensitive | 13551 | \$ | 551.25 |
| Rolls, 24", yellow, reflective, series DG3 cubed, pressure Sensitive | 13552 | \$ | 735.00 |
| Rolls, 30", yellow, reflective, series DG3 cubed, pressure Sensitive | 13553 | \$ | 918.75 |
| Rolls, 36", yellow, reflective, series DG3 cubed, pressure Sensitive | 13554 | \$ | 1,102.50 |
| Rolls, 9", fluorescent yellow, reflective, series DG3 cubed, pressure sensitive | 13555 | \$ | 275.62 |
| Rolls, 18", fluorescent yellow, reflective, series DG3 cubed, pressure sensitive | 13556 | \$ | 551.25 |
| Rolls, 24", fluorescent yellow, reflective, series DG3 cubed, pressure sensitive | 13557 | \$ | 735.00 |
| Rolls, 30", fluorescent yellow, reflective, series DG3 cubed, pressure sensitive | 13558 | \$ | 918.75 |
| Rolls, 36", fluorescent yellow, reflective, series DG3 cubed, pressure sensitive | 13559 | \$ | 1,102.50 |
| Rolls, 24", fluorescent yellow green, reflective, series DG3 cubed, pressure sensitive | 13560 | \$ | 735.00 |
| Rolls, 30", fluorescent yellow green, reflective, series DG3 cubed, pressure sensitive | 13561 | \$ | 918.75 |
| Rolls, 18", fluorescent orange, reflective, series DG3 cubed, pressure sensitive | 13562 | \$ | 551.25 |
| Rolls, 30", fluorescent orange, reflective, series DG3 cubed, pressure sensitive | 13563 | \$ | 918.75 |


| Section 7: Avery Denison (cont'd) | Lawson Number | Vulcan Inc <br> Bid Price <br> per Each |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Rolls, 36", fluorescent orange, reflective, series DG3 cubed, pressure sensitive | 13564 | \$ | 1,102.50 |
| Rolls, 18", black, non-reflective, vinyl, clear synthetic liner | 13565 | \$ | 281.25 |
| Rolls, 24", black, non-reflective, vinyl, clear synthetic liner | 13566 | \$ | 375.00 |
| Rolls, 30", black, non-reflective, vinyl, clear synthetic liner | 13567 | \$ | 468.75 |
| Rolls, 36", black, non-reflective, vinyl, clear synthetic liner | 13568 | \$ | 562.50 |
| Rolls, 30", white, non-reflective, vinyl, clear synthetic liner | 13569 | \$ | 468.75 |
| Rolls, 9", transfer tape, clear | 13570 | \$ | 79.41 |
| Rolls, 12", transfer tape, clear | 13571 | \$ | 105.88 |
| 24", E C film, brown, clear synthetic liner | 13572 | \$ | 315.00 |
| 30", E C film, brown, clear synthetic liner | 13573 | \$ | 393.75 |
| 24", E C film, green, clear synthetic liner | 13574 | \$ | 315.00 |
| 30", E C film, green, clear synthetic liner | 13575 | \$ | 393.75 |
| 24", E C film, blue, clear synthetic liner | 13576 | \$ | 315.00 |
| 30", E C film, blue, clear synthetic liner | 13577 | \$ | 393.75 |
| 24", E C film, red, clear synthetic liner | 13578 | \$ | 315.00 |
| 30", E C film, red, clear synthetic liner | 13579 | \$ | 393.75 |
| 36", E C film, red, clear synthetic liner | 13580 | \$ | 472.50 |
| $2^{\prime \prime}$ roll, red/white, conspicuity marking, series DG3 cubed, pressure sensitive, red/white block, 6" x 6", 983-32 | 13581 | \$ | 99.76 |


