

Office of Superintendent of Schools
Board Meeting of January 17, 2001

January 10, 2001

Financial Affairs
Richard H. Hinds, Chief Financial Officer

SUBJECT: AWARD BID #031-AA10 - ASPHALT PAVING, RESURFACING AND DRAINAGE

The purpose of this bid, opened on December 7, 2000, is to establish a contract, to purchase, at firm unit prices, quantities, as may be required, of asphalt paving, resurfacing and drainage, for Maintenance and Operations. This is a term bid which states that the Board may purchase quantities, as may be required, at the unit price bid, but is not obligated to purchase any guaranteed amount. Of 61 vendors sent bid forms or card notices of this advertised bid, 3 responded, with 3 bids meeting specifications.

Fund Source
Various

M/WBE Eligibility
Hispanic Female - \$715,932

RECOMMENDED: That The School Board of Miami-Dade County, Florida, **AWARD** Bid #031-AA10 - ASPHALT PAVING, RESURFACING AND DRAINAGE, to purchase, at firm unit prices, quantities, as may be required, of asphalt paving, resurfacing and drainage, for Maintenance and Operations, during the term of the bid, effective January 17, 2001, through January 16, 2002, as follows:

1. SOUTHEASTERN ENGINEERING CONTRACTORS, INC.
12054 N.W. 98 AVENUE
HIALEAH GARDENS, FL 33018 ESTIMATE \$715,932
OWNER: VIVIAN DOMINGUEZ (HF)
SECRETARY/TREASURER

Total Low Unit Price: Items 1 through 102.

REPLACEMENT

G-73

- Item 1 - Asphalt paving, installed, 6" base @ \$1.30 per square foot.
- Item 2 - Asphalt paving, installed, 8" base @ \$1.32 per square foot.
- Item 3 - Asphalt paving, installed, 12" base @ \$1.34 per square foot.
- Item 4 - Asphalt sidewalk, 6 ft. to 8 ft. wide, installed @ \$1.40 per square foot.
- Item 5 - Asphalt resurfacing, 1" overlay @ \$.80 per square foot.
- Item 6 - Leveling course, installed @ \$25 per ton.
- Item 7 - Asphalt speed bump @ \$.50 per linear foot.
- Item 8 - Asphalt and base removal @ \$.30 per square foot.
- Item 9 - Asphalt seal coat @ \$.50 per square yard.
- Item 10 - Wheel stop removal, car type @ \$.50 each.
- Item 11 - Wheel stop removal, bus type @ \$.50 each.
- Item 12 - Wheel stop replacement, car type @ \$1 each.
- Item 13 - Wheel stop replacement, bus type @ \$1 each.
- Item 14 - Provide and install new wheel stop, car type @ \$12 each.
- Item 15 - Provide and install new wheel stop, bus type @ \$12 each.
- Item 16 - Painted lines on surface, 2" wide, regardless of color @ \$.05 per linear foot.
- Item 17 - Painted lines on surface, 4" wide, regardless of color @ \$.40 per linear foot.
- Item 18 - Painted lines on surface, wider than 4", regardless of color @ \$.05 per square foot.
- Item 19 - Painted numbers or letters on surface, 6" @ \$.05 each.
- Item 20 - Painted arrows (straight) on surface @ \$15 each.
- Item 21 - Painted arrows (curved) on surface @ \$15 each.
- Item 22 - Painted handicapped symbol @ \$15 each.
- Item 23 - "Stop" sign @ \$110 each.
- Item 24 - "Do Not Enter" sign @ \$110 each.
- Item 25 - "Right or Left Turn Only" sign @ \$110 each.
- Item 26 - "Disabled Parking Only" sign @ \$110 each.

