

| 2013 ALLEY IMPROVEMENTS | | | | | | | | | | | | | | | | | |
|---|--|------|-----|---------------------|--------------------|------------|--------------------|-------------|--------------------|------------|--------------------|------------|--------------------|-------------------|--------------------|----------------|--------------------|
| Village of Whitefish Bay | | | | | | | | | | | | | | | | | |
| Project No. 15216.030 | | | | | | | | | | | | | | | | | |
| March 4, 2013 | | | | | | | | | | | | | | | | | |
| ITEM | DESCRIPTION | UNIT | QTY | Engineer's Estimate | | LaLonde | | TP Concrete | | DC Burbach | | Vinton | | Milwaukee General | | Marvin Gleason | |
| | | | | UNIT PRICE | TOTAL EST. COST | UNIT PRICE | TOTAL EST. COST | UNIT PRICE | TOTAL EST. COST | UNIT PRICE | TOTAL EST. COST | UNIT PRICE | TOTAL EST. COST | UNIT PRICE | TOTAL EST. COST | UNIT PRICE | TOTAL EST. COST |
| ALLEY: 600 BLOCK OF E. HENRY CLAY STREET | | | | | | | | | | | | | | | | | |
| 1 | Remove asphalt pavement and concrete/gravel base | 890 | SY | \$4.00 | \$3,560.00 | \$5.04 | \$4,485.60 | \$6.50 | \$5,785.00 | \$7.95 | \$7,075.50 | \$15.00 | \$13,350.00 | \$9.48 | \$8,437.20 | \$11.55 | \$10,279.50 |
| 2 | 6" Aggregate base dense 1-1/4" under alley | 251 | TN | \$10.00 | \$2,510.00 | \$11.93 | \$2,994.43 | \$11.50 | \$2,886.50 | \$14.35 | \$3,601.85 | \$10.00 | \$2,510.00 | \$11.48 | \$2,881.48 | \$15.50 | \$3,890.50 |
| 3 | 7" Concrete pavement in Alleys | 710 | SY | \$55.00 | \$39,050.00 | \$30.63 | \$21,747.30 | \$33.66 | \$23,898.60 | \$40.55 | \$28,790.50 | \$32.50 | \$23,075.00 | \$37.48 | \$26,610.80 | \$44.00 | \$31,240.00 |
| 4 | 8" Aggregate base dense (parking lot.) | 70 | TN | \$10.00 | \$700.00 | \$11.93 | \$835.10 | \$11.50 | \$805.00 | \$14.35 | \$1,004.50 | \$10.00 | \$700.00 | \$15.00 | \$1,050.00 | \$16.50 | \$1,155.00 |
| 5 | 1.75" HMA E-0.3, 12.5 mm Pavement, binder course(parking lot) | 15 | TN | \$65.00 | \$975.00 | \$150.00 | \$2,250.00 | \$165.00 | \$2,475.00 | \$150.00 | \$2,250.00 | \$150.00 | \$2,250.00 | \$160.00 | \$2,400.00 | \$185.00 | \$2,775.00 |
| 6 | 1.75" HMA E-0.3, 12.5 mm Pavement, surface course(parking lot) | 15 | TN | \$65.00 | \$975.00 | \$150.00 | \$2,250.00 | \$165.00 | \$2,475.00 | \$160.00 | \$2,400.00 | \$150.00 | \$2,250.00 | \$160.00 | \$2,400.00 | \$195.00 | \$2,925.00 |
| 7 | Tack Coat | 150 | SY | \$0.15 | \$22.50 | \$1.00 | \$150.00 | \$3.00 | \$450.00 | \$0.70 | \$105.00 | \$0.50 | \$75.00 | \$1.50 | \$225.00 | \$6.00 | \$900.00 |
