



TABULATION OF BIDS
KELLY ROAD WATER MAIN
PRESSURE REDUCING STATION
CLINTON TOWNSHIP NO. CL20-006
AEW PROJECT NO. 0242-0142

DATE: 10/29/2020
TIME: 10:00 AM

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> |
|-------------|--------------------------------|----|------------------|
| 1 | C & P Construction Co., Inc. | \$ | 672,415.00 |
| 2 | Z Contractors, Inc. | \$ | 718,382.50 |
| 3 | Pamar Enterprises, Inc. | \$ | 741,225.00 |
| 4 | Bidigare Contractors, Inc. | \$ | 818,130.00 |
| 5 | M-K Construction Company, Inc. | \$ | 847,633.67 * |

* CORRECTED BY ENGINEER



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CLINTON TOWNSHIP

KELLY ROAD WATER MAIN

PRESSURE REDUCING STATION

CLINTON TOWNSHIP NO. CL20-006

AEW PROJECT NO. 0242-0142

C & P Construction Co., Inc.
13249 West Star Drive
Shelby Twp., MI 48315

Z Contractors, Inc.
50500 Design Lane
Shelby Twp., MI 48315

Pamar Enterprises, Inc.
31604 Pamar Court
New Haven, MI 48048

| Item No. | Description | Estimated | | C & P Construction Co., Inc. | | Z Contractors, Inc. | | Pamar Enterprises, Inc. | |
|----------|--|-----------|-------|------------------------------|-----------|---------------------|-----------|-------------------------|-----------|
| | | Quantity | Units | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 1. | _Audio-Visual Record of Construction Area | 1 | LS | 11,000.00 | 11,000.00 | 700.00 | 700.00 | 795.00 | 795.00 |
| 2. | _Traffic Control and Maintenance | 1 | LS | 16,000.00 | 16,000.00 | 10,000.00 | 10,000.00 | 10,000.00 | 10,000.00 |
| 3. | _DTE Service | 5,000 | Dlr | 1.00 | 5,000.00 | 1.00 | 5,000.00 | 1.00 | 5,000.00 |
| 4. | _Reimbursed Permit Fees | 20,000 | Dlr | 1.00 | 20,000.00 | 1.00 | 20,000.00 | 1.00 | 20,000.00 |
| 5. | _SCADA | 10,000 | Dlr | 1.00 | 10,000.00 | 1.00 | 10,000.00 | 1.00 | 10,000.00 |
| 6. | Mobilization, Max 3% | 1 | LS | 19,000.00 | 19,000.00 | 20,000.00 | 20,000.00 | 22,000.00 | 22,000.00 |
| 7. | _Water Main, Rem | 70 | Ft | 15.00 | 1,050.00 | 38.00 | 2,660.00 | 15.00 | 1,050.00 |
| 8. | Curb and Gutter, Rem | 20 | Ft | 5.00 | 100.00 | 12.00 | 240.00 | 12.00 | 240.00 |
