



TABULATION OF BIDS
City of Livonia
2019 Concrete Road Repair Program
Contract 19-J MAINTENANCE
AEW PROJECT NO.0263-0020

DATE: 3/12/2019
TIME: 2:00 PM

Prepared by: Anderson, Eckstein and Westrick, Inc.
51301 Schoenherr Road
Shelby Township, MI 48315

VENDOR RANKING

| <i>RANK</i> | <i>VENDOR NAME</i> | | <i>TOTAL BID</i> | <i>TOTAL BID WITH CREW</i> |
|-------------|-------------------------|----|------------------|----------------------------|
| | | | | <i>DAYS</i> |
| 1 | L. Anthony | \$ | 694,247.50 | \$ 739,247.50 |
| 2 | Audia Concrete | \$ | 753,990.29 | \$ 798,990.29 * |
| 3 | JB Contractors | \$ | 807,514.50 | \$ 852,514.50 |
| 4 | Zuniga Cement | \$ | 813,948.75 | \$ 813,948.75 * |
| 5 | Florence Cement | \$ | 860,663.00 | \$ 905,663.00 |
| 6 | Great Lakes Contracting | \$ | 876,501.00 | \$ 932,751.00 |
| 7 | Koala T. Construction | \$ | 1,022,277.20 | \$ 1,067,277.20 |
| 8 | GV Cement Contracting | \$ | 1,062,687.00 | \$ 1,115,187.00 |

* CORRECTED BY ENGINEER



TABULATION OF BIDS

City of Livonia
 2019 Concrete Road Repair Program
 Contract 19-J MAINTENANCE
 AEW PROJECT NO.0263-0020

L. Anthony
 11085 Lisa Lane
 Shelby Twp.

Audia Concrete
 2985 Childs Lake Rd
 Milford, MI 48381

JB Contractors
 3201 Livernois Ave
 Detroit, MI 48210

| Item No. | Description | Estimated Quantity | Units | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|----------|--|--------------------|-------|------------|------------|------------|------------|------------|------------|
| 1. | Mobilization, 3% Max | 1 | LS | 2,000.00 | 2,000.00 | 1.00 | 1.00 | 12,000.00 | 12,000.00 |
| 2. | Tree, Rem, 6 inch to 18 inch | 5 | Ea | 100.00 | 500.00 | 460.00 | 2,300.00 | 517.00 | 2,585.00 |
| 3. | Tree, Rem, 19 inch to 36 inch | 30 | Ea | 100.00 | 3,000.00 | 780.00 | 23,400.00 | 865.00 | 25,950.00 |
| 4. | Tree, Rem, 37 inch or Larger | 10 | Ea | 100.00 | 1,000.00 | 1,600.00 | 16,000.00 | 1,100.00 | 11,000.00 |
| 5. | _Geogrid | 3,600 | Syd | 3.50 | 12,600.00 | 3.65 | 13,140.00 | 3.00 | 10,800.00 |
| 6. | HMA, 13A | 20 | Ton | 250.00 | 5,000.00 | 320.00 | 6,400.00 | 275.00 | 5,500.00 |
| 7. | _Surface Restoration, Seeding | 500 | Syd | 5.00 | 2,500.00 | 4.00 | 2,000.00 | 4.50 | 2,250.00 |
| 8. | _Surface Restoration, Sodding | 500 | Syd | 7.00 | 3,500.00 | 6.00 | 3,000.00 | 6.00 | 3,000.00 |
| 9. | Sidewalk, Rem | 185 | Syd | 6.00 | 1,110.00 | 6.00 | 1,110.00 | 12.00 | 2,220.00 |
| 10. | _Driveway, Rem | 525 | Syd | 6.00 | 3,150.00 | 6.00 | 3,150.00 * | 12.50 | 6,562.50 |
| 11. | _Subgrade Undercutting, Type II, Modified | 304 | Cyd | 30.00 | 9,120.00 | 29.00 | 8,816.00 | 10.00 | 3,040.00 |
| 12. | _Subgrade Undercutting, Type II, Special | 153 | Cyd | 30.00 | 4,590.00 | 44.00 | 6,732.00 | 10.00 | 1,530.00 |
| 13. | _Erosion Control, Inlet Protection, Siltsack | 17 | Ea | 80.00 | 1,360.00 | 100.00 | 1,700.00 | 75.00 | 1,275.00 |
| 14. | _Aggregate Base, 6 inch, Modified | 3,615 | Syd | 8.00 | 28,920.00 | 9.00 | 32,535.00 | 9.90 | 35,788.50 |
| 15. | Dr Structure Cover, Adj, Case 2 | 28 | Ea | 250.00 | 7,000.00 | 350.00 | 9,800.00 | 150.00 | 4,200.00 |
| 16. | Dr Structure, Adj, Add Depth | 12 | Ft | 100.00 | 1,200.00 | 130.00 | 1,560.00 | 150.00 | 1,800.00 |
| 17. | Dr Structure, Tap, 6 inch | 32 | Ea | 100.00 | 3,200.00 | 175.00 | 5,600.00 | 300.00 | 9,600.00 |
| 18. | _Dr Structure Cover, Catch Basin | 17 | Ea | 500.00 | 8,500.00 | 350.00 | 5,950.00 | 535.00 | 9,095.00 |
| 19. | _Dr Structure Cover, Sanitary Manhole | 4 | Ea | 500.00 | 2,000.00 | 450.00 | 1,800.00 | 658.00 | 2,632.00 |
| 20. | _Dr Structure Cover, Storm Manhole | 4 | Ea | 500.00 | 2,000.00 | 450.00 | 1,800.00 | 658.00 | 2,632.00 |
| 21. | _External Structure Wrap, 18 inch | 4 | Ea | 600.00 | 2,400.00 | 750.00 | 3,000.00 | 650.00 | 2,600.00 |
| 22. | _Underdrain, Subgrade, 6 inch, Modified | 3,000 | Ft | 12.00 | 36,000.00 | 12.00 | 36,000.00 | 17.00 | 51,000.00 |
| 23. | Joint, Expansion, E2 | 279 | Ft | 20.00 | 5,580.00 | 17.00 | 4,743.00 | 12.00 | 3,348.00 |
| 24. | Joint, Expansion, E3 | 93 | Ft | 20.00 | 1,860.00 | 17.00 | 1,581.00 | 13.00 | 1,209.00 |
| 25. | _Joint, Expansion, Erg, Modified | 124 | Ft | 20.00 | 2,480.00 | 17.00 | 2,108.00 | 12.00 | 1,488.00 |
| 26. | Lane Tie, Epoxy Anchored | 3,555 | Ea | 1.00 | 3,555.00 | 4.75 | 16,886.25 | 7.00 | 24,885.00 |
| 27. | Pavt Repr, Nonreinf Conc, 7 inch | 7,885 | Syd | 55.00 | 433,675.00 | 42.00 | 331,170.00 | 51.25 | 404,106.25 |
| 28. | Pavt Repr, Rem | 7,885 | Syd | 6.00 | 47,310.00 | 17.50 | 137,987.50 | 10.15 | 80,032.75 |
| 29. | _Pavt Joints and Cracks, Resealing | 3,480 | Ft | 1.00 | 3,480.00 | 0.74 | 2,575.20 | 0.85 | 2,958.00 |
| 30. | Driveway, Nonreinf Conc, 6 inch | 555 | Syd | 40.00 | 22,200.00 | 41.00 | 22,755.00 | 54.00 | 29,970.00 |
| 31. | Curb Ramp Opening, Conc | 37 | Ft | 25.00 | 925.00 | 31.00 | 1,147.00 | 40.00 | 1,480.00 |
| 32. | Sidewalk Ramp, Conc, 4 inch | 500 | Sft | 5.00 | 2,500.00 | 7.00 | 3,500.00 | 6.00 | 3,000.00 |
| 33. | Sidewalk Ramp, Conc, 6 inch | 297 | Sft | 5.50 | 1,633.50 | 8.00 | 2,376.00 | 7.00 | 2,079.00 |
| 34. | Sidewalk, Conc, 4 inch | 325 | Sft | 5.00 | 1,625.00 | 6.50 | 2,112.50 | 4.50 | 1,462.50 |
| 35. | _Detectable Warning Surface, Modified | 55 | Ft | 30.00 | 1,650.00 | 135.00 | 7,425.00 | 37.00 | 2,035.00 |



TABULATION OF BIDS

City of Livonia
 2019 Concrete Road Repair Program
 Contract 19-J MAINTENANCE
 AEW PROJECT NO.0263-0020

L. Anthony
 11085 Lisa Lane
 Shelby Twp.

Audia Concrete
 2985 Childs Lake Rd
 Milford, MI 48381

JB Contractors
 3201 Livernois Ave
 Detroit, MI 48210

| Item No. | Description | Estimated Quantity | Units | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|--|---|--------------------|--------|------------|-------------------|------------|---------------------|------------|-------------------|
| 36. | Sign, Type B, Temp, Prismatic, Furn | 300 | Sft | 5.00 | 1,500.00 | 5.25 | 1,575.00 | 6.90 | 2,070.00 |
| 37. | Sign, Type B, Temp, Prismatic, Oper | 300 | Sft | 0.01 | 3.00 | 0.01 | 3.00 | 1.00 | 300.00 |
| 38. | _Sign, Type B, Temp, Prismatic, Special, Furn, Modified | 300 | Sft | 10.00 | 3,000.00 | 10.75 | 3,225.00 | 14.00 | 4,200.00 |
| 39. | _Sign, Type B, Temp, Prismatic, Special, Oper, Modified | 300 | Sft | 0.01 | 3.00 | 0.01 | 3.00 | 1.00 | 300.00 |
| 40. | _Traffic Control, Minor Street | 4 | Ea | 2,000.00 | 8,000.00 | 1,000.00 | 4,000.00 | 2,000.00 | 8,000.00 |
| 41. | Water, Sodding/Seeding | 166 | Unit | 36.00 | 5,976.00 | 38.00 | 6,308.00 | 30.00 | 4,980.00 |
| 42. | _Surface Restoration, Hydroseeding | 3,100 | Syd | 1.00 | 3,100.00 | 4.50 | 13,950.00 | 4.50 | 13,950.00 |
| 43. | Monument Preservation | 4 | Ea | 100.00 | 400.00 | 0.01 | 0.04 | 300.00 | 1,200.00 |
| 44. | _Irrigation Pipe, Furn and Install | 467 | Ft | 2.00 | 934.00 | 1.40 | 653.80 | 3.00 | 1,401.00 |
| 45. | _Sprinkler Head, Adj | 48 | Ea | 10.00 | 480.00 | 7.00 | 336.00 | 50.00 | 2,400.00 |
| 46. | Sprinkler Head, Furn and Install | 48 | Ea | 36.00 | 1,728.00 | 37.00 | 1,776.00 | 75.00 | 3,600.00 |
| TOTAL AMOUNT BID | | | | \$ | 694,247.50 | \$ | 753,990.29 * | \$ | 807,514.50 |
| * CORRECTED BY ENGINEER | | | | | | | | | |
| | Crew Days | 750.00 | \$/Day | 60.00 | 45,000.00 | 60.00 | 45,000.00 | 60.00 | 45,000.00 |
| TOTAL AMOUNT BID WITH CREW DAYS | | | | \$ | 739,247.50 | \$ | 798,990.29 * | \$ | 852,514.50 |

* CORRECTED BY ENGINEER



TABULATION OF BIDS

City of Livonia
 2019 Concrete Road Repair Program
 Contract 19-J MAINTENANCE
 AEW PROJECT NO.0263-0020

Zuniga Cement
 22500 Ryan Road
 Warren, MI 48091

Florence Cement
 51515 Corridor
 Shelby Twp., MI 48315

Great Lakes Contracting
 230 Edinburgh
 Waterford, MI 48328

| Item No. | Description | Estimated | | Zuniga Cement | | Florence Cement | | Great Lakes Contracting | |
|----------|--|-----------|-------|---------------|------------|-----------------|------------|-------------------------|------------|
| | | Quantity | Units | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 1. | Mobilization, 3% Max | | 1 LS | 25,000.00 | 25,000.00 | 21,000.00 | 21,000.00 | 25,000.00 | 25,000.00 |
| 2. | Tree, Rem, 6 inch to 18 inch | | 5 Ea | 1,800.00 | 9,000.00 | 190.00 | 950.00 | 195.00 | 975.00 |
| 3. | Tree, Rem, 19 inch to 36 inch | | 30 Ea | 2,500.00 | 75,000.00 | 1,200.00 | 36,000.00 | 1,200.00 | 36,000.00 |
| 4. | Tree, Rem, 37 inch or Larger | | 10 Ea | 3,200.00 | 32,000.00 | 2,200.00 | 22,000.00 | 2,250.00 | 22,500.00 |
| 5. | _Geogrid | 3,600 | Syd | 4.25 | 15,300.00 | 4.50 | 16,200.00 | 4.50 | 16,200.00 |
| 6. | HMA, 13A | 20 | Ton | 300.00 | 6,000.00 | 303.00 | 6,060.00 | 425.00 | 8,500.00 |
| 7. | _Surface Restoration, Seeding | 500 | Syd | 8.00 | 4,000.00 | 16.00 | 8,000.00 | 8.50 | 4,250.00 |
| 8. | _Surface Restoration, Sodding | 500 | Syd | 16.00 | 8,000.00 | 24.50 | 12,250.00 | 10.00 | 5,000.00 |
| 9. | Sidewalk, Rem | 185 | Syd | 7.00 | 1,295.00 | 6.50 | 1,202.50 | 12.00 | 2,220.00 |
| 10. | _Driveway, Rem | 525 | Syd | 7.50 | 3,937.50 | 7.00 | 3,675.00 | 12.25 | 6,431.25 |
| 11. | _Subgrade Undercutting, Type II, Modified | 304 | Cyd | 37.00 | 11,248.00 | 36.00 | 10,944.00 | 50.00 | 15,200.00 |
| 12. | _Subgrade Undercutting, Type II, Special | 153 | Cyd | 40.00 | 6,120.00 | 48.00 | 7,344.00 | 55.00 | 8,415.00 |
| 13. | _Erosion Control, Inlet Protection, Siltsack | 17 | Ea | 95.00 | 1,615.00 | 55.00 | 935.00 | 100.00 | 1,700.00 |
| 14. | _Aggregate Base, 6 inch, Modified | 3,615 | Syd | 6.75 | 24,401.25 | 15.00 | 54,225.00 | 12.20 | 44,103.00 |
| 15. | Dr Structure Cover, Adj, Case 2 | 28 | Ea | 200.00 | 5,600.00 | 468.00 | 13,104.00 | 375.00 | 10,500.00 |
| 16. | Dr Structure, Adj, Add Depth | 12 | Ft | 350.00 | 4,200.00 | 236.00 | 2,832.00 | 150.00 | 1,800.00 |
| 17. | Dr Structure, Tap, 6 inch | 32 | Ea | 85.00 | 2,720.00 | 151.00 | 4,832.00 | 175.00 | 5,600.00 |
| 18. | _Dr Structure Cover, Catch Basin | 17 | Ea | 200.00 | 3,400.00 | 714.00 | 12,138.00 | 425.00 | 7,225.00 |
| 19. | _Dr Structure Cover, Sanitary Manhole | 4 | Ea | 225.00 | 900.00 | 584.00 | 2,336.00 | 525.00 | 2,100.00 |
| 20. | _Dr Structure Cover, Storm Manhole | 4 | Ea | 225.00 | 900.00 | 606.00 | 2,424.00 | 550.00 | 2,200.00 |
| 21. | _External Structure Wrap, 18 inch | 4 | Ea | 400.00 | 1,600.00 | 1,100.00 | 4,400.00 | 475.00 | 1,900.00 |
| 22. | _Underdrain, Subgrade, 6 inch, Modified | 3,000 | Ft | 13.00 | 39,000.00 | 13.50 | 40,500.00 | 14.75 | 44,250.00 |
| 23. | Joint, Expansion, E2 | 279 | Ft | 7.00 | 1,953.00 | 19.50 | 5,440.50 | 23.00 | 6,417.00 |
| 24. | Joint, Expansion, E3 | 93 | Ft | 8.00 | 744.00 | 6.00 | 558.00 | 6.50 | 604.50 |
| 25. | _Joint, Expansion, Erg, Modified | 124 | Ft | 8.00 | 992.00 | 8.50 | 1,054.00 | 19.00 | 2,356.00 |
| 26. | Lane Tie, Epoxy Anchored | 3,555 | Ea | 3.25 | 11,553.75 | 6.00 | 21,330.00 | 5.75 | 20,441.25 |
| 27. | Pavt Repr, Nonreinf Conc, 7 inch | 7,885 | Syd | 46.00 | 362,710.00 | 44.50 | 350,882.50 | 48.75 | 384,393.75 |
| 28. | Pavt Repr, Rem | 7,885 | Syd | 7.50 | 59,137.50 | 14.00 | 110,390.00 | 11.70 | 92,254.50 |
| 29. | _Pavt Joints and Cracks, Resealing | 3,480 | Ft | 1.25 | 4,350.00 | 0.75 | 2,610.00 | 0.75 | 2,610.00 |
| 30. | Driveway, Nonreinf Conc, 6 inch | 555 | Syd | 52.00 | 28,860.00 | 50.00 | 27,750.00 | 48.75 | 27,056.25 |
| 31. | Curb Ramp Opening, Conc | 37 | Ft | 38.00 | 1,406.00 | 25.50 | 943.50 | 25.00 | 925.00 |
| 32. | Sidewalk Ramp, Conc, 4 inch | 500 | Sft | 6.00 | 3,000.00 | 3.90 | 1,950.00 | 5.75 | 2,875.00 |
| 33. | Sidewalk Ramp, Conc, 6 inch | 297 | Sft | 7.50 | 2,227.50 | 6.00 | 1,782.00 | 8.15 | 2,420.55 |
| 34. | Sidewalk, Conc, 4 inch | 325 | Sft | 6.25 | 2,031.25 | 3.90 | 1,267.50 | 5.25 | 1,706.25 |
| 35. | _Detectable Warning Surface, Modified | 55 | Ft | 40.00 | 2,200.00 | 31.50 | 1,732.50 | 40.00 | 2,200.00 |



TABULATION OF BIDS

City of Livonia
 2019 Concrete Road Repair Program
 Contract 19-J MAINTENANCE
 AEW PROJECT NO.0263-0020

Zuniga Cement
 22500 Ryan Road
 Warren, MI 48091

Florence Cement
 51515 Corridor
 Shelby Twp., MI 48315

Great Lakes Contracting
 230 Edinburgh
 Waterford, MI 48328

| Item No. | Description | Estimated Quantity | Units | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|--|---|--------------------|--------|------------|---------------------|------------|-------------------|------------|-------------------|
| 36. | Sign, Type B, Temp, Prismatic, Furn | 300 | Sft | 7.50 | 2,250.00 | 6.00 | 1,800.00 | 5.10 | 1,530.00 |
| 37. | Sign, Type B, Temp, Prismatic, Oper | 300 | Sft | 0.01 | 3.00 | 0.01 | 3.00 | 0.01 | 3.00 |
| 38. | _Sign, Type B, Temp, Prismatic, Special, Furn, Modified | 300 | Sft | 14.00 | 4,200.00 | 12.00 | 3,600.00 | 10.15 | 3,045.00 |
| 39. | _Sign, Type B, Temp, Prismatic, Special, Oper, Modified | 300 | Sft | 0.01 | 3.00 | 0.01 | 3.00 | 0.01 | 3.00 |
| 40. | _Traffic Control, Minor Street | 4 | Ea | 2,000.00 | 8,000.00 | 1,800.00 | 7,200.00 | 3,300.00 | 13,200.00 |
| 41. | Water, Sodding/Seeding | 166 | Unit | 75.00 | 12,450.00 | 39.00 | 6,474.00 | 76.20 | 12,649.20 |
| 42. | _Surface Restoration, Hydroseeding | 3,100 | Syd | 6.00 | 18,600.00 | 7.00 | 21,700.00 | 4.95 | 15,345.00 |
| 43. | Monument Preservation | 4 | Ea | 200.00 | 800.00 | 900.00 | 3,600.00 | 1,275.00 | 5,100.00 |
| 44. | _Irrigation Pipe, Furn and Install | 467 | Ft | 3.00 | 1,401.00 | 3.00 | 1,401.00 | 3.10 | 1,447.70 |
| 45. | _Sprinkler Head, Adj | 48 | Ea | 30.00 | 1,440.00 | 25.00 | 1,200.00 | 55.85 | 2,680.80 |
| 46. | _Sprinkler Head, Furn and Install | 48 | Ea | 50.00 | 2,400.00 | 55.00 | 2,640.00 | 66.00 | 3,168.00 |
| TOTAL AMOUNT BID | | | | \$ | 813,948.75 | \$ | 860,663.00 | \$ | 876,501.00 |
| * CORRECTED BY ENGINEER | | | | | | | | | |
| | Crew Days | 750.00 | \$/Day | | 0.00 * | 60.00 | 45,000.00 | 75.00 | 56,250.00 |
| TOTAL AMOUNT BID WITH CREW DAYS | | | | \$ | 813,948.75 * | \$ | 905,663.00 | \$ | 932,751.00 |

* CORRECTED BY ENGINEER



TABULATION OF BIDS

City of Livonia

2019 Concrete Road Repair Program

Contract 19-J MAINTENANCE

AEW PROJECT NO.0263-0020

Koala T. Construction

424 Ferry Ave.

Pontiac, MI 48341

GV Cement Contracting

20000 Dix Toledo

Brownstown, MI 48183

| Item No. | Description | Estimated Quantity | Units | Unit Price | Amount | Unit Price | Amount |
|----------|--|--------------------|-------|------------|------------|------------|------------|
| 1. | Mobilization, 3% Max | 1 | LS | 28,741.00 | 28,741.00 | 5,000.00 | 5,000.00 |
| 2. | Tree, Rem, 6 inch to 18 inch | 5 | Ea | 400.00 | 2,000.00 | 2,000.00 | 10,000.00 |
| 3. | Tree, Rem, 19 inch to 36 inch | 30 | Ea | 1,200.00 | 36,000.00 | 2,500.00 | 75,000.00 |
| 4. | Tree, Rem, 37 inch or Larger | 10 | Ea | 2,500.00 | 25,000.00 | 3,000.00 | 30,000.00 |
| 5. | _Geogrid | 3,600 | Syd | 2.50 | 9,000.00 | 4.50 | 16,200.00 |
| 6. | HMA, 13A | 20 | Ton | 400.00 | 8,000.00 | 200.00 | 4,000.00 |
| 7. | _Surface Restoration, Seeding | 500 | Syd | 7.50 | 3,750.00 | 7.00 | 3,500.00 |
| 8. | _Surface Restoration, Sodding | 500 | Syd | 9.00 | 4,500.00 | 9.00 | 4,500.00 |
| 9. | Sidewalk, Rem | 185 | Syd | 6.00 | 1,110.00 | 6.00 | 1,110.00 |
| 10. | _Driveway, Rem | 525 | Syd | 9.00 | 4,725.00 | 6.00 | 3,150.00 |
| 11. | _Subgrade Undercutting, Type II, Modified | 304 | Cyd | 45.00 | 13,680.00 | 23.00 | 6,992.00 |
| 12. | _Subgrade Undercutting, Type II, Special | 153 | Cyd | 45.00 | 6,885.00 | 25.00 | 3,825.00 |
| 13. | _Erosion Control, Inlet Protection, Siltsack | 17 | Ea | 75.00 | 1,275.00 | 175.00 | 2,975.00 |
| 14. | _Aggregate Base, 6 inch, Modified | 3,615 | Syd | 5.90 | 21,328.50 | 8.00 | 28,920.00 |
| 15. | Dr Structure Cover, Adj, Case 2 | 28 | Ea | 200.00 | 5,600.00 | 500.00 | 14,000.00 |
| 16. | Dr Structure, Adj, Add Depth | 12 | Ft | 200.00 | 2,400.00 | 500.00 | 6,000.00 |
| 17. | Dr Structure, Tap, 6 inch | 32 | Ea | 100.00 | 3,200.00 | 600.00 | 19,200.00 |
| 18. | _Dr Structure Cover, Catch Basin | 17 | Ea | 800.00 | 13,600.00 | 500.00 | 8,500.00 |
| 19. | _Dr Structure Cover, Sanitary Manhole | 4 | Ea | 1,000.00 | 4,000.00 | 500.00 | 2,000.00 |
| 20. | _Dr Structure Cover, Storm Manhole | 4 | Ea | 800.00 | 3,200.00 | 500.00 | 2,000.00 |
| 21. | _External Structure Wrap, 18 inch | 4 | Ea | 600.00 | 2,400.00 | 300.00 | 1,200.00 |
| 22. | _Underdrain, Subgrade, 6 inch, Modified | 3,000 | Ft | 14.00 | 42,000.00 | 14.00 | 42,000.00 |
| 23. | Joint, Expansion, E2 | 279 | Ft | 16.00 | 4,464.00 | 12.00 | 3,348.00 |
| 24. | Joint, Expansion, E3 | 93 | Ft | 5.00 | 465.00 | 14.00 | 1,302.00 |
| 25. | _Joint, Expansion, Erg, Modified | 124 | Ft | 18.00 | 2,232.00 | 13.00 | 1,612.00 |
| 26. | Lane Tie, Epoxy Anchored | 3,555 | Ea | 3.00 | 10,665.00 | 3.00 | 10,665.00 |
| 27. | Pavt Repr, Nonreinf Conc, 7 inch | 7,885 | Syd | 58.00 | 457,330.00 | 60.00 | 473,100.00 |
| 28. | Pavt Repr, Rem | 7,885 | Syd | 17.95 | 141,535.75 | 8.00 | 63,080.00 |
| 29. | _Pavt Joints and Cracks, Resealing | 3,480 | Ft | 1.40 | 4,872.00 | 1.25 | 4,350.00 |
| 30. | Driveway, Nonreinf Conc, 6 inch | 555 | Syd | 50.40 | 27,972.00 | 58.00 | 32,190.00 |
| 31. | Curb Ramp Opening, Conc | 37 | Ft | 5.00 | 185.00 | 20.00 | 740.00 |
| 32. | Sidewalk Ramp, Conc, 4 inch | 500 | Sft | 5.65 | 2,825.00 | 12.00 | 6,000.00 |
| 33. | Sidewalk Ramp, Conc, 6 inch | 297 | Sft | 6.10 | 1,811.70 | 14.00 | 4,158.00 |
| 34. | Sidewalk, Conc, 4 inch | 325 | Sft | 5.45 | 1,771.25 | 6.00 | 1,950.00 |
| 35. | _Detectable Warning Surface, Modified | 55 | Ft | 30.00 | 1,650.00 | 60.00 | 3,300.00 |



TABULATION OF BIDS

City of Livonia
 2019 Concrete Road Repair Program
 Contract 19-J MAINTENANCE
 AEW PROJECT NO.0263-0020

Koala T. Construction
 424 Ferry Ave.
 Pontiac, MI 48341

GV Cement Contracting
 20000 Dix Toledo
 Brownstown, MI 48183

| Item No. | Description | Estimated Quantity | Units | Unit Price | Amount | Unit Price | Amount |
|--|---|--------------------|--------|------------|---------------------|------------|---------------------|
| 36. | Sign, Type B, Temp, Prismatic, Furn | 300 | Sft | 5.00 | 1,500.00 | 20.00 | 6,000.00 |
| 37. | Sign, Type B, Temp, Prismatic, Oper | 300 | Sft | 0.50 | 150.00 | 20.00 | 6,000.00 |
| 38. | _Sign, Type B, Temp, Prismatic, Special, Furn, Modified | 300 | Sft | 6.00 | 1,800.00 | 20.00 | 6,000.00 |
| 39. | _Sign, Type B, Temp, Prismatic, Special, Oper, Modified | 300 | Sft | 0.50 | 150.00 | 20.00 | 6,000.00 |
| 40. | _Traffic Control, Minor Street | 4 | Ea | 6,000.00 | 24,000.00 | 5,000.00 | 20,000.00 |
| 41. | Water, Sodding/Seeding | 166 | Unit | 400.00 | 66,400.00 | 500.00 | 83,000.00 |
| 42. | _Surface Restoration, Hydroseeding | 3,100 | Syd | 7.50 | 23,250.00 | 8.00 | 24,800.00 |
| 43. | Monument Preservation | 4 | Ea | 200.00 | 800.00 | 1,000.00 | 4,000.00 |
| 44. | _Irrigation Pipe, Furn and Install | 467 | Ft | 2.00 | 934.00 | 20.00 | 9,340.00 |
| 45. | _Sprinkler Head, Adj | 48 | Ea | 15.00 | 720.00 | 15.00 | 720.00 |
| 46. | _Sprinkler Head, Furn and Install | 48 | Ea | 50.00 | 2,400.00 | 20.00 | 960.00 |
| TOTAL AMOUNT BID | | | | \$ | 1,022,277.20 | \$ | 1,062,687.00 |
| * CORRECTED BY ENGINEER | | | | | | | |
| | Crew Days | 750.00 | \$/Day | 60.00 | 45,000.00 | 70.00 | 52,500.00 |
| TOTAL AMOUNT BID WITH CREW DAYS | | | | \$ | 1,067,277.20 | \$ | 1,115,187.00 |

* CORRECTED BY ENGINEER