



CITY OF WESTLAKE, OHIO ORDINANCE NO. 2016-25:

AN ORDINANCE ACCEPTING A BID AND AUTHORIZING THE MAYOR TO ENTER INTO A CONTRACT WITH CHAGRIN VALLEY PAVING FOR THE 2016 CONCRETE PAVEMENT WITH ASPHALT OVERLAY AND CATCH BASIN REHABILITATION PROJECT FOR THE CITY OF WESTLAKE, AND DECLARING AN EMERGENCY.

WHEREAS, pursuant to authorization of Council and the Charter and Ordinances of the City of Westlake, and after advertisement, the City received four (4) bid proposals for the 2016 Concrete Pavement with Asphalt Overlay and Catch Basin Rehabilitation Project in accordance with the specifications on file in the Office of the Director of Engineering (a copy of the bid tabulation is attached hereto as Exhibit "A"); and

WHEREAS, after careful analysis of the bid proposals received, the Mayor and the Director of Engineering have recommended that Council accept the bid proposal of Chagrin Valley Paving for said Project; and

WHEREAS, this Council finds and determines that the bid proposal of Chagrin Valley Paving is the lowest and best bid proposal; and

WHEREAS, this Council hereby accepts the bid proposal of Chagrin Valley Paving and rejects all other bid proposals.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF WESTLAKE, COUNTY OF CUYAHOGA AND STATE OF OHIO:

Section 1: That Council accepts the bid proposal of Chagrin Valley Paving, rejects all other bids and further authorizes and directs the Mayor to enter into a Contract with Chagrin Valley Paving for the 2016 Concrete Pavement with Asphalt Overlay and Catch Basin Rehabilitation Project, in accordance with specifications on file in the office of the Director of Engineering.

<u>Section 2</u>: That the Director of Finance is hereby authorized and directed to issue warrants of the City of Westlake to Chagrin Valley Paving in an amount not to exceed Nine Hundred Fifty-Three Thousand Seven Hundred Forty Dollars and Zero Cents (\$953,740.00), when approved by the Mayor and the Director of Engineering.

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Section 3: That it is found and determined that all formal actions of this Council concerning and relating to this legislation were adopted in an open meeting of this Council and that all deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements including Section 10, Article XI of the Charter of the City of Westlake and Section 121.22 of the Ohio Revised Code.

Section 4: That this legislation is hereby declared to be an emergency measure immediately necessary for the preservation of the public health, safety and welfare, and for the further reason that it is immediately necessary to begin the 2016 Concrete Pavement with Asphalt Overlay and Catch Basin Rehabilitation Project to continue the efficient and orderly collection of storm water throughout the City, and further provided it receives the affirmative vote of two-thirds of all members elected to Council, it shall take effect and be in force immediately upon its passage and approval by the Mayor.

| Passed: 3/3/16 Michael F Killeen President of Council | _ |
|---|---|
| Presented to Mayor: $3/4/16$ Approved: $3/4/16$ | _ |
| ATTEST: | |
| Denice L. Rosenbaum Dem M. Clorg | |
| Denise L. Rosenbaum, Clerk of Council Dennis M. Clough, Mayor | |
| | |

the City as determined by the Charter of said City.

ORDINANCE NO. 2016-25 EXHIBIT "A"

Bid Opening Date February 23, 2016 2016 Concrete Rehab with Asphalt overlay and Catch Basin Rehab Engineers Estimate \$970,000.00