| Section 7: Avery Denison (cont'd) <br> Faces (Faces only NOT complete signs, Does Not include blank) <br> Faces must be pressure sensitive, series DG3 cubed, reflective sheeting and packaged with slip sheeting. Must be packaged with plastic washers. | Lawson <br> Number | Vulcan Inc |  |
| :---: | :---: | :---: | :---: |
|  |  | Bid Price per Each |  |
|  |  |  |  |
| Faces: Stop ahead (symbol), 30" fluorescent yellow, series DG3 cubed, material Symbol MUTCD W3-1A | 13582 | \$ | 22.50 |
| Faces: Stop sign, $30 \times 30$, series DG3 cubed, pre-cut corners | 13583 | \$ | 21.37 |
| Faces: Stop sign, $36 \times 36$, series DG3 cubed, pre-cut corners | 13584 | \$ | 30.78 |
| Faces: Yield, $30 \times 30$ | 13585 | \$ | 11.33 |
| Faces: Signals ahead, $30 \times 30$ fluorescent yellow, series DG3 cubed, Symbol MUTCD W3-3 | 13586 | \$ | 22.50 |
| Faces: White body raised pavement markings, one-way white lens, 100 per carton | 13587 | \$ | 182.00 |
| Faces: White body raised pavement markings, two-way white lens, 100 per carton | 13588 | \$ | 182.00 |
| Faces: White body raised pavement markings, two-way white/red lens, 100 per carton | 13589 | \$ | 182.00 |
| Faces: Yellow body raised pavement markings, one-way yellow lens, 100 per carton | 13590 | \$ | 182.00 |
| Faces: Yellow body raised pavement markings, two-way yellow lens, 100 per carton | 13591 | \$ | 182.00 |
| Faces: One way pressure sensitive adhesive raised pavement markers white lens, 100 per carton | 13592 | \$ | 182.00 |
| Faces: One way pressure sensitive adhesive raised pavement markers yellow lens, 100 per carton | 13593 | \$ | 182.00 |
| Faces: One way pressure sensitive adhesive raised pavement markers red lens, 100 per carton | 13594 | \$ | 182.00 |
| Faces: Two way pressure sensitive adhesive raised pavement markers white lens, 100 per carton | 13595 | \$ | 182.00 |
| Faces: Two way pressure sensitive adhesive raised pavement markers yellow lens, 100 per carton | 13596 | \$ | 182.00 |
| Protective overlay film (series 1160), 30 " x 50 yards | 13597 | \$ | 562.50 |
| Protective overlay film (series 1160), 36 " x 50 yards | 13598 | \$ | 675.00 |


| Section 8: Cutting Knives | Lawson <br> Number | Osburn Associates |
| :--- | :---: | :---: |
| Bid Price <br> per Each |  |  |
| CB09UA-5 cutting knives for Western Graphtec cutting pro <br> $300-100$ | 1783 | $\$$ |
| CB15U-5 cutting knives for Western Graphtec cutting pro <br> $300-100$ | 1864 | $\$$ |


| Section 9: Banding Materials | Lawson <br> Number | Lightle Enterprises <br> of Ohio |  |
| :--- | :---: | ---: | ---: |
|  | Bid Price <br> per Each |  |  |
| Stainless steel, 3/4" x 100' x .030 coil in dispensing box, <br> type 201 universal | 14327 | $\$$ | 53.00 |
| 3/4" wide stainless steel top split wing seal | 14328 | $\$$ | 0.34 |
| Flared leg stainless sign bracket with bolt \& washer | 14329 | $\$$ | 1.25 |