- Item 27 - "No Parking" sign @ \$110 each.
- Item 28 - Catch basin, type "J" @ \$400 each.
- Item 29 - Add-on price for each additional foot of inside diameter for a type "J" drainage structure deeper than 6 ft. @ \$10 per foot.
- Item 30 - Catch basin, swell inlet @ \$500 each.
- Item 31 - Catch basin, standard @ \$1,700 each.
- Item 32 - Storm sewer manhole @ \$900 each.
- Item 33 - Grease and oil separator for 15" diameter @ \$120 each.
- Item 34 - Grease and oil separator for 18" diameter @ \$120 each.
- Item 35 - Grease and oil separator for 24" diameter @ \$120 each.
- Item 36 - Connection of new drainage pipe, 6" to 12" diameter @ \$300 each.
- Item 37 - Connection of new drainage pipe, 13" to 24" diameter @ \$300 each.
- Item 38 - Rim elevation adjustment @ \$150 each.
- Item 39 - Removal and disposal, off site, of existing drainage structure, manhole or catch basin, 0-3' @ \$5 each.
- Item 40 - Removal and disposal, off site, of existing drainage structure; manhole or catch basin @ \$5 each.
- Item 41 - Clean catch basin @ \$10 each.
- Item 42 - Clean French drain @ \$2 per linear foot.
- Item 43 - French drain, installed, 15" exfiltration trench @ \$55 per linear foot.
- Item 44 - French drain, installed, 18" exfiltration trench @ \$55 per linear foot.
- Item 45 - French drain, installed, 24" exfiltration trench @ \$55 per linear foot.
- Item 46 - Crush lime rock fill, delivered, 1 to 500 tons @ \$11 per ton.
- Item 47 - Crush lime rock fill, over 501 to 1,500 tons @ \$8 per ton.
- Item 48 - Crush lime rock fill, over 1,500 tons per site @ \$7.50 per ton.
- Item 49 - Concrete sidewalk or slab, 4", removal and disposal off site @ \$1 per square foot.
- Item 50 - Construct concrete sidewalk of slab, 4", @ \$3 per square foot.

- Item 51 - Concrete sidewalk of slab, 6" @ \$1 per square foot.
- Item 52 - Construct concrete sidewalk or slab, 6" @ \$3.10 per square foot.
- Item 53 - Continuous concrete curb, 6", installed type "D" @ \$6 per linear foot.
- Item 54 - Driveway curb, installed @ \$8 per linear foot.
- Item 55 - Type "F" curb and gutter, installed @ \$9 per linear foot.
- Item 56 - Concrete driveway installed @ \$3 per square foot.
- Item 57 - Concrete, pedestrian and/or handicapped ramp @ \$1.50 per square foot.
- Item 58 - Extruded curbing, 6" X 6", with re-bar #5, reinforcing, installed @ \$5.50 per linear foot.
- Item 59 - 24" valley gutter, installed @ \$7.00 per linear foot.
- Item 60 - Site clearing, grubbing and leveling - heavy overgrowth @ \$.03 per square foot.
- Item 61 - Site clearing, grubbing and leveling - medium overgrowth @ \$.03 per square foot.
- Item 62 - Site clearing, grubbing and leveling - light overgrowth @ \$.15 per square foot.
- Item 63 - Culvert pipe, 15" diameter, installed @ \$29 per linear foot.
- Item 64 - Culvert pipe, 18" diameter, installed @ \$29 per linear foot.
- Item 65 - Culvert pipe, 24" diameter, installed @ \$29 per linear foot.
- Item 66 - Culvert pipe, 15" diameter, installed, HDPE @ \$28 per linear foot.
- Item 67 - Culvert pipe, 18" diameter, installed, HDPE @ \$28 per linear foot.
- Item 68 - Culvert pipe, 24" diameter, installed, HDPE @ \$28 per linear foot.
- Item 69 - 6" PVC sewer pipe with fitting, installed @ \$20 per linear foot.
- Item 70 - 8" PVC sewer pipe with fitting, installed @ \$20 per linear foot.
- Item 71 - 10" PVC sewer pipe with fitting, installed @ \$20 per linear foot.

- Item 72 - 80/20 top soil mix, provide and install, 1 to 500 cubic yards per site @ \$20 per cubic yard.
- Item 73 - Sod, Floretham, deliver and install @ \$.22 per square foot.
- Item 74 - 80/20 top soil mix, provide and install, 501 cubic yards per site @ \$19 per cubic yard.
- Item 75 - Selected fill material, provide and install, 1 to 500 tons per site @ \$4 per ton.
- Item 76 - Selected fill material, provide and install, over 500 tons per site @ \$4 per ton.
- Item 77 - Excavation and disposal of excess fill material @ \$5 per cubic yard.
- Item 78 - Provide and install auger drainage pit with concrete collar, round drainage inlet, 18" diameter corrugated perforated aluminum pipe @ \$200 each.
- Item 79 - Provide and install auger drainage pit with concrete collar, round drainage inlet, 24" diameter corrugated perforated aluminum pipe @ \$300 each.
- Item 80 - Auger drainage pit add-on price for each additional foot of depth over 10 ft. @ \$10 per linear foot.
- Item 81 - Auger drainage pit add-on price for each additional foot of depth over 18 ft. @ \$10 per linear foot.
- Item 82 - Provide and install surface coating (hard court) @ \$.20 per square yard.
- Item 83 - "Disabled Parking Inside" sign @ \$115 each.
- Item 84 - "Authorized Vehicles Only" sign @ \$115 each.
- Item 85 - "No U Turns" sign @ \$115 each.
- Item 86 - Provide and install street sign post only assembly @ \$115 each.
- Item 87 - 4" thick @ \$.50 per linear foot.
- Item 88 - 6" thick @ \$.50 per linear foot.
- Item 89 - 8" thick @ \$1 per linear foot.
- Item 90 - Soil field density test for moisture content and density @ \$30 per visit.
- Item 91 - Concrete slump test, Section 16.3.5. @ \$140 each.

- Item 92 - Concrete slump test, Section 16.3.4. @ \$140 each.
- Item 93 - Surveying service Florida registered (PLS) survey or with instrument materials and personnel @ \$90 per hour.
- Item 94 - Thermo plastic painted lines on surface, 2" wide, regardless of color. To include layout cost @ \$.35 per linear foot.
- Item 95 - Thermo plastic painted lines on surface, 4" wide, regardless of color. To include layout cost @ \$.50 per linear foot.
- Item 96 - Thermo plastic painted lines on surface, 6" wide, regardless of color. To include layout cost @ \$.60 per linear foot.
- Item 97 - Catch, basin, type "P", standard detail @ \$1,300 each.
- Item 98 - Add-on price for each additional foot of a type @ \$1 per foot.
- Item 99 - Cost for proctor @ \$190 each.
- Item 100 - Remove all 4" concrete slab or sidewalk @ \$1 per square foot.
- Item 101 - Remove all 6" concrete slab or sidewalk @ \$1 per square foot.
- Item 102 - Mobilization charge for projects less than \$1,500 @ \$500 cost per mobilization.

FOR INFORMATION PURPOSES ONLY

Items 103 through 112 shall be for rental equipment with operator, incidental to the performance of work not categorized by any unit of measure.

- Item 103 - Excavator, Cat model 325 or equivalent @ \$100 per hour.
- Item 104 - Vibratory, Roller Dynapack CA25 or equivalent @ \$60 per hour.
- Item 105 - Grader, Huber model 850B or equal @ \$60 per hour.
- Item 106 - Grader, Caterpillar, 120G or equal @ \$95 per hour.
- Item 107 - Loader, 2-1/2 cubic yard capacity same @ \$45 per hour.
- Item 108 - Bulldozer, Case model 450 or equal @ \$55 per hour.

- Item 109 - Backhoe combination, Case model 580 or equal @ \$55 per hour.
- Item 110 - 18 cubic yard capacity dump truck @ \$45 per hour.
- Item 111 - Skid steer loader, New Holland model 750 or equal @ \$35 per hour.
- Item 112 - Add-on price per hour for any backhoe attachment for the skid steer loader @ \$35 per hour.

2. Authorize the Bureau of Procurement and Materials Management to purchase up to the total estimated amount of \$715,932. The award shall be made subject to the resolution of bid protests, if any.

RHH/al