| Ē | Engineers Estimate \$970,000.00 | | • | | | Mark and Authorities | | | A THE PROPERTY OF THE PARTY OF | | |
|----|--|----------|-----------|-------------|-----------------------|----------------------|------------------|-------------|---|-------------|--------------|
| į | NIC = Not In Contract | | | Chagrin V | Chagrin Velley Paving | Speci | Specilized Const | Barbicas | Barbicas Construction | Burt | Burton Scot |
| 35 | DESCRIPTION | Š | EST. QUAN | COSTUNIT | TOTAL COST | COSTUNIT | TOTALCOST | COST/UNIT | TOTAL COST | COSTANIT | TOTAL COST |
| - | Mobilization, SC-128 | L.S. | - | \$46,295.00 | \$48,285.00 | \$20,000.00 | \$20,000.00 | \$48,950.00 | \$48,950.00 | \$50,000.00 | \$50,000.00 |
| ~ | Maintaining Traffle, SC-126 | L.S. | - | \$46,295.00 | \$46,295.00 | \$40,000.00 | \$40,000.00 | \$55,000.00 | \$55,000.00 | \$50,000.00 | \$50,000.00 |
| 6 | Bonds and Insurance SC-113 | L.S. | - | \$10,000.00 | \$10,000.00 | \$15,000.00 | \$15,000.00 | \$11,400.00 | \$11,400.00 | \$10,000.00 | \$10,000.00 |
| 4 | Concrete Walk Removed SC-114 & SC-126 | S.F. | Sic | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 8 | Catch Bash or Inlet Removed, SC-114 | Ea. | - | \$400.00 | \$400.00 | \$473.00 | \$473.00 | \$400.00 | \$400.00 | \$600.00 | \$500.00 |
| 9 | Flexible Pavement Repair As Directed SC-116 | S.Y. | 99 | \$75.00 | \$3,750.00 | \$114.00 | \$5,700.00 | \$80.00 | \$4,000.00 | \$75.00 | \$3,750.00 |
| ^ | Special Pavement Planting 2 1/2", SC-117 | S.Y. | 7,950 | \$6.66 | \$44,122.50 | \$3.50 | \$27,825.00 | \$5.00 | \$39,750.00 | \$6.00 | \$39,760.00 |
| ∞ | Item 263 Flexible Pavement RepairWidening, SC-116. | S.Y. | NIC | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 6 | Partial Depth Pavement Sawing, As Directed by Engineer SC-145 | Ę, | 6,916 | \$1.00 | \$5,916.00 | \$1.00 | \$5,915.00 | \$1.25 | \$7,393.75 | \$3.00 | \$17,745.00 |
| 2 | Item 448- Intermediate Asphalt Pavement Course Type 1 - 1", SC-120 | ς. | 226 | \$160.00 | \$38,000.00 | \$167.00 | \$37,575.00 | \$195.00 | \$43,875.00 | \$200.00 | \$45,000.00 |
| F | liem 448- Intermediate Asphall Pevement Course Type 2 - for maintaining Coss Stope, SC-120 | C.Y. | 22 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 2 | | .; .; | 345 | \$160.00 | \$55,200.00 | \$183.00 | . \$63,135.00 | \$205.00 | \$70,725.00 | \$225.00 | \$77,625.00 |
