

RESOLUTION NO. 32-10
CITY OF CENTERVILLE, OHIO

SPONSORED BY COUNCILMEMBER Douglas Cline ON
THE 21st DAY OF September, 2010.

A RESOLUTION ACCEPTING THE BID
SUBMITTED BY BARRETT PAVING
MATERIALS, INC., OF DAYTON, OHIO
FOR SHEEHAN ROAD IMPROVEMENTS -
PHASE I, SS-14-10, IN THE CITY OF
CENTERVILLE AND AUTHORIZING THE
CITY MANAGER TO ENTER INTO A
CONTRACT IN CONNECTION
THEREWITH.

WHEREAS, The City of Centerville advertised for bidders for Sheehan Road Improvements - Phase I, SS-14-10, according to specifications prepared by the City, and

WHEREAS, Barrett Paving Materials, Inc., was the lowest and best bidder.

NOW, THEREFORE, THE MUNICIPALITY OF CENTERVILLE HEREBY RESOLVES:

Section 1. That the bid submitted by Barrett Paving Materials, Inc., for the Sheehan Road Improvements – Phase I, for the bid price \$1,061,396.00 is hereby accepted, a copy of which is attached hereto, incorporated herein and marked as Exhibit “A.”

Section 2. That the City Manager is hereby authorized to expend up to an additional \$66,000.00 or approximately 6.25 percent in contingencies, in accordance with unit prices quoted in the bid submitted by Barrett Paving Materials, Inc., if extra work becomes necessary, making the total amount approved \$1,127,396.00.

Section 3. That the City Manager is hereby authorized to do all things necessary to execute a contract with Barrett Paving Materials, Inc., as stated above.

Section 4. That this resolution shall take effect on the earliest date allowed by law.

2010. PASSED this 2nd day of September.

C. M. S. Keener
Mayor of the City of Centerville, Ohio

ATTEST:

Debra A. James
Clerk of Council, City of Centerville, Ohio

CERTIFICATE

The undersigned, Clerk of the Council of the City of Centerville, Ohio hereby certifies that the foregoing is a true and correct copy of Resolution Number 32-10 passed by the Council of the City of Centerville, Ohio on the 2nd day of September, 2010.

Debra A. James
Clerk of Council

Approved as to form, consistency with Ordinances, the Charter and Constitutional Provisions.

Department of Law
Scott A. Liberman
Municipal Attorney

PROJECT NAME: Sheehan Road Improvements-Phase I

PROJECT NUMBER: SS-14-10

THE CITY OF CENTERVILLE MATERIAL AND CONSTRUCTION SPECIFICATIONS ARE PART OF THIS PROPOSAL AND MAY BE REFERENCED FOR A MORE COMPLETE DESCRIPTION OF THE ITEMS LISTED. RETURN ONE (1) FILLED-IN COPY OF PROPERLY SIGNED PROPOSAL TOGETHER WITH THE EXECUTED FORMS.