| 9. | Pavt, Rem | 630 | Syd | 15.00 | 9,450.00 | 5.00 | 3,150.00 | 5.00 | 3,150.00 |
| 10. | Sidewalk, Rem | 30 | Syd | 5.00 | 150.00 | 12.00 | 360.00 | 4.00 | 120.00 |
| 11. | _Subgrade Undercutting, Modified | 20 | Cyd | 60.00 | 1,200.00 | 50.00 | 1,000.00 | 40.00 | 800.00 |
| 12. | _Subgrade Undercutting, Special | 20 | Cyd | 60.00 | 1,200.00 | 50.00 | 1,000.00 | 40.00 | 800.00 |
| 13. | _Earthwork | 1 | LS | 15,000.00 | 15,000.00 | 5,000.00 | 5,000.00 | 15,000.00 | 15,000.00 |
| 14. | _Erosion Control, Inlet Protection, Siltsack | 2 | Ea | 100.00 | 200.00 | 95.00 | 190.00 | 55.00 | 110.00 |
| 15. | Erosion Control, Silt Fence | 220 | Ft | 2.00 | 440.00 | 2.50 | 550.00 | 3.00 | 660.00 |
| 16. | Aggregate Base, 8 inch | 520 | Syd | 10.00 | 5,200.00 | 15.00 | 7,800.00 | 12.00 | 6,240.00 |
| 17. | _Sewer, Sch 40 PVC, 6 inch, Tr Det B | 20 | Ft | 60.00 | 1,200.00 | 80.00 | 1,600.00 | 55.00 | 1,100.00 |
| 18. | Dr Structure, Tap, 6 inch | 1 | Ea | 350.00 | 350.00 | 300.00 | 300.00 | 500.00 | 500.00 |
| 19. | _Storm Manhole Cover, Clinton Twp. | 1 | Ea | 600.00 | 600.00 | 700.00 | 700.00 | 700.00 | 700.00 |
| 20. | Conc Pavt, Nonreinf, 8 inch | 240 | Syd | 70.00 | 16,800.00 | 60.00 | 14,400.00 | 80.00 | 19,200.00 |
| 21. | Conc Pavt with Integral Curb, Nonreinf, 9 inch | 70 | Syd | 100.00 | 7,000.00 | 75.00 | 5,250.00 | 90.00 | 6,300.00 |
| 22. | Driveway, Nonreinf Conc, 9 inch | 300 | Syd | 80.00 | 24,000.00 | 65.00 | 19,500.00 | 80.00 | 24,000.00 |
| 23. | Curb and Gutter, Conc, Det F4 | 20 | Ft | 30.00 | 600.00 | 30.00 | 600.00 | 48.00 | 960.00 |
| 24. | Detectable Warning Surface | 10 | Ft | 50.00 | 500.00 | 40.00 | 400.00 | 50.00 | 500.00 |
| 25. | Sidewalk Ramp, Conc, 4 inch | 200 | Sft | 7.00 | 1,400.00 | 8.00 | 1,600.00 | 8.00 | 1,600.00 |
| 26. | Sidewalk, Conc, 4 inch | 500 | Sft | 5.00 | 2,500.00 | 5.14 | 2,570.00 | 5.00 | 2,500.00 |
| 27. | _Sidewalk Ramp, Conc, 8 inch | 70 | Sft | 8.00 | 560.00 | 10.00 | 700.00 | 10.00 | 700.00 |
| 28. | Topsoil Surface, Furn, 3 inch | 575 | Syd | 5.00 | 2,875.00 | 6.00 | 3,450.00 | 5.00 | 2,875.00 |



TABULATION OF BIDS

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KELLY ROAD WATER MAIN

PRESSURE REDUCING STATION

CLINTON TOWNSHIP NO. CL20-006

AEW PROJECT NO. 0242-0142

C & P Construction Co., Inc.
13249 West Star Drive
Shelby Twp., MI 48315

Z Contractors, Inc.
50500 Design Lane
Shelby Twp., MI 48315

Pamar Enterprises, Inc.
31604 Pamar Court
New Haven, MI 48048

| Item No. | Description | Estimated | | C & P Construction Co., Inc. | | Z Contractors, Inc. | | Pamar Enterprises, Inc. | |
|-------------------------|-----------------------------------|-----------|-------|------------------------------|-------------------|---------------------|-------------------|-------------------------|-------------------|
| | | Quantity | Units | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 29. | _Hydroseeding | 575 | Syd | 5.00 | 2,875.00 | 3.50 | 2,012.50 | 3.00 | 1,725.00 |
| 30. | Gate Valve, 12 inch | 1 | Ea | 3,000.00 | 3,000.00 | 4,500.00 | 4,500.00 | 2,500.00 | 2,500.00 |
| 31. | Gate Well, Abandon | 2 | Ea | 500.00 | 1,000.00 | 1,500.00 | 3,000.00 | 100.00 | 200.00 |
| 32. | Gate Well, Rem | 1 | Ea | 600.00 | 600.00 | 700.00 | 700.00 | 350.00 | 350.00 |
| 33. | Hydrant, Rem | 1 | Ea | 500.00 | 500.00 | 600.00 | 600.00 | 350.00 | 350.00 |
| 34. | Water Main, 12 inch, Cut and Plug | 1 | Ea | 2,500.00 | 2,500.00 | 1,200.00 | 1,200.00 | 500.00 | 500.00 |
| 35. | Water Main, 16 inch, Cut and Plug | 1 | Ea | 2,800.00 | 2,800.00 | 1,800.00 | 1,800.00 | 800.00 | 800.00 |
| 36. | Water Main, DI, 12 inch, Tr Det G | 85 | Ft | 249.00 | 21,165.00 | 250.00 | 21,250.00 | 280.00 | 23,800.00 |
| 37. | Water Main, DI, 16 inch, Tr Det G | 175 | Ft | 324.00 | 56,700.00 | 500.00 | 87,500.00 | 360.00 | 63,000.00 |
| 38. | Gate Well, 60 inch dia | 1 | Ea | 2,050.00 | 2,050.00 | 4,500.00 | 4,500.00 | 2,500.00 | 2,500.00 |
| 39. | Gate Well, 72 inch dia | 5 | Ea | 2,550.00 | 12,750.00 | 4,500.00 | 22,500.00 | 2,800.00 | 14,000.00 |
| 40. | _Butterfly Valve, 16 inch | 4 | Ea | 4,500.00 | 18,000.00 | 5,000.00 | 20,000.00 | 8,000.00 | 32,000.00 |
| 41. | _Fire Hydrant Assembly | 1 | Ea | 5,000.00 | 5,000.00 | 6,000.00 | 6,000.00 | 5,000.00 | 5,000.00 |
| 42. | _Gate Well Cover, Clinton Twp | 5 | Ea | 600.00 | 3,000.00 | 700.00 | 3,500.00 | 500.00 | 2,500.00 |
| 43. | _Water Main Connection, 12 inch | 1 | Ea | 4,500.00 | 4,500.00 | 4,000.00 | 4,000.00 | 6,500.00 | 6,500.00 |
| 44. | _Water Main Connection, 16 inch | 1 | Ea | 7,600.00 | 7,600.00 | 6,000.00 | 6,000.00 | 7,500.00 | 7,500.00 |
| 45. | _Water Main Connection, Modified | 1 | Ea | 10,000.00 | 10,000.00 | 6,000.00 | 6,000.00 | 12,000.00 | 12,000.00 |
| 46. | _PRV Delivered | 1 | LS | 235,000.00 | 235,000.00 | 235,000.00 | 235,000.00 | 235,000.00 | 235,000.00 |
| 47. | _PRV Foundation | 1 | LS | 30,000.00 | 30,000.00 | 12,000.00 | 12,000.00 | 35,000.00 | 35,000.00 |
| 48. | _PRV Installed | 1 | LS | 75,000.00 | 75,000.00 | 131,600.00 | 131,600.00 | 138,000.00 | 138,000.00 |
| 49. | _Water Main, Abandon | 1 | LS | 5,000.00 | 5,000.00 | 6,000.00 | 6,000.00 | 1,100.00 | 1,100.00 |
| TOTAL AMOUNT BID | | | | \$ | 672,415.00 | \$ | 718,382.50 | \$ | 741,225.00 |

* CORRECTED BY ENGINEER



TABULATION OF BIDS

CLINTON TOWNSHIP

KELLY ROAD WATER MAIN

PRESSURE REDUCING STATION

CLINTON TOWNSHIP NO. CL20-006

AEW PROJECT NO. 0242-0142

Bigigare Contractors, Inc.
939 S. Mill Street
Plymouth, MI 48170

M-K Construction Company, Inc.
18388 Dix Toledo Road
Brownstown, MI 48193

| Item No. | Description | Estimated | | Bidigare Contractors, Inc. | | M-K Construction Company, Inc. | |
|----------|--|-----------|-------|----------------------------|-----------|--------------------------------|-------------|
| | | Quantity | