North Fifth Avenue Reconstruction Project Bid Tab
City of Ann Arbor/DDA

| Item Number | Description | Unit | Quantity | Engineers Estimate |  | Fonson |  | ET MacKenzie |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Unit Price | Total Cost | Unit Price | Total Cost | Unit Price | Total Cost |
| 101 | General Conditions, Max \$200,000 | LS | 1 | \$200,000.00 | \$200,000.00 | \$200,000.00 | \$200,000.00 | \$70,123.80 | \$70,123.80 |
| 102 | Audiovisual Tape Coverage | LS | 1 | \$8,500.00 | \$8,500.00 | \$950.00 | \$950.00 | \$1,000.00 | \$1,000.00 |
| 104 | Certified Payroll Compliance and Reporting | LS | 1 | \$5,000.00 | \$5,000.00 | \$2,000.00 | \$2,000.00 | \$1.00 | \$1.00 |
| 120 | Project Supervision, Max \$100,000 | LS | 1 | \$100,000.00 | \$100,000.00 | \$100,000.00 | \$100,000.00 | \$70,000.00 | \$70,000.00 |
| 135 | Tree Removal (8" and Larger) | Ea | 25 | \$500.00 | \$12,500.00 | \$490.00 | \$12,250.00 | \$1,300.00 | \$32,500.00 |
| 140 | Exploratory Excavation (0-10' deep) | Lft | 400 | \$50.00 | \$20,000.00 | \$80.00 | \$32,000.00 | \$66.00 | \$26,400.00 |
| 203 | Minor Traf Devices | LS | 1 | \$45,000.00 | \$45,000.00 | \$45,000.00 | \$45,000.00 | \$2,000.00 | \$2,000.00 |
| 204 | Non-hazardous Contaminated Material Handling and Disposal | Cyd | 550 | \$60.00 | \$33,000.00 | \$30.00 | \$16,500.00 | \$55.50 | \$30,525.00 |
| 205 | Machine Grading, Modified, | Sta | 27 | \$20,000.00 | \$540,000.00 | \$16,200.00 | \$437,400.00 | \$5,700.00 | \$153,900.00 |
| 207 | Plaza Amenities, Rem and Salvage | LS | 1 | \$5,000.00 | \$5,000.00 | \$2,500.00 | \$2,500.00 | \$7,250.00 | \$7,250.00 |
| 208 | Geotextile | Syd | 450 | \$7.50 | \$3,375.00 | \$4.00 | \$1,800.00 | \$2.85 | \$1,282.50 |
| 209 | Geogrid | Syd | 200 | \$15.00 | \$3,000.00 | \$9.50 | \$1,900.00 | \$6.50 | \$1,300.00 |
| 210 | Stone Reservoir | Cyd | 250 | \$125.00 | \$31,250.00 | \$72.00 | \$18,000.00 | \$117.50 | \$29,375.00 |
| 215 | Infiltration Inlet | Ea | 4 | \$4,500.00 | \$18,000.00 | \$4,000.00 | \$16,000.00 | \$3,900.00 | \$15,600.00 |
| 220 | HMA Base Course | Ton | 530 | \$175.00 | \$92,750.00 | \$122.00 | \$64,660.00 | \$127.00 | \$67,310.00 |
| 221 | HMA Leveling | Ton | 360 | \$200.00 | \$72,000.00 | \$122.00 | \$43,920.00 | \$137.50 | \$49,500.00 |
| 222 | HMA Wearing | Ton | 315 | \$200.00 | \$63,000.00 | \$122.00 | \$38,430.00 | \$148.00 | \$46,620.00 |
| 223 | Temporary Pavement/Pedestrian Access | Syd | 1,200 | \$50.00 | \$60,000.00 | \$15.00 | \$18,000.00 | \$18.00 | \$21,600.00 |
| 224 | Hand Patching | Ton | 100 | \$300.00 | \$30,000.00 | \$185.00 | \$18,500.00 | \$225.00 | \$22,500.00 |
| 226 | Recessing Pavt Mrkg, Transv | Sft | 2,110 | \$1.25 | \$2,637.50 | \$2.95 | \$6,224.50 | \$3.15 | \$6,646.50 |
| 227 | Remove Concrete Sidewalk and Driveways - Any Thickness | Syd | 2,529 | \$12.00 | \$30,348.00 | \$15.50 | \$39,199.50 | \$13.50 | \$34,141.50 |
| 228 | Road Pavement, Rem | Syd | 4,347 | \$18.00 | \$78,246.00 | \$11.40 | \$49,555.80 | \$8.50 | \$36,949.50 |
| 229-1 | Brick Pavers, Rem, Sort and Salvage, Roadway | Syd | 2,168 | \$50.00 | \$108,400.00 | \$34.00 | \$73,712.00 | \$30.00 | \$65,040.00 |
| 229-2 | Brick Pavers, Rem, Sort and Salvage, Sidewalk | Syd | 343 | \$40.00 | \$13,720.00 | \$32.00 | \$10,976.00 | \$48.00 | \$16,464.00 |
| 230 | Remove Concrete Curb or Curb \& Gutter - Any Type | Lft | 2,160 | \$10.00 | \$21,600.00 | \$7.00 | \$15,120.00 | \$6.50 | \$14,040.00 |

Project ITB-4519 - North Fifth Avenue Reconstruction

| Item Number | Description | Unit | Quantity | Engineers Estimate |  | Fonson |  | ET MacKenzie |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Unit Price | Total Cost | Unit Price | Total Cost | Unit Price | Total Cost |
| 231 | Concrete Curb, 6 inch Straight | Lft | 795 | \$30.00 | \$23,850.00 | \$24.50 | \$19,477.50 | \$29.00 | \$23,055.00 |
| 232 | Concrete Planter Curb | Lft | 409 | \$55.00 | \$22,495.00 | \$20.00 | \$8,180.00 | \$62.00 | \$25,358.00 |
| 233 | Salvage and Reset Stone Curb | Lft | 60 | \$50.00 | \$3,000.00 | \$34.00 | \$2,040.00 | \$16.50 | \$990.00 |
| 234 | Concrete Curb \& Gutter - Any Type | Lft | 2,162 | \$30.00 | \$64,860.00 | \$22.00 | \$47,564.00 | \$38.50 | \$83,237.00 |
| 235 | 8 inch Concrete Ramp | Sft | 2,716 | \$12.50 | \$33,950.00 | \$7.00 | \$19,012.00 | \$9.90 | \$26,888.40 |
| 236 | 6-Inch Concrete Sidewalk | Sft | 20,224 | \$10.00 | \$202,240.00 | \$6.00 | \$121,344.00 | \$7.90 | \$159,769.60 |
| 237 | 8-Inch Concrete Drive Approach (TYPE L or M) | Sft | 5,595 | \$12.00 | \$67,140.00 | \$6.80 | \$38,046.00 | \$8.70 | \$48,676.50 |
| 238-1 | Concrete Pavement Base, 8 inch (under pavers) | Sft | 14,851 | \$11.00 | \$163,361.00 | \$5.50 | \$81,680.50 | \$11.40 | \$169,301.40 |
| 239 | Concrete Crosswalk, 12 inch | Sft | 3,764 | \$16.00 | \$60,224.00 | \$7.00 | \$26,348.00 | \$13.40 | \$50,437.60 |
| 240 | Detectable Warning Surface | Sft | 322 | \$100.00 | \$32,200.00 | \$14.50 | \$4,669.00 | \$26.50 | \$8,533.00 |