| 5 | Single Chip seal w/ Polymer Binder and Cover Aggreegts No. 8, SC-149 | S.Y. | 7,950 | \$2.00 | \$15,900.00 | \$2,00 | \$15,900.00 | \$2.00 | \$15,900.00 | \$3.00 | \$23,850.00 |
| 4 | Item 265-Full Depth Pavmt. Removal and Rigid Replacement Drive Apron Residential Class "MS" T=6" SC-118 | S.Y. | 40 | \$72.00 | \$2,880.00 | \$86.00 | \$3,400.00 | . \$72.00 | \$2,880.00 | \$160.00 | \$6,000.00 |
| 2 | | S.Y. | 7,950 | \$0.85 | \$6,757.50 | \$1.00 | \$7,950.00 | \$0.85 | \$6,757.50 | \$0.85 | \$6,757.50 |
| 16 | City Standard Manhols, As per plan, SC-124 | Ea. | - | \$2,000.00 | \$2,000.00 | \$2,385.00 | \$2,365.00 | \$2,000.00 | \$2,000.00 | \$4,000.00 | \$4,000.00 |
| = | City Standard Catch Basin/Inlet, As per plan, SC-124 | Ea. | 2 | \$2,500.00 | \$5,000.00 | \$2,955.00 | \$5,910.00 | \$2,500.00 | \$5,000.00 | \$2,000.00 | \$4,000.00 |
| 18 | City Standard Monument Box, As per plan, SC-124 | Ea. | NIC | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| \$ | Manholes Adjusted to Grede, As per pian, SC-124 | EB. | 20 | \$800.00 | \$18,000.00 | \$948.00 | \$18,920.00 | \$800.00 | \$16,000.00 | \$1,500.00 | \$30,000.00 |
| 8 | Manholes Reconstructed to Grade, As per plan, SC-124 | EB. | 12 | \$1,000.00 | \$12,000.00 | \$1,182.00 | \$14,184.00 | \$1,000.00 | \$12,000.00 | \$2,000.00 | \$24,000.00 |
| 21 | Catch Basin or inlet Adjusted to Grade, As per plan, SC-124 | Ea. | 80 | \$1,800.00 | \$162,000.00 | \$1,855.00 | \$148,950.00 | \$1,800.00 | \$162,000.00 | \$1,000.00 | \$90,000.00 |
| 22 | Catch Basin or inlet Reconstructed to Grade, As per plan, SC-124 | Ea. | 2 | \$2,000.00 | \$140,000.00 | \$2,128.00 | \$148,880.00 | \$2,000.00 | \$140,000.00 | \$2,500.00 | \$175,000.00 |
| 23 | Water Valve Box Adjusted to Grade, As per plan, SC-124 | Ea. | 4 | \$450.00 | \$1,800.00 | \$632.00 | \$2,128.00 | \$450.00 | \$1,800.00 | \$800.00 | \$3,200.00 |
| 24 | Monument Box Adjusted to Grade, As per plan, SC-124 | Ea. | 2 | \$450.00 | \$900.00 | \$632.00 | \$1,084.00 | \$450.00 | \$800.00 | \$1,200.00 | \$2,400.00 |
| 25 | 4" Concrete Welk, SC-125 | S.F. | 200 | \$8.00 | \$1,600.00 | \$9.50 | \$1,900.00 | \$8.00 | \$1,600.00 | \$15.00 | \$3,000.00 |
| 28 | 6" Concrete Welk, Not Including Drive Aprons SC-125 | S.F. | 10 | \$10.00 | \$100.00 | \$12.00 | \$120.00 | \$10.00 | \$100.00 | \$75.00 | \$760.00 |
| 27 | Cúrb Ramp, As per plan, SC-126 | S.F. | 470 | 20.00 | \$9,400.00 | \$24.00 | \$11,280.00 | \$20.00 | \$9,400.00 | \$25.00 | \$11,750.00 |
| | | | | | 8 | | | | | | |

| DIESCRIPTION | | NC a Not la Contract | | - | Chagrin V | Chearln Valley Paying | Speci | Specilized Const | Barbicas (| Barbicas Construction | Burk | Burton Scot |
|---|----------|---|------|-------|-----------|-----------------------|------------|------------------|------------|-----------------------|------------|-------------|
| Dual Counts, SC-1277 Secreting mid-Maching Sim Research National Secreting | 3 | | | | | | LINIUM | TOYAL GOST | COSTUNIT | TOTAL COST | COSTAUNT | TOTAL COST |
| Participation Participatio | 2 | DESCRIPTION | | | COBINANI | C TOTAL COOL | 1110000 | PED 00 | | \$4 000 00 | 202.00 | \$1.500.00 |
| Section and Middling Bills Relationship Intolling Topical and Placing SS N. 200 910.00 910.00 0 910.00 91 | 28 | Dust Control, SC-127 | - | - | \$100.00 | \$100.00 | \$50.00 | 990,000 | \$1,000.00 | | 91,000.00 | |
| Section 2 to Tree between Very Streeting Notes Tree Section 2 to 100 to | . 82 | Seeding and Mutching-Site Restoration Including Topsoil and Fine Grading SC- | | 260 | \$10.00 | \$2,500.00 | \$12.00 | \$3,000.00 | \$10.00 | \$2,600.00 | \$25.00 | \$6,250.00 |
| Fig. Dis. Sorm Severe victor Strongth Moture Beadfill, Type 2, And Directed SC- L.F. 60 | 8 | Sodding As Directed by the Engineer, SC-131 | S.Y. | 10 | \$10.00 | \$100.00 | \$15.00 | \$150.00 | \$10.00 | \$100.00 | \$100.00 | \$1,000.00 |
| Common Name Widow Strength Morter Beadfill, Type 2, As Directed SC- L.F. 60 \$12,00 \$600,00 \$16,00 \$10,00 <th< td=""><th>F</th><td>6" Dia. Storm Sewer wiLow Strangth Morter Backfill, Type 2, As Directed SC-</td><td>7.</td><td>8</td><td>\$11.00</td><td>\$550.00</td><td>\$13.00</td><td>\$650.00</td><td>\$11.00</td><td>\$650.00</td><td>\$50.00</td><td>\$2,500.00</td></th<> | F | 6" Dia. Storm Sewer wiLow Strangth Morter Backfill, Type 2, As Directed SC- | 7. | 8 | \$11.00 | \$550.00 | \$13.00 | \$650.00 | \$11.00 | \$650.00 | \$50.00 | \$2,500.00 |
| Type Brown Sever will cover will | 8 | 8" Dia. Storm Sewer wit ow Strength Mortar Backfill, Type 2, As Directed SC- | LF. | 8 | \$12.00 | \$600.00 | \$14.00 | \$700.00 | \$12.00 | \$600.00 | \$75.00 | \$3,750.00 |
| 15 | ន | 10" Dia. Storm Sewer w/Low Strength Morter Backfill, Type 2, As Directed SC- | L.F. | 8 | \$15.00 | \$750.00 | \$18.00 | \$900.00 | \$15.00 | \$750.00 | \$100.00 | \$5,000.00 |
| Temporary Secure Michael Strong Secure Michael Secu | 8 | 12" Dia. Storm Sower wiLow Strength Morter Backfili, Type 2, As Directed SC- 132 | L.F. | 100 | \$50.00 | \$5,000.00 | \$59.00 | \$5,900.00 | \$50.00 | \$5,000.00 | \$125.00 | \$12,500.00 |
| Section Sect | 18 | 18" Dia. Storm Sewer w/Low Strength Morter Backfill, Type 2, As Directed SC- | 7 | SE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 20. Dis. Storm Sewer vi/Low Strength Morter Backfill, Type 2. An Directed Sto. L.F. 100 \$10.00 | 3 8 | 20" Dia. Storm Sewer willow Strength Morter Backtill, Type 2, As Directed SC- | 15 | NIC | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Fundamental Assignment Secretary Fundamental Assignment Secretary Fundamental Assignment Secretary Fundamental Assignment Secretary Fundamental Engineer Se | 8 | 24" Dia. Storm Sewer w/Low Strength Morter Backfill, Type 2, As Directed SC-132. | 5 | Nic | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Montaniant Book Reference Removal and Replicoment, Ae Directed by the Beach Strong Book Reference Removal and Replicoment, Ae Directed by the Eq. 1 \$500.00 \$500.00 \$500.00 \$500.00 \$51,000.00 | g | 6" Underdrain, As Directed by the Engineer, SC-141 | L.F. | 100 | \$10.00 | \$1,000.00 | \$11.00 | \$1,100.00 | \$10.00 | \$1,000.00 | \$25.00 | \$2,600.00 |
| Proportion of Section | 8 | Monument Box-Reference Removal and Replacement, As Directed by the Engineer SC-133 | Ea. | - | \$500.00 | \$600.00 | \$591.00 | \$591.00 | \$500.00 | \$500.00 | \$1,200.00 | \$1,200.00 |
| Miles. Metals as Dhrected by the Engineer SC-153 Lbs. 6,000 \$1.500.00 | 3 8 | Temporary Sediment and Eroslon Control, SC-134 | L.S. | - | \$500.00 | \$500.00 | \$1,640.00 | \$1,640.00 | \$7,600.00 | \$7,500.00 | \$2,500.00 | \$2,500.00 |
| Herm 301 Additional Bituminous Aggregate Base As Directed by Enginear. SC-7. C.Y. 10 \$2200.00 \$1600.00 | ₹ ₹ | Misc. Metal as Directed by the Engineer SC-153 | Lbs. | 6,000 | \$1.50 | \$7,500.00 | \$1.50 | \$7,500.00 | \$1.50 | \$7,500.00 | \$2.50 | \$12,600.00 |
| Additional excevetion as Directed by the Engineer SC-137 | 3 | ltem 301 Additional Bituminous Aggregate Base As Directed by Engineer, SC- | C, | ç | \$200.00 | \$2,000.00 | \$150.00 | \$1,500.00 | \$180.00 | \$1,800.00 | \$300.00 | \$3,000.00 |
| Additional Prentium Backfill as Directed by the Engineer SC-138 C.Y. 10 \$45.00 \$450.00 \$450.00 \$450.00 \$450.00 \$100.00 Proof Rolling SC-144 Hrs 4 \$160.00 \$600.00 \$125.00 \$600.00 \$150.00 \$100.00 Crack Soaling ODCT 925 Type IV Hol Applied SC-148 Lbs NIC \$6.00 | 1 | Additional excavation as Directed by the Engineer SC-137 | C,Y. | \$ | \$20.00 | \$200.00 | \$20.00 | \$200.00 | \$20.00 | \$200.00 | \$50.00 | \$500.00 |
| Proof Rolling SC-144 Hrs 4 \$160.00 \$80.00 \$80.00 \$126.00 \$100.00 < | 2 3 | Additional Premium Backfill as Directed by the Engineer SC-138 | C.Y. | 9 | \$45.00 | \$450.00 | \$45.00 | \$450.00 | \$45.00 | \$450.00 | \$100.00 | \$1,000.00 |
| Cack Sealing ODCT 925 Type IV Hot Applied SC-148 Lbs NIC \$0.00< | 4 | Proof Rolling SC-144 | 뚶 | 4 | \$150.00 | \$600.00 | \$80.00 | \$360.00 | \$125.00 | \$500.00 | \$150.00 | \$600.00 |
| Powerment Febric Gles Pave Go of Approved Equal, SC 147 S.Y. 7,850 \$6.085.00 \$6.00 | 8 | Creck Sealing ODOT 925 Type IV Hot Applied SC-148 | 훒 | NIC | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Sanitary Manhole Rehabilitation SC-151 Ea. 17 \$500.00 \$1,000.00 \$10,370.00 \$10,370.00 \$10,000 \$1,000.00 </td <th>8</th> <td>Pevement Fabric GlasPave 50 or Approved Equal, SC 147</td> <td>S.Y.</td> <td>7,850</td> <td>\$6.30</td> <td>\$50,085.00</td> <td>\$8.00</td> <td>\$63,600.00</td> <td>\$8.30</td> <td>\$60,086.00</td> <td>\$6.85</td> <td>\$65,262.50</td> | 8 | Pevement Fabric GlasPave 50 or Approved Equal, SC 147 | S.Y. | 7,850 | \$6.30 | \$50,085.00 | \$8.00 | \$63,600.00 | \$8.30 | \$60,086.00 | \$6.85 | \$65,262.50 |
| Sanitary Manhole Plugs SC-150 Ea. 85 \$20.00 \$1,700.00 \$6.00 \$6.00 \$20.00 \$10.00 \$10.00 18** Mainline Storm Sewer CIPP Lining Ea. NIC \$0.00 | 8 | Senitary Manhole Rehabilitation SC-151 | ë | 44 | \$500.00 | \$8,500.00 | \$610.00 | \$10,370.00 | \$450.00 | \$7,650.00 | \$1,000.00 | \$17,000.00 |
| 16* Mainline Storm Sewer CIPP Lining Ee. NIC \$0.00 | \$ g | Senitary Manhole Plugs SC-150 | Eg. | 85 | \$20.00 | \$1,700.00 | \$5.00 | \$425.00 | \$3.00 | \$255.00 | \$126.00 | \$10,625.00 |
| 24* Matrillia Storm Sewer PIPP Lining NIC \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Linear Grading SC-166 S.Y. 10 \$50.00 \$50.00 \$20.00 \$50.00 \$50.00 \$100.00 | 2 | 18" Mainline Storm Sewer CIPP Lining | Ee. | Sic | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Landscape Stone, SC-164 S.Y. 10 \$60.00 \$50.00 \$20.00 \$50.00 \$50.00 \$50.00 \$100.00 Linear Grading SC-165 S.Y. 10 \$5.00 \$50.00 \$50.00 \$50.00 \$100.00 | 3 2 | 24* Marine Storm Sewer PIPP Lining | | Nic | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Linear Grading SC-165 \$6.00 \$20.00 \$20.00 \$20.00 \$6.00 \$50.00 \$100.00 | . 2 | Landscape Stone, SC-164 | S,Y. | 9 | \$50.00 | \$500.00 | \$20.00 | \$200.00 | \$65.60 | \$656.00 | \$100.00 | \$1,000.00 |
| | | Linear Grading SC-165 | S.Y. | 9 | \$5.00 | \$50.00 | \$20.00 | \$200.00 | \$6.00 | \$50.00 | \$100.00 | \$1,000.00 |

| E | | | | | Bana | Alivi Wasooo | The Man Child | COSTABIL | TALMIT TOTAL COST | COSTANIT | TOTAL COST. |
|---------------|--|-------------|---------|------------|-------------|--------------|---------------|------------|-------------------|------------|-------------|
| ڪيا: | H.D.P.E. Roadsda Inet. SC-162 | | NIC NIC | COSTONIA | \$0.00 | 80.08 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 18 | Special Pavement Plentno of Drive Accora. SC-117A | S.Y. | 2 | 00.00 | \$0.00 | 80.08 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| +- | Type 2-A curb, SC-168 | <u>ا</u> | S | 80.03 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ᆂ | Type 6 Curb Installed/Repaired SC-166 | <u>.</u> | 8 | \$60.00 | \$5,000.00 | \$60.00 | \$6,000.00 | \$50,00 | \$5,000.00 | \$50.00 | \$6,000.00 |
| += | Type 6 curb Modified SC-158 | H. | 8 | \$60.00 | \$3,000.00 | \$70.00 | \$3,500.00 | \$60.00 | \$3,000.00 | \$65.00 | \$3,250.00 |
| 14 | 4" Single Pass Asphalt Recycling SC-157 | S.Y. | SEC | 80.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 1= | Ilem 842 - Edge Line, Type 1, SC-129 | e E E | SEC | 80.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 1= | Item 642 - Crosswalk Line, Type 1, SC-129 | 5 | 220 | \$2.00 | \$440.00 | \$2.00 | \$440.00 | \$2.00 | \$440.00 | \$3.70 | \$814.00 |
| 75 | Item 642 - Stop Line, Type 1, SC-129 | F. | 2 | \$6.00 | | \$8.00 | \$420.00 | \$6.00 | \$350.00 | \$3.95 | \$276.50 |
| ᅩᄙ | Item 642 Cross Welk Fill Paint Grean SC-129 | S.F. | Sic | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 1= | Ilem 642 Arrow Straight SC-129 | 8 | Nic | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 1 = | Item 642 Arrow Turn SC-129 | Ę8. | NIC | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 1 # | Item 642 Double Yellow Centerline SC-129 | SII% | 0.10 | \$4.500.00 | \$450.00 | \$5,300.00 | \$530.00 | \$4,600.00 | \$450.00 | \$9,135.00 | \$913.60 |
| ⊥≝ | Item 642 Dashed Yellow Centerline SC-129 | Mile | NIC | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ı≅ | Item 642 One Direction No Passing Centerline SC-129 | Mile | Sic | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 1 = | Traffic Loop SC-164 | E9 | Sic | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| # 1 | Item 255 Full Depth Pavement Removal and Rigid Replacement Class *MS*T = T*SC-118 | S.Y. | 626 | \$130.00 | \$81,250.00 | \$150.00 | \$93,760.00 | \$130.00 | \$81,250.00 | \$110.00 | \$68,750.00 |
| 1 = F | Itom 265 Full Depth Pevement Removal and Rigid Replacement Class *FS* T = 7* SC-118 | S.Y. | 99 | \$50.00 | \$2,500.00 | \$60.00 | \$3,000.00 | \$50.00 | \$2,500.00 | \$160.00 | \$7,500.00 |
| م≒ | Item 255 Full Depth Pevement Removel and Rigid Replacement Class "FS" T = 9" SC-118 | S.Y. | 99 | \$50.00 | \$2,500,00 | \$60.00 | \$3,000.00 | \$50.00 | \$2,500.00 | \$170.00 | \$8,500.00 |
| 1 # F | Item 265 Full Depth Pevement Removal and Rigid Replacement Class *MS* T=9* SC-118 | S.Y. | 99 | \$150.00 | \$7,600.00 | \$177.00 | \$8,850.00 | \$160.00 | \$7,500.00 | \$160.00 | \$8,000.00 |
| 1 € 07 ₩ | Additional litern 265 Full Depth Pevement Removel and Rigid Replacement Class "MS" T=9" to be used at various locations as Directed by Engineer SC-118 | S.Y. | 009 | \$160.00 | \$98,000.00 | \$189.00 | \$113,400.00 | \$160.00 | \$88,000.00 | \$150.00 | \$90,000.00 |
| 1 72 | 12" Dia. H.D.P.E. Ditch Enclosure with Premium Backfill SC-163 | L.F. | NIC | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ≝ | lem 451 1* Fuil Depth Expansion Joint as per Plan SC-119 | L.F. | 126 | \$30.00 | \$3,750.00 | \$38.00 | \$4,500.00 | \$30.00 | \$3,760.00 | \$60.00 | \$6,250.00 |
| 1 1 | | | | | | | | | 40 400 00 | | CO 000 CS |

| | ADDITIONAL (TEMS 78-81 TO BE USED AS DIRECTED BY THE ENGINEER | | | | | | | | | | | |
|------------|---|-----|-----|---------|--------------|----------|--------------|----------|--------------|----------|----------------|--|
| | SANDARAN MANAGAMBAN MANAGAMBAN MANAGAMBAN MANAGAMBAN MANAGAMBAN MANAGAMBAN MANAGAMBAN MANAGAMBAN MANAGAMBAN MA Enteman | 1 | ş | 670.00 | \$10,500.00 | \$70.00 | \$10,600.00 | \$70.00 | \$10,500.00 | \$70.00 | \$10,500.00 | |
| 2 3 | lahar | | 8 8 | 640.00 | \$8,000.00 | \$40.00 | \$8,000.00 | \$40.00 | \$8,000.00 | \$40.00 | \$8,000.00 | |
| 2 3 | 2 | | 8 9 | 60.00 | \$9,000.00 | \$60.00 | \$9,000.00 | \$60.00 | \$9,000.00 | \$60.00 | \$9,000.00 | |
| 8 : | Imani | 2 3 | 3 5 | 4100 00 | \$15,000.00 | \$100.00 | \$16,000.00 | \$100.00 | \$15,000.00 | \$100.00 | \$15,000.00 | |
| ᇒ | | 8 | 2 | 20000 | | | | | \$003 748 DE | | \$1 084 078 00 | |
| | Total Bid (1-81) | | | | \$953,740.00 | | \$878,270,00 | | 07'01 /'0990 | | | |