| Section 10: Safety Vests | Lawson <br> Number | Bid Price <br> per Each |
| :--- | :---: | :---: |
| Safetey vests, ML Kishigo Ultra-Cool mesh, contrasting <br> \#1056 (or equal), ANSI/ISEA 107 2010 Class 2 compliant, <br> zipper front closure, 2" wide reflective material with 4.5" <br> contrasting color, inside left chest 2-tier 4-division pencil <br> pocket, lower right inside patch pocket, with Mic Tab on <br> front left chest, with Road and Bridge imprinted on back, | 10412 |  |
| Size: M |  |  |$\quad$| No Bid |
| :---: |
| Safetey vests, ML Kishigo Ultra-Cool mesh, contrasting <br> \#1056 (or equal), ANSI/ISEA 107 2010 Class 2 compliant, <br> zipper front closure, 2" wide reflective material with 4.5" <br> contrasting color, inside left chest 2-tier 4-division pencil <br> pocket, lower right inside patch pocket, with Mic Tab on <br> front left chest, with Road and Bridge imprinted on back, |
| Size: L |
| Safetey vests, ML Kishigo Ultra-Cool mesh, contrasting <br> \#1056 (or equal), ANSI/ISEA 107 2010 Class 2 compliant, <br> zipper front closure, 2" wide reflective material with 4.5" <br> contrasting color, inside left chest 2-tier 4-division pencil <br> pocket, lower right inside patch pocket, with Mic Tab on <br> front left chest, with Road and Bridge imprinted on back, <br> Size: XL |


| Section 10: Safety Vests (cont'd) | Lawson <br> Number | Bid Price per Each |
| :---: | :---: | :---: |
|  |  |  |
| Safetey vests, ML Kishigo Ultra-Cool mesh, contrasting \#1056 (or equal), ANSI/ISEA 1072010 Class 2 compliant, zipper front closure, 2" wide reflective material with $4.5^{\prime \prime}$ contrasting color, inside left chest 2-tier 4-division pencil pocket, lower right inside patch pocket, with Mic Tab on front left chest, with Road and Bridge imprinted on back, Size: XXL | 10415 | No Bid |
| Safetey vests, ML Kishigo Ultra-Cool mesh, contrasting \#1056 (or equal), ANSI/ISEA 1072010 Class 2 compliant, zipper front closure, $2^{\prime \prime}$ wide reflective material with $4.5^{\prime \prime}$ contrasting color, inside left chest 2-tier 4-division pencil pocket, lower right inside patch pocket, with Mic Tab on front left chest, with Road and Bridge imprinted on back, Size: XXXL | 10416 |  |
| Safetey vests, ML Kishigo Ultra-Cool mesh, contrasting \#1056 (or equal), ANSI/ISEA 1072010 Class 2 compliant, zipper front closure, 2" wide reflective material with 4.5 " contrasting color, inside left chest 2-tier 4-division pencil pocket, lower right inside patch pocket, with Mic Tab on front left chest, with Road and Bridge imprinted on back, Size: 4XL | 12554 |  |
| Safetey vests, ML Kishigo Ultra-Cool mesh, contrasting \#1056 (or equal), ANSI/ISEA 1072010 Class 2 compliant, zipper front closure, $2^{\prime \prime}$ wide reflective material with $4.5^{\prime \prime}$ contrasting color, inside left chest 2-tier 4-division pencil pocket, lower right inside patch pocket, with Mic Tab on front left chest, with Road and Bridge imprinted on back, Size: 5XL | 12555 |  |


| Section 11: Stop/Slow Paddles | Lawson <br> Number | Vulcan Inc <br>  <br> Bid Price <br> per Each |
| :--- | :---: | :---: |
| Stop/slow paddles, 24" aluminum, Diamond Grade <br> reflective with 12" handle | 10417 | $\$$ |
| Extension handles, telescopic with 2 height settings for 6' <br> and 7' height | 10418 | $\$ 6.62$ |


| Section 12: Miscellaneous | Lawson <br> Number | Bid Price <br> per Each |
| :--- | :---: | :---: |
|  |  | No Bid |
| Yellow water base traffic paint for stripping roads in gallons | 1775 |  |
| White water base traffic paint for stripping roads in gallons | 1776 |  |
| Blue water base traffic paint for stripping roads in gallons | 1777 |  |
| Red water base traffic paint for stripping roads in gallons | 1778 |  |
| Black water base traffic paint for stripping roads in gallons | 1779 |  |
| Glass beads, in pounds, 50 pounds per bag | 1780 |  |
| Bitumem adhesive for raised pavement markings in pounds | 1772 |  |