| REF NUM | SPEC NUM | DESCRIPTION | EST'D QUANT | UNITS | UNIT PRICE | AMOUNT BID |
|---------|----------|---------------------------------------------------------------|-------------|--------|------------|------------|
| | | ROADWAY | | | | |
| 1 | 201 | Clearing and Grubbing | 1 | LUMP | 9676.00 | 9676.00 |
| 2A | 202 | Pavement Removed (concrete drives) | 177 | SQ.YD. | 9.99 | 1768.23 |
| 2B | 202 | Pavement Removed, Asphalt (along SR 48 for pipe installation) | 89 | SQ.YD. | 24.77 | 2204.53 |
| 2C | 202 | Walk Removed | 2184 | SQ.FT. | .60 | 1310.40 |
| 2D | 202 | Curb Removed | 135 | FOOT | 4.37 | 589.95 |
| 2E | 202 | Curb and Gutter Removed | 260 | FOOT | 4.54 | 1180.40 |
| 2F | 202 | Pipe Removed, 24" and Under | 689 | FOOT | 21.32 | 14689.48 |
| 2G | 202 | Manhole Removed | 1 | EACH | 545.00 | 545.00 |
| 2H | 202 | Catch Basin Removed | 3 | EACH | 448.33 | 1344.99 |
| 2I | 202 | Removal, Misc.: Dry Well | 1 | LUMP | 545.00 | 545.00 |
| 2J | 202 | Removal, Misc.: Stone Walls | 1 | LUMP | 4698.00 | 4698.00 |
| 3A | 203 | Excavation | 3731 | CU.YD. | 13.06 | 48726.86 |
| 3B | 203* | Excavation, As Per Plan | 100 | CU.YD. | 68.16 | 6816.00 |
| 3C | 203 | Embankment | 3356 | CU.YD. | 4.76 | 15974.56 |
| 4A | 204 | Subgrade Compaction | 8149 | SQ.YD. | 1.58 | 12,975.42 |
| 4B | 204 | Excavation of Subgrade, As Per Plan | 2150 | CU.YD. | 13.40 | 28810.00 |
| 4C | 204 | Granular Material, Type B, As Per Plan | 2150 | CU.YD. | 25.31 | 54416.50 |
| 4D | 204 | Proof Rolling | 4 | HOUR | 145.00 | 580.00 |
| 5A | 606 | Guardrail, Type 5 | 175 | FOOT | 20.48 | 3584.00 |
| 5B | 606 | Anchor Assembly, Type A | 1 | EACH | 1050.00 | 1050.00 |
| 5C | 606 | Anchor Assembly, Type T | 2 | EACH | 735.00 | 1470.00 |
| 6A | 608 | 4" Concrete Walk | 5410 | SQ.FT. | 3.57 | 19313.70 |
| 6B | 608 | Curb Ramp, As Per Plan | 7 | EACH | 566.48 | 3965.36 |
| | | EROSION CONTROL | | | | |
| 7A | 207 | Perimeter Filter Fabric Fence | 2050 | FOOT | 2.00 | 4100.00 |
| 7B | 207 | Inlet Protection | 16 | EACH | 148.50 | 2376.00 |
| 8 | 653 | Topsoil Furnished and Placed | 683 | CU.YD. | 34.19 | 23351.77 |
| 9A | 659 | Seeding and Mulching | 6146 | SQ.YD. | .84 | 5162.64 |
| 9B | 659 | Repair Seeding and Mulching | 308 | SQ.YD. | .84 | 258.72 |
| 9C | 659 | Commercial Fertilizer | 0.86 | TON | 420.00 | 361.20 |
| 9D | 659 | Lime | 1.27 | ACRE | 105.00 | 133.35 |
| 9E | 659 | Inter-Seeding | 308 | SQ.YD. | .84 | 258.72 |
| 9F | 659 | Water | 35 | M.GAL. | 10.50 | 367.50 |
| | | DRAINAGE | | | | |
| 10 | 602 | Concrete Masonry (Cradles) | 0.9 | CU.YD. | 425.00 | 382.50 |
| 11A | 603 | 4" Conduit, Type B, 707.33 | 140 | FOOT | 10.49 | 1468.60 |
| 11B | 603* | 4" Conduit, Type E, 707.32 | 50 | FOOT | 9.93 | 496.50 |
| 11C | 603 | 6" Conduit, Type F for Underdrain Outlets | 140 | FOOT | 11.98 | 1677.20 |
| 11D | 603* | 6" Conduit, Type E, 707.32 | 50 | FOOT | 10.56 | 528.00 |
| 11E | 603 | 12" Conduit, Type B | 559 | FOOT | 41.23 | 23047.57 |

| REF NUM | SPEC NUM | DESCRIPTION | EST'D QUANT | UNITS | UNIT PRICE | AMOUNT BID |
|---------|----------|-----------------------------------------------------------------------------------------------------|-------------|--------|------------|------------|
| 11F | 603 | 15" Conduit, Type B | 411 | FOOT | 53.93 | 22165.23 |
| 11G | 603 | 18" Conduit, Type B | 79 | FOOT | 65.02 | 5136.50 |
| 11H | 603 | 21" Conduit, Type B | 245 | FOOT | 94.33 | 23110.85 |
| 12A | 604 | Catch Basin, No. 3 | 1 | EACH | 2135.00 | 2135.00 |
| 12B | 604 | Catch Basin, No. 3A | 12 | EACH | 1327.83 | 15933.96 |
| 12C | 604 | Catch Basin, No. 2-2B | 1 | EACH | 640.00 | 640.00 |
| 12D | 604 | Manhole, No. 3 | 2 | EACH | 1080.00 | 2160.00 |
| 12E | 604 | Catch Basin Adjusted to Grade | 1 | EACH | 1415.00 | 1415.00 |
| 12F | 604 | Manhole Reconstructed to Grade | 1 | EACH | 1340.00 | 1340.00 |
| 12G | 604 | Catch Basin Reconstructed to Grade, As Per Plan | 1 | EACH | 3265.00 | 3265.00 |
| 13 | 605 | 6" Base Pipe Underdrains | 1924 | FOOT | 7.00 | 13468.00 |
| 14 | 613 | Low Strength Mortar Backfill | 108 | CY | 55.34 | 5976.72 |
| 15 | 835 | Exfiltration Trench, Type A | 48 | FOOT | 136.24 | 6539.52 |
| | | PAVEMENT | | | | |
| 16 | 204 | Geotextile Fabric, Type D | 3744 | SQ.YD. | 3.05 | 11419.20 |
| 17 | 254 | Pavement Planing, Asphalt Concrete | 548 | SQ.YD. | 13.30 | 7288.40 |
| 18A | 452 | 6" Non-Reinforced Concrete Pavement (Driveways) | 238 | SQ.YD. | 38.06 | 9050.28 |
| 18B | 452 | 8" Non-Reinforced Concrete Pavement (Driveways) | 77 | SQ.YD. | 43.16 | 3323.32 |
| 19 | SPEC | TX5 Reinforcement or Approved Equal, As Per Plan | 6083 | SQ.YD. | 5.50 | 33456.50 |
| 20 | 301 | Asphalt Concrete Base, PG64-22 | 953 | CU.YD. | 108.00 | 102924.00 |
| 21 | 304 | Aggregate Base | 1289 | CU.YD. | 37.45 | 48273.05 |
| 22A | 407 | Tack Coat | 723 | GAL. | 2.00 | 1446.00 |
| 22B | 407 | Tack Coat for Intermediate Course | 723 | GAL. | 2.00 | 1446.00 |
| 23 | 408 | Prime Coat | 2934 | GAL. | 3.25 | 9535.00 |
| 24A | 448 | Asphalt Concrete Surface Course, Type 1, PG64-22 (Driveways) | 6 | CU.YD. | 280.00 | 1680.00 |
| 24B | 448 | Asphalt Concrete Intermediate Course, Type 2, PG64-28 | 371 | CU.YD. | 130.00 | 48230.00 |
| 24C | 448 | Asphalt Concrete Surface Course, Type 1H | 407 | CU.YD. | 158.70 | 64590.90 |
| 25A | 609 | Combination Curb and Gutter, Type 2, As Per Plan | 2668 | FOOT | 15.23 | 40633.64 |
| 26B | 609 | Curb, Type 2-A | 55 | FOOT | 22.73 | 1250.15 |
| 26C | 609 | Curb, Type 6 | 35 | FOOT | 21.16 | 740.60 |
| 26D | 609 | Curb, Type 7 | 43 | FOOT | 21.53 | 925.79 |
| | | WATER WORK | | | | |
| 27 | 202 | Valve Box Removed | 2 | EACH | 225.00 | 450.00 |
| 28 | SPEC | Waterline (Sta. 94+41) | 1 | EACH | 5695.00 | 5695.00 |
| 29 | SPEC | Waterline 1 1/2" Service (Sta. 97+80) | 1 | EACH | 2485.00 | 2485.00 |
| 30A | 638 | Valve Box Adjusted to Grade | 4 | EACH | 75.00 | 300.00 |
| 30B | 638 | 6" Gate Valve & Valve Box | 3 | EACH | 871.87 | 2615.61 |
| 30C | 638 | 6" x 6" Tapping Sleeve, Valve and Valve Box | 2 | EACH | 3307.89 | 6615.78 |
| 30D | 638 | 8" x 8" Tapping Sleeve, Valve and Valve Box | 2 | EACH | 2971.74 | 5943.48 |
| 30E | 638 | 6" Fire Hydrant | 3 | EACH | 2851.31 | 8553.93 |
| 30F | 638 | Fire Hydrant Removed | 2 | EACH | 579.15 | 1158.30 |
| 30G | 638 | Fire Hydrant Extended and Adjusted to Grade | 1 | EACH | 1470.00 | 1470.00 |
| 30H | 638 | 1" Copper Service Branch | 100 | FOOT | 20.50 | 2050.00 |
| 30I | 638 | 6" Ductile Iron Anchor Pipe for Fire Hydrant Branch with Polyethylene Encasement and Fittings | 13 | FOOT | 61.86 | 804.18 |
| 30J | 638 | 6" Class 51 Ductile Iron Water Main with Polyethylene Encasement and Restrained Joints and Fittings | 49 | FOOT | 82.08 | 4021.92 |

| REF NUM | SPEC NUM | DESCRIPTION | EST'D QUANT | UNITS | UNIT PRICE | AMOUNT BID |
|---------|----------|-----------------------------------------------------------------------------------------------------|-------------|--------|------------|------------|
| 30K | 638 | 8" Class 51 Ductile Iron Water Main with Polyethylene Encasement and Restrained Joints and Fittings | 155 | FOOT | 90.66 | 14,052.30 |
| 30L | 638 | Meter and Chamber Removed and Reset | 1 | EACH | 290.00 | 290.00 |
| 30M | 638 | Water Work, Misc.: Type 1 Cut & Plug | 4 | EACH | 2895.74 | 11,582.96 |
| 30N | 638 | Water Work, Misc.: Water Work Permits | 1 | LUMP | 1.00 | 1.00 |
| | | LIGHTING | | | | |
| 31A | 625 | Remove and Reerect Lightpole, As Per Plan | 1 | LUMP | 5343.73 | 5343.73 |
| 31B | 625 | Conduit, 2", 725.05, As Per Plan | 660 | FOOT | 2.39 | 1577.40 |
| 31C | 625 | Conduit, Jacked or Drilled, As Per Plan | 210 | FOOT | 16.05 | 3370.50 |
| 31D | 625 | Trench, 24" Deep, As Per Plan | 660 | FOOT | 5.79 | 3821.40 |
| 31E | 625 | Pull Box, 725.08, 18", As Per Plan | 6 | EACH | 553.82 | 3322.92 |
| 31F | 625 | Plastic Caution Tape | 660 | FOOT | .20 | 132.00 |
| | | TRAFFIC CONTROL | | | | |
| 32 | 621 | Raised Pavement Marker Removed | 4 | EACH | 10.50 | 42.00 |
| 33 | 626 | Barrier Reflector | 4 | EACH | 6.30 | 25.20 |
| 34A | 630 | Ground Mounted Support, No. 3 Post, Type S | 145 | FOOT | 9.45 | 1370.25 |
| 34B | 630 | Sign, Flat Sheet | 47.25 | SQ FT | 14.70 | 694.58 |
| 34C | 630 | Removal of Ground Mounted Sign and Disposal | 2 | EACH | 15.75 | 31.50 |
| 34D | 630 | Removal of Ground Mounted Post Support and Disposal | 5 | EACH | 21.00 | 105.00 |
| 34E | 630 | Removal of Ground Mounted Sign and Reerection | 3 | EACH | 52.50 | 157.50 |
| 35A | 644 | Edge Line | 0.02 | MILE | 7140.00 | 142.80 |
| 35B | 644 | Lane Line | 0.01 | MILE | 5250.00 | 52.50 |
| 35C | 644 | Center Line | 0.40 | MILE | 6195.00 | 2478.00 |
| 35D | 644 | Channelizing Line | 442 | FOOT | 1.26 | 556.92 |
| 35E | 644 | Stop Line | 82 | FOOT | 5.88 | 482.16 |
| 35F | 644 | Crosswalk Line | 429 | FOOT | 2.63 | 1128.27 |
| 35G | 644 | Parking Lot Stall Marking | 341 | FOOT | 1.37 | 467.17 |
| 35H | 644 | Lane Arrow | 8 | EACH | 84.00 | 672.00 |
| 35I | 644 | Word on Pavement, 96" | 3 | EACH | 94.50 | 283.50 |
| 35J | 644 | Dotted Line, 4" | 78 | FOOT | 1.58 | 123.24 |
| | | TRAFFIC SIGNALS | | | | |
| 36A | 625 | Conduit, 2", 725.05 | 16 | FOOT | 2.39 | 38.24 |
| 36B | 625 | Trench, 24" Deep | 16 | FOOT | 5.79 | 92.64 |
| 36C | 625 | Pull Box, 725.08, 18", As Per Plan | 1 | EACH | 553.82 | 553.82 |
| 36D | 625 | Pull Box Removed and Replaced, As Per Plan | 1 | EACH | 645.68 | 645.68 |
| 36E | 625 | Pull Box Removed | 1 | EACH | 108.55 | 108.55 |
| 36F | 625 | Ground Rod | 1 | EACH | 141.94 | 141.94 |
| 37A | 630 | Sign Hanger Assembly, Span Wire | 3 | EACH | 194.25 | 582.75 |
| 37B | 630 | Sign Support Assembly, Pole Mounted | 1 | EACH | 84.00 | 84.00 |
| 37C | 630 | Sign, Flat Sheet | 18 | SQ.FT. | 14.70 | 264.60 |
| 37D | 630 | Removal of Overhead Mounted Sign and Reerection | 2 | EACH | 105.00 | 210.00 |
| 37E | 630 | Removal of Pole Mounted Sign and Reerection | 1 | EACH | 89.25 | 89.25 |
| 38A | 632 | Vehicular Signal Head, (LED), 3-Section, 12" Lens, 1-Way | 2 | EACH | 708.53 | 1417.06 |
| 38B | 632 | Vehicular Signal Head, (LED), 5-Section, 12" Lens, 1-Way, As Per Plan | 1 | EACH | 1106.46 | 1106.46 |
| 38C | 632 | Pedestrian Signal Head (LED), Type D2, As Per Plan | 4 | EACH | 524.58 | 2098.32 |
| 38D | 632 | Covering of Vehicular Signal Head | 3 | EACH | 9.19 | 27.57 |
| 38E | 632 | Covering of Pedestrian Signal Head | 4 | EACH | 9.19 | 36.76 |

| REF NUM | SPEC NUM | DESCRIPTION | EST'D QUANT | UNITS | UNIT PRICE | AMOUNT BID |
|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-----------------------------------------------------------------------|-------------|--------|--------------------|------------------------------|
| 38F | 632 | Detector Loop | 3 | EACH | 1289.60 | 3868.80 |
| 38G | 632 | Loop Detector Unit | 1 | EACH | 217.74 | 217.74 |
| 38H | 632 | Messenger Wire, 7 Strand, 3/8" Diameter with Accessories, As Per Plan | 260 | FOOT | 7.15 | 1859.00 |
| 38I | 632 | Signal Cable, 7 Conductor, No. 14 AWG | 1300 | FOOT | 2.56 | 3328.00 |
| 38J | 632 | Interconnect Cable, 6 Pair, No. 19 AWG, Solid, REA (PE-39) | 240 | FOOT | 3.66 | 878.40 |
| 38K | 632 | Strain Pole Foundation, As Per Plan | 1 | EACH | 2761.04 | 2761.04 |
| 38L | 632 | Loop Detector Lead-in Cable | 870 | FOOT | 2.16 | 1879.20 |
| 38M | 632 | Strain Pole, Type TC-81.10, Design 6, As Per Plan | 1 | EACH | 4396.49 | 4396.49 |
| 38N | 632 | Reuse of Controller, As Per Plan | 1 | EACH | 1296.71 | 1296.71 |
| 38O | 632 | Removal of Vehicular Signal Head and Reerection | 5 | EACH | 137.78 | 688.90 |
| 38P | 632 | Removal of Vehicular Signal Head and Storage | 1 | EACH | 45.93 | 45.93 |
| 38Q | 632 | Removal of Pedestrian Signal Head and Reerection | 1 | EACH | 194.84 | 194.84 |
| 38R | 632 | Removal of Pedestrian Pushbutton and Reerection | 2 | EACH | 125.95 | 251.90 |
| 38S | 632 | Removal of Banner Brackets and Reerection | 2 | EACH | 102.99 | 205.98 |
| 38T | 632 | Removal of Embeddened Strain Pole | 1 | EACH | 740.99 | 740.99 |
| 38U | 632 | Removal of Miscellaneous Wiring | 1980 | FOOT | 0.37 | 732.60 |
| RETAINING WALLS | | | | | | |
| 39 | 610 | Special-Retaining Wall, Misc.: Modular Block Wall | 1205 | SQ.FT. | 32.00 | 38,560.00 |
| MISCELLANEOUS | | | | | | |
| 40 | 614 | Maintaining Traffic | 1 | LUMP | 100,860.50 | 100,860.50 |
| 41 | 623 | Construction Layout Stakes | 1 | LUMP | 7000.00 | 7000.00 |
| | | | | | Grand Total | 1,061,398.00 |
| * Contingent item to be performed only at the discretion of the City Engineer. | | | | | | 1,061,346.00 |
| EXECUTION OF PROPOSAL | | | | | | ← using their 'total' column |
| NOTE: Failure to sign the proposal shall result in rejection of the bid. | | | | | | Kds |
| THIS PROPOSAL SUBMITTED BY: BARRETT PAVING MATERIALS INC. | | | | | | |
| NAME OF CONTRACTOR | | | | | | |
| SIGNATURE: <i>[Signature]</i> | | | | | DATE: 7/28/10 | |
| SIGNATURE: <i>[Signature]</i> | | | | | DATE: 7/24/10 | |
| Contact person for contract processing: PAUL E. LAUGHMAN | | | | | | |
| Mailing address if different from above: | | | | | | |
| CONTRACT PREPARATION INFORMATION | | | | | | |
| The bidder shall supplement the proposal by supplying the following information for use in the preparation of the Contract. | | | | | | |
| COMPANY: | BARRETT PAVING MATERIALS INC. | | | | | |
| BY: | <i>[Signature]</i> <i>[Signature]</i> | | | | | |
| TITLE: | REGIONAL MANAGER BILL WOHLFORD | | | | | |
| ADDRESS: | 2551 NEEDMORE ROAD - DAYTON, OHIO 45414 | | | | | |
| PHONE: | 937-279-3200 | | | | | |
| FAX: | 937-279-3205 | | | | | |
| EMAIL: | plaughman@barrettpaving.com | | | | | |
| FEDERAL TAX ID | | | | | | |

790.4
Kds