| 241-1 | Brick Pavers, New | Sft | 11,881 | \$35.00 | \$415,835.00 | \$21.50 | \$255,441.50 | \$22.70 | \$269,698.70 |
| 242 | Brick, Install Salvaged Brick | Sft | 2,970 | \$25.00 | \$74,250.00 | \$3.00 | \$8,910.00 | \$3.25 | \$9,652.50 |
| 245 | Concrete Seat Wall | Lft | 179 | \$300.00 | \$53,700.00 | \$381.00 | \$68,199.00 | \$685.00 | \$122,615.00 |
| 246 | Concrete Unit Retaining Wall, Rem, Salvage, and Re-install | Lft | 30 | \$100.00 | \$3,000.00 | \$130.00 | \$3,900.00 | \$130.00 | \$3,900.00 |
| 249 | Hydrant Assembly Abandonment | Ea | 3 | \$1,200.00 | \$3,600.00 | \$2,220.00 | \$6,660.00 | \$1,450.00 | \$4,350.00 |
| 250 | Drain Pipe, 6 Inch | Lft | 60 | \$45.00 | \$2,700.00 | \$59.00 | \$3,540.00 | \$90.00 | \$5,400.00 |
| 251 | Landscape Inlet | Ea | 2 | \$1,500.00 | \$3,000.00 | \$846.00 | \$1,692.00 | \$890.00 | \$1,780.00 |
| 252 | Sewer Bulkhead, 4-inch Through 18-inch diameter | Ea | 4 | \$350.00 | \$1,400.00 | \$294.00 | \$1,176.00 | \$350.00 | \$1,400.00 |
| 255 | Temporary 6 Inch Water Main Line Stop | Ea | 2 | \$10,000.00 | \$20,000.00 | \$8,900.00 | \$17,800.00 | \$12,200.00 | \$24,400.00 |
| 256 | Temporary 8 Inch Water Main Line Stop | Ea | 2 | \$10,000.00 | \$20,000.00 | \$9,100.00 | \$18,200.00 | \$12,400.00 | \$24,800.00 |
| 257 | Temporary 12 Inch Water Main Line Stop | Ea | 2 | \$10,000.00 | \$20,000.00 | \$11,000.00 | \$22,000.00 | \$14,200.00 | \$28,400.00 |
| 260 | Sand Subbase Course, Class II- C.I.P. | Cyd | 350 | \$60.00 | \$21,000.00 | \$89.00 | \$31,150.00 | \$111.00 | \$38,850.00 |
| 261 | Planting Soil | Cyd | 150 | \$60.00 | \$9,000.00 | \$50.50 | \$7,575.00 | \$59.25 | \$8,887.50 |
| 262 | Composite Planting Mix | Cyd | 20 | \$60.00 | \$1,200.00 | \$49.50 | \$990.00 | \$59.25 | \$1,185.00 |
| 263 | Riprap, Fieldstone | Cyd | 2 | \$300.00 | \$600.00 | \$1,100.00 | \$2,200.00 | \$980.00 | \$1,960.00 |
| 264 | Landscape Maintenance | Month | 14 | \$2,250.00 | \$31,500.00 | \$950.00 | \$13,300.00 | \$1,250.00 | \$17,500.00 |
| 266 | Tree Grate, $3 \mathrm{ft} . \times 5 \mathrm{ft}$. | Ea | 4 | \$3,500.00 | \$14,000.00 | \$3,500.00 | \$14,000.00 | \$1,850.00 | \$7,400.00 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Unit Price | Total Cost | Unit Price | Total Cost | Unit Price | Total Cost |
| 267 | Tree Grate, $3 \mathrm{ft}$. X 10 ft . | Ea | 32 | \$5,000.00 | \$160,000.00 | \$4,600.00 | \$147,200.00 | \$3,200.00 | \$102,400.00 |
| 270 | No Parking Sign | Ea | 20 | \$125.00 | \$2,500.00 | \$100.00 | \$2,000.00 | \$155.00 | \$3,100.00 |
| 271 | Sign, Portable Changeable Message | Ea | 1 | \$3,500.00 | \$3,500.00 | \$3,122.00 | \$3,122.00 | \$3,300.00 | \$3,300.00 |
| 272 | Channelizing Device, 42 Inch | Ea | 80 | \$25.00 | \$2,000.00 | \$18.00 | \$1,440.00 | \$19.00 | \$1,520.00 |
| 273 | Barricade Type III - Lighted | Ea | 40 | \$125.00 | \$5,000.00 | \$100.35 | \$4,014.00 | \$110.00 | \$4,400.00 |
| 275 | Temporary Sign - Type B | Ea | 80 | \$80.00 | \$6,400.00 | \$58.00 | \$4,640.00 | \$62.00 | \$4,960.00 |
| 276 | Temporary Sign - Type A | Ea | 10 | \$25.00 | \$250.00 | \$58.00 | \$580.00 | \$62.00 | \$620.00 |
| 278 | Lighted Arrow, Type C, Furnish \& Operate | Ea | 2 | \$2,000.00 | \$4,000.00 | \$669.00 | \$1,338.00 | \$700.00 | \$1,400.00 |
| 279 | Temporary Pedestrian Type II Barricade | Ea | 20 | \$200.00 | \$4,000.00 | \$122.65 | \$2,453.00 | \$130.00 | \$2,600.00 |
| 280 | Temporary Pedestrian Type II Channelizer | Ea | 1,200 | \$25.00 | \$30,000.00 | \$20.45 | \$24,540.00 | \$21.50 | \$25,800.00 |
| 281 | Urban Bench | Ea | 8 | \$3,500.00 | \$28,000.00 | \$2,210.00 | \$17,680.00 | \$2,450.00 | \$19,600.00 |
| 282-1 | Urban Table and Benches, Standard | Ea | 6 | \$6,000.00 | \$36,000.00 | \$4,730.00 | \$28,380.00 | \$4,750.00 | \$28,500.00 |
| 282-1 | Urban Table and Benches, ADA | Ea | 3 | \$5,750.00 | \$17,250.00 | \$4,615.00 | \$13,845.00 | \$4,650.00 | \$13,950.00 |
| 283 | Bike Hoops, Surface Mount | Ea | 6 | \$1,200.00 | \$7,200.00 | \$350.00 | \$2,100.00 | \$775.00 | \$4,650.00 |
| 284 | Reinstall Plaza Amenities | LS | 1 | \$15,000.00 | \$15,000.00 | \$4,000.00 | \$4,000.00 | \$7,600.00 | \$7,600.00 |
| 285 | Remove Parking Meter | Ea | 25 | \$200.00 | \$5,000.00 | \$115.00 | \$2,875.00 | \$150.00 | \$3,750.00 |
| 286 | Install Parking Meter | Ea | 24 | \$300.00 | \$7,200.00 | \$170.00 | \$4,080.00 | \$225.00 | \$5,400.00 |
| 287 | 2" Schedule 80 PVC Electrical Conduit | Lft | 1,296 | \$20.00 | \$25,920.00 | \$5.75 | \$7,452.00 | \$7.75 | \$10,044.00 |
| 288 | 3" Schedule 80 PVC Electrical Conduit | Lft | 6,631 | \$25.00 | \$165,775.00 | \$7.00 | \$46,417.00 | \$7.20 | \$47,743.20 |
| 289 | 4" Schedule 80 PVC Electrical Conduit | Lft | 648 | \$32.50 | \$21,060.00 | \$9.00 | \$5,832.00 | \$12.80 | \$8,294.40 |
| 290 | Street Light, Rem | Ea | 28 | \$1,000.00 | \$28,000.00 | \$75.00 | \$2,100.00 | \$495.00 | \$13,860.00 |
| 291 | Special Trench Detail | Lft | 215 | \$50.00 | \$10,750.00 | \$95.00 | \$20,425.00 | \$75.00 | \$16,125.00 |
| 292 | Luminaire Installation | Ea | 51 | \$750.00 | \$38,250.00 | \$425.00 | \$21,675.00 | \$345.00 | \$17,595.00 |
| 293 | Pole Installation | Ea | 39 | \$1,250.00 | \$48,750.00 | \$425.00 | \$16,575.00 | \$590.00 | \$23,010.00 |
| 295 | Special Plaza Lighting | LS | 1 | \$125,000.00 | \$125,000.00 | \$71,568.10 | \$71,568.10 | \$76,250.00 | \$76,250.00 |
| 296.10 | Electrical Wiring - 10 Gauge | Lft | 4800 | \$3.75 | \$18,000.00 | \$3.10 | \$14,880.00 | \$1.55 | \$7,440.00 |
| 296.8 | Electrical Wiring - 8 Gauge | Lft | 4000 | \$6.00 | \$24,000.00 | \$3.65 | \$14,600.00 | \$1.55 | \$6,200.00 |

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|  |  |  |  | Unit Price | Total Cost | Unit Price | Total Cost | Unit Price | Total Cost |
| 297 | Handhole Assembly, 12 inch $\times 18$ inch | Ea | 46 | \$850.00 | \$39,100.00 | \$450.00 | \$20,700.00 | \$700.00 | \$32,200.00 |
| 298 | Handhole Assembly, 17 inch $\times 30$ inch | Ea | 14 | \$1,150.00 | \$16,100.00 | \$575.00 | \$8,050.00 | \$800.00 | \$11,200.00 |
| 305 | SDR 35 PVC Pipe, 8 inch, Tr Det VII | Lft | 18 | \$60.00 | \$1,080.00 | \$131.00 | \$2,358.00 | \$120.00 | \$2,160.00 |
| 305 | SDR 35 PVC Sanitary Service Pipe, (4-8 inch, Tr Det I) | Lft | 160 | \$65.00 | \$10,400.00 | \$125.00 | \$20,000.00 | \$21.00 | \$3,360.00 |
| 320 | RCP, 12 inch, CIE, Tr Det I | Lft | 505 | \$110.00 | \$55,550.00 | \$70.00 | \$35,350.00 | \$98.00 | \$49,490.00 |
| 321 | RCP, 15 inch, CIE, Tr Det I | Lft | 240 | \$150.00 | \$36,000.00 | \$70.00 | \$16,800.00 | \$102.00 | \$24,480.00 |
| 322 | 12 inch Infiltration Pipe | Lft | 145 | \$110.00 | \$15,950.00 | \$44.00 | \$6,380.00 | \$7.50 | \$1,087.50 |
| 360 | Type 1 Manholes | Ea | 2 | \$5,000.00 | \$10,000.00 | \$3,000.00 | \$6,000.00 | \$5,500.00 | \$11,000.00 |
| 367 | Single Inlet, 4 ft. dia. | Ea | 14 | \$4,500.00 | \$63,000.00 | \$2,200.00 | \$30,800.00 | \$3,100.00 | \$43,400.00 |
| 368 | Single Inlet, 5 ft. dia. | Ea | 1 | \$5,000.00 | \$5,000.00 | \$3,440.00 | \$3,440.00 | \$3,800.00 | \$3,800.00 |
| 369 | Single Inlet, 6 ft. dia. | Ea | 1 | \$6,000.00 | \$6,000.00 | \$3,750.00 | \$3,750.00 | \$4,200.00 | \$4,200.00 |
| 385 | Sewer Pipe Abandonment | Lft | 730 | \$35.00 | \$25,550.00 | \$35.00 | \$25,550.00 | \$55.00 | \$40,150.00 |
| 386 | Sewer Structure Abandonment | Ea | 10 | \$700.00 | \$7,000.00 | \$945.00 | \$9,450.00 | \$635.00 | \$6,350.00 |
| 392 | Pipe Undercut \& Refill | Cyd | 70 | \$45.00 | \$3,150.00 | \$110.00 | \$7,700.00 | \$34.00 | \$2,380.00 |
| 481 | Water Main Pipe Abandonment | Lft | 1,970 | \$20.00 | \$39,400.00 | \$9.60 | \$18,912.00 | \$14.00 | \$27,580.00 |
| 482 | Gate Valve-in-Box, Remove or Abandon | Ea | 3 | \$700.00 | \$2,100.00 | \$860.00 | \$2,580.00 | \$1,100.00 | \$3,300.00 |
| 483 | Gate Valve-in-Well, Remove or Abandon | Ea | 3 | \$700.00 | \$2,100.00 | \$1,700.00 | \$5,100.00 | \$1,100.00 | \$3,300.00 |
| 510 | Cold Milling Bituminous Pavement | Syd | 450 | \$10.00 | \$4,500.00 | \$13.00 | \$5,850.00 | \$16.25 | \$7,312.50 |
| 516 | 6" Wrapped Edge Drain | Lft | 2,100 | \$25.00 | \$52,500.00 | \$20.00 | \$42,000.00 | \$17.75 | \$37,275.00 |
| 522 | Subgrade Undercutting, Type II | Cyd | 200 | \$35.00 | \$7,000.00 | \$61.00 | \$12,200.00 | \$85.00 | \$17,000.00 |
| 527 | Aggregate Base Course - 21AA - C.I.P. | Syd | 6,000 | \$13.00 | \$78,000.00 | \$18.50 | \$111,000.00 | \$15.70 | \$94,200.00 |
| 563 | Structure Covers | Ibs | 1,600 | \$2.50 | \$4,000.00 | \$2.00 | \$3,200.00 | \$1.65 | \$2,640.00 |
| 564 | Reconstruct Structure | Ea | 2 | \$2,000.00 | \$4,000.00 | \$730.00 | \$1,460.00 | \$4,100.00 | \$8,200.00 |
| 566 | Adjust Structure Cover | Ea | 16 | \$500.00 | \$8,000.00 | \$750.00 | \$12,000.00 | \$525.00 | \$8,400.00 |
| 567 | Adjust Monument Box or Gate Valve Box | Ea | 4 | \$300.00 | \$1,200.00 | \$710.00 | \$2,840.00 | \$430.00 | \$1,720.00 |
| 582 | Temporary Pavement Marking (Type R)-In Place | Lft | 500 | \$5.00 | \$2,500.00 | \$3.00 | \$1,500.00 | \$2.55 | \$1,275.00 |
| 630-1 | Street Light Foundation, Type 1 | Ea | 39 | \$1,750.00 | \$68,250.00 | \$1,100.00 | \$42,900.00 | \$1,085.00 | \$42,315.00 |

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|  |  |  |  | Unit Price | Total Cost | Unit Price | Total Cost | Unit Price | Total Cost |
| 630-2 | Street Light Foundation, Type 2 | Ea | 10 | \$1,500.00 | \$15,000.00 | \$1,150.00 | \$11,500.00 | \$1,130.00 | \$11,300.00 |
| 702 | Inlet Filter | Ea | 40 | \$200.00 | \$8,000.00 | \$150.00 | \$6,000.00 | \$100.00 | \$4,000.00 |
| 703 | Silt Fence | Lft | 1,200 | \$6.00 | \$7,200.00 | \$5.00 | \$6,000.00 | \$3.45 | \$4,140.00 |
| 810 | Acer Griseum | Ea | 10 | \$1,000.00 | \$10,000.00 | \$565.00 | \$5,650.00 | \$760.00 | \$7,600.00 |
| 811 | Amelanchier Canadensis 'Autumn Brilliance' | Ea | 5 | \$1,000.00 | \$5,000.00 | \$335.00 | \$1,675.00 | \$665.00 | \$3,325.00 |
| 812 | Cercis canadensis | Ea | 3 | \$750.00 | \$2,250.00 | \$345.00 | \$1,035.00 | \$625.00 | \$1,875.00 |
| 813 | Celtis Occidentalis | Ea | 2 | \$1,000.00 | \$2,000.00 | \$380.00 | \$760.00 | \$760.00 | \$1,520.00 |
| 814 | Quercus Macrocarpa | Ea | 2 | \$1,000.00 | \$2,000.00 | \$485.00 | \$970.00 | \$760.00 | \$1,520.00 |
| 815 | Syringa reticula 'Ivory Silk' | Ea | 10 | \$1,000.00 | \$10,000.00 | \$455.00 | \$4,550.00 | \$720.00 | \$7,200.00 |
| 816 | Ulmus Japonica 'Discovery' | Ea | 14 | \$1,000.00 | \$14,000.00 | \$500.00 | \$7,000.00 | \$780.00 | \$10,920.00 |
| 817 | Ulmus x. 'Prospector' | Ea | 8 | \$1,000.00 | \$8,000.00 | \$475.50 | \$3,804.00 | \$780.00 | \$6,240.00 |
| 818 | Arctostaphylos uva-ursi | Ea | 61 | \$50.00 | \$3,050.00 | \$15.00 | \$915.00 | \$32.80 | \$2,000.80 |
| 819 | Hemerocallis 'Stella d'Oro' | Ea | 169 | \$25.00 | \$4,225.00 | \$11.00 | \$1,859.00 | \$25.40 | \$4,292.60 |
| 820 | Iris siberica 'Baby Sister' | Ea | 73 | \$25.00 | \$1,825.00 | \$12.00 | \$876.00 | \$31.00 | \$2,263.00 |
| 821 | Liriope Muscari 'Variegata' | Ea | 416 | \$25.00 | \$10,400.00 | \$3.50 | \$1,456.00 | \$8.75 | \$3,640.00 |
| 822 | Narciuss x' Dutch Master' | Ea | 455 | \$25.00 | \$11,375.00 | \$1.50 | \$682.50 | \$7.40 | \$3,367.00 |
| 823 | Sesleria Autumnalis | Ea | 304 | \$25.00 | \$7,600.00 | \$12.00 | \$3,648.00 | \$27.50 | \$8,360.00 |
| 824 | Carex Vulpinoidea | Ea | 49 | \$25.00 | \$1,225.00 | \$12.00 | \$588.00 | \$31.00 | \$1,519.00 |
| 825 | Panicum Virgatum 'Shenandoah' | Ea | 175 | \$25.00 | \$4,375.00 | \$12.00 | \$2,100.00 | \$27.50 | \$4,812.50 |
| 826 | Pachysandra Terminalis | Ea | 213 | \$25.00 | \$5,325.00 | \$51.50 | \$10,969.50 | \$8.50 | \$1,810.50 |
| 827 | Calamagrostis X 'Karl Foerster' | Ea | 6 | \$30.00 | \$180.00 | \$12.00 | \$72.00 | \$27.50 | \$165.00 |
| 901 | Class 50 DIP w/Polyethylene Wrap, 12 inch, Tr Det I | Lft | 1,560 | \$350.00 | \$546,000.00 | \$168.00 | \$262,080.00 | \$270.00 | \$421,200.00 |
| 902 | Class 50 DIP w/Polyethylene Wrap, 8 inch, Tr Det I | Lft | 50 | \$250.00 | \$12,500.00 | \$418.00 | \$20,900.00 | \$835.00 | \$41,750.00 |
| 903 | Class 50 DIP w/Polyethylene Wrap, 6 inch, Tr Det I | Lft | 115 | \$200.00 | \$23,000.00 | \$312.00 | \$35,880.00 | \$630.00 | \$72,450.00 |
| 904 | Bends and Reducers, 12 inch | Ea | 40 | \$2,500.00 | \$100,000.00 | \$1,100.00 | \$44,000.00 | \$1,575.00 | \$63,000.00 |
| 905 | Bends and Reducers, 8 inch | Ea | 10 | \$2,150.00 | \$21,500.00 | \$1,900.00 | \$19,000.00 | \$1,575.00 | \$15,750.00 |
| 906 | Bends and Reducers, 6 inch | Ea | 10 | \$2,000.00 | \$20,000.00 | \$1,810.00 | \$18,100.00 | \$1,575.00 | \$15,750.00 |

Project ITB - 4519 - North Fifth Avenue Reconstruction

| Item Number | Description | Unit | Quantity | Engineers Estimate |  | Fonson |  | ET MacKenzie |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Unit Price | Total Cost | Unit Price | Total Cost | Unit Price | Total Cost |
| 907 | Tees \& Crosses | Ea | 13 | \$3,000.00 | \$39,000.00 | \$1,350.00 | \$17,550.00 | \$2,000.00 | \$26,000.00 |
| 908 | Gate Valve-in-Well, 12 inch | Ea | 11 | \$7,500.00 | \$82,500.00 | \$6,500.00 | \$71,500.00 | \$8,825.00 | \$97,075.00 |
| 910 | Fire Hydrant Assembly | Ea | 4 | \$6,000.00 | \$24,000.00 | \$5,420.00 | \$21,680.00 | \$4,200.00 | \$16,800.00 |
| 915 | Excavate and Backfill Water Service Trench Tap and Lead | Lft | 140 | \$100.00 | \$14,000.00 | \$205.00 | \$28,700.00 | \$210.00 | \$29,400.00 |
| 920 | Pavt Mrkg, Wet Retrflec Polyurea, 4 inch, White | LFt | 1,000 | \$1.60 | \$1,600.00 | \$0.85 | \$850.00 | \$0.90 | \$900.00 |
| 921 | Pavt Mrkg, Wet Retrflec Polyurea, 6 inch, White | LFt | 810 | \$3.00 | \$2,430.00 | \$0.95 | \$769.50 | \$1.00 | \$810.00 |
| 922 | Pavt Mrkg, Wet Retrflec Polyurea, 4 inch, Yellow | LFt | 300 | \$1.60 | \$480.00 | \$0.85 | \$255.00 | \$0.90 | \$270.00 |
| 923 | Pavt Mrkg, Wet Retrflec Thermopl, 12 inch, Crosswalk | LFt | 1,850 | \$12.50 | \$23,125.00 | \$5.50 | \$10,175.00 | \$5.85 | \$10,822.50 |
| 924 | Pavt Mrkg, Wet Retrflec Thermopl, 12 inch, Cross Hatching, White | Lft | 40 | \$15.00 | \$600.00 | \$5.50 | \$220.00 | \$5.85 | \$234.00 |
| 925 | Pavt Mrkg, Wet Retrflec Thermopl, 24 inch, Stop Bar | LFt | 210 | \$1.65 | \$346.50 | \$12.50 | \$2,625.00 | \$13.25 | \$2,782.50 |
| 926 | Pavt Mrkg, Wet Retrflec Thermopl, Symbol | LFt | 5 | \$250.00 | \$1,250.00 | \$220.00 | \$1,100.00 | \$235.00 | \$1,175.00 |
| 927 | Pavt Mtkg, Type R, 4 inch, Black | LFt | 200 | \$5.00 | \$1,000.00 | \$1.95 | \$390.00 | \$2.90 | \$580.00 |
| Total Base Bid |  |  |  | \$5,418,028.00 |  | $\$ 3,681,257.90$ |  | $\$ 3,849,000.00$ |  |

Alternate Bid Items for Sidewalk Pavers

| Item <br> Number | Description | Unit | Quantity | Unit Price | Total Cost |  | Total Cost |  | Total Cost |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 238-2 | Concrete Pavement Base, 6 inch (under sidewalk pavers) | Stt | 3,200 | \$10.00 | \$32,000.00 | \$5.30 | \$16,960.00 | \$12.00 | \$38,400.00 |
| 241-2 | Brick Pavers, New (sidewalk) | Stt | 3,200 | \$35.00 | \$112,000.00 | \$21.50 | \$68,800.00 | \$22.70 | \$72,640.00 |
| Total of Alternate Bid |  |  |  |  | \$144,000.00 |  | \$85,760.00 |  | \$111,040.00 |
| Total Base Bid+Alternate Bid |  |  |  |  | \$5,562,028.00 |  | \$3,767,017.90 |  | \$3,960,040.00 |