| 8 | Remove and replace 5" concrete sidewalk | 590 | SF | \$5.00 | \$2,950.00 | \$4.77 | \$2,814.30 | \$4.50 | \$2,655.00 | \$5.50 | \$3,245.00 | \$4.80 | \$2,832.00 | \$5.10 | \$3,009.00 | \$6.45 | \$3,805.50 |
| 9 | Remove and replace limestone stepping stone walk | 27 | SF | \$7.00 | \$189.00 | \$36.00 | \$972.00 | \$10.00 | \$270.00 | \$10.00 | \$270.00 | \$25.00 | \$675.00 | \$18.00 | \$486.00 | \$10.00 | \$270.00 |
| 10 | Remove and replace 7" concrete sidewalk | 215 | SF | \$8.00 | \$1,720.00 | \$6.43 | \$1,382.45 | \$4.80 | \$1,032.00 | \$6.50 | \$1,397.50 | \$5.20 | \$1,118.00 | \$5.55 | \$1,193.25 | \$6.95 | \$1,494.25 |
| 11 | Remove and replace 30" VF concrete curb & gutter | 60 | LF | \$19.00 | \$1,140.00 | \$29.94 | \$1,796.40 | \$25.00 | \$1,500.00 | \$38.00 | \$2,280.00 | \$25.00 | \$1,500.00 | \$35.00 | \$2,100.00 | \$30.00 | \$1,800.00 |
| 12 | 4" Aggregate base dense 1-1/4" (Sidewalk & Curb) | 40 | TN | \$12.00 | \$480.00 | \$11.93 | \$477.20 | \$11.50 | \$460.00 | \$14.35 | \$574.00 | \$10.00 | \$400.00 | \$15.00 | \$600.00 | \$16.50 | \$660.00 |
| 13 | Remove concrete driveway aprons (including alley & street) | 72 | SY | \$5.00 | \$360.00 | \$5.54 | \$398.88 | \$9.00 | \$648.00 | \$7.95 | \$572.40 | \$5.40 | \$388.80 | \$6.30 | \$453.60 | \$12.00 | \$864.00 |
| 14 | 6" Aggregate base dense 1-1/4"(under Conc. Drive Aprons) | 27 | TN | \$12.00 | \$324.00 | \$14.40 | \$388.80 | \$11.50 | \$310.50 | \$14.35 | \$387.45 | \$10.00 | \$270.00 | \$15.00 | \$405.00 | \$16.50 | \$445.50 |
| 15 | 7" Concrete Driveway Aprons (alley & street) | 72 | SY | \$50.00 | \$3,600.00 | \$40.99 | \$2,951.28 | \$37.35 | \$2,689.20 | \$42.75 | \$3,078.00 | \$39.60 | \$2,851.20 | \$40.00 | \$2,880.00 | \$51.00 | \$3,672.00 |
| 16 | Additional one foot depth undercut and stone backfill | 237 | CY | \$45.00 | \$10,665.00 | \$16.87 | \$3,998.19 | \$30.00 | \$7,110.00 | \$28.80 | \$6,825.60 | \$38.00 | \$9,006.00 | \$43.64 | \$10,342.68 | \$29.00 | \$6,873.00 |
| 17 | Geotextile fabric for undercut area | 710 | SY | \$2.00 | \$1,420.00 | \$4.61 | \$3,273.10 | \$2.70 | \$1,917.00 | \$2.50 | \$1,775.00 | \$2.30 | \$1,633.00 | \$4.50 | \$3,195.00 | \$4.00 | \$2,840.00 |
| 18 | Steel dowel bars to anchor curb to concrete | 20 | EA | \$10.00 | \$200.00 | \$11.33 | \$226.60 | \$4.00 | \$80.00 | \$5.50 | \$110.00 | \$10.00 | \$200.00 | \$20.00 | \$400.00 | \$5.00 | \$100.00 |
| 19 | Full depth saw cuts in concrete and asphalt | 320 | LF | \$2.00 | \$640.00 | \$1.98 | \$633.60 | \$2.50 | \$800.00 | \$2.55 | \$816.00 | \$2.00 | \$640.00 | \$1.45 | \$464.00 | \$3.50 | \$1,120.00 |
| 20 | Vegetative restoration and maintenance | 75 | SY | \$10.00 | \$750.00 | \$29.80 | \$2,235.00 | \$30.00 | \$2,250.00 | \$25.00 | \$1,875.00 | \$21.50 | \$1,612.50 | \$25.00 | \$1,875.00 | \$10.00 | \$750.00 |
| 21 | Inlet Protection | 3 | EA | \$75.00 | \$225.00 | \$61.67 | \$185.01 | \$90.00 | \$270.00 | \$75.00 | \$225.00 | \$50.00 | \$150.00 | \$75.00 | \$225.00 | \$100.00 | \$300.00 |
| SUBTOTAL | | | | | \$72,455.50 | | \$56,445.24 | | \$60,766.80 | | \$68,658.30 | | \$67,486.50 | | \$71,633.01 | | \$78,159.25 |

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| Village of Whitefish Bay | | | | | | | | | | | | | | | | | | |
| Project No. 15216.030 | | | | | | | | | | | | | | | | | | |
| March 4, 2013 | | | | | | | | | | | | | | | | | | |
| ITEM | DESCRIPTION | UNIT | QTY | Engineer's Estimate | | LaLonde | | TP Concrete | | DC Burbach | | Vinton | | Milwaukee General | | Marvin Gleason | | |
| | | | | UNIT PRICE | TOTAL EST. COST | | | |
| ALLEY: 5300 - 5400 BLOCK OF N. HOLLYWOOD BLVD. (STA 20+00 - 29+00) | | | | | | | | | | | | | | | | | | |
| 1 | Remove asphalt pavement and gravel base | 1,900 | SY | \$5.00 | \$9,500.00 | \$4.86 | \$9,234.00 | \$6.50 | \$12,350.00 | \$6.95 | \$13,205.00 | \$15.00 | \$28,500.00 | \$8.42 | \$15,998.00 | \$11.55 | \$21,945.00 | |
| 2 | Remove and replace 5" concrete sidewalk | 450 | SF | \$7.00 | \$3,150.00 | \$6.36 | \$2,862.00 | \$4.50 | \$2,025.00 | \$5.50 | \$2,475.00 | \$4.80 | \$2,160.00 | \$5.10 | \$2,295.00 | \$6.45 | \$2,902.50 | |
| 3 | Remove and replace 7" concrete sidewalk | 220 | SF | \$8.00 | \$1,760.00 | \$6.43 | \$1,414.60 | \$4.80 | \$1,056.00 | \$6.50 | \$1,430.00 | \$5.20 | \$1,144.00 | \$5.55 | \$1,221.00 | \$6.95 | \$1,529.00 | |
| 4 | Remove and replace 30" VF concrete curb & gutter | 75 | LF | \$20.00 | \$1,500.00 | \$29.72 | \$2,229.00 | \$25.00 | \$1,875.00 | \$38.00 | \$2,850.00 | \$25.00 | \$1,875.00 | \$35.00 | \$2,625.00 | \$30.00 | \$2,250.00 | |
| 5 | 4" Aggregate base dense 1-1/4" (Sidewalk & Curb) | 40 | TN | \$12.00 | \$480.00 | \$11.93 | \$477.20 | \$11.50 | \$460.00 | \$14.35 | \$574.00 | \$10.00 | \$400.00 | \$15.00 | \$600.00 | \$16.50 | \$660.00 | |
| 6 | 6" Aggregate base dense 1-1/4" under alley | 755 | TN | \$12.00 | \$9,060.00 | \$11.93 | \$9,007.15 | \$11.50 | \$8,682.50 | \$13.85 | \$10,456.75 | \$10.00 | \$7,550.00 | \$11.48 | \$8,667.40 | \$15.50 | \$11,702.50 | |
| 7 | 7" Concrete Pavement in Alleys | 1,950 | SY | \$55.00 | \$107,250.00 | \$30.36 | \$59,202.00 | \$30.90 | \$60,255.00 | \$39.20 | \$76,440.00 | \$32.50 | \$63,375.00 | \$37.48 | \$73,086.00 | \$44.00 | \$85,800.00 | |
| 8 | Remove concrete driveway aprons (including alley & street) | 785 | SY | \$5.00 | \$3,925.00 | \$4.69 | \$3,681.65 | \$9.00 | \$7,065.00 | \$6.95 | \$5,455.75 | \$5.40 | \$4,239.00 | \$6.30 | \$4,945.50 | \$12.00 | \$9,420.00 | |
| 9 | 6" Aggregate base dense 1-1/4"(under Conc. Drive Aprons) | 281 | TN | \$12.00 | \$3,372.00 | \$11.93 | \$3,352.33 | \$11.50 | \$3,231.50 | \$14.35 | \$4,032.35 | \$10.00 | \$2,810.00 | \$15.00 | \$4,215.00 | \$16.50 | \$4,636.50 | |
| 10 | 7" Concrete Driveway Aprons (alley & street) | 785 | SY | \$50.00 | \$39,250.00 | \$32.15 | \$25,237.75 | \$37.35 | \$29,319.75 | \$38.40 | \$30,144.00 | \$39.60 | \$31,086.00 | \$40.00 | \$31,400.00 | \$51.00 | \$40,035.00 | |
| 11 | Additional one foot depth undercut and stone backfill | 650 | CY | \$45.00 | \$29,250.00 | \$16.86 | \$10,959.00 | \$30.00 | \$19,500.00 | \$28.70 | \$18,655.00 | \$38.00 | \$24,700.00 | \$43.64 | \$28,366.00 | \$29.00 | \$18,850.00 | |
| 12 | Geotextile fabric for undercut area | 1,950 | SY | \$2.00 | \$3,900.00 | \$4.48 | \$8,736.00 | \$2.70 | \$5,265.00 | \$2.15 | \$4,192.50 | \$2.30 | \$4,485.00 | \$4.50 | \$8,775.00 | \$4.00 | \$7,800.00 | |
| 13 | Steel dowel bars to anchor curb to concrete | 20 | EA | \$10.00 | \$200.00 | \$11.33 | \$226.60 | \$4.00 | \$80.00 | \$5.50 | \$110.00 | \$10.00 | \$200.00 | \$20.00 | \$400.00 | \$5.00 | \$100.00 | |
| 14 | Full depth saw cuts in concrete and asphalt | 1,100 | LF | \$2.00 | \$2,200.00 | \$1.98 | \$2,178.00 | \$2.00 | \$2,200.00 | \$1.75 | \$1,925.00 | \$2.00 | \$2,200.00 | \$1.45 | \$1,595.00 | \$3.50 | \$3,850.00 | |
| 15 | Vegetative restoration and maintenance | 240 | SY | \$10.00 | \$2,400.00 | \$24.40 | \$5,856.00 | \$24.95 | \$5,988.00 | \$20.00 | \$4,800.00 | \$21.50 | \$5,160.00 | \$25.00 | \$6,000.00 | \$10.00 | \$2,400.00 | |
| 16 | Inlet Protection | 4 | EA | \$75.00 | \$300.00 | \$61.67 | \$246.68 | \$90.00 | \$360.00 | \$75.00 | \$300.00 | \$50.00 | \$200.00 | \$75.00 | \$300.00 | \$100.00 | \$400.00 | |
| SUBTOTAL | | | | | | \$217,497.00 | | \$144,899.96 | | \$159,712.75 | | \$177,045.35 | | \$180,084.00 | | \$190,488.90 | | \$214,280.50 |
| Total 2013 Alley improvements | | | | | | \$289,952.50 | | \$201,345.20 | | \$220,479.55 | | \$245,703.65 | | \$247,570.50 | | \$262,121.91 | | \$292,439.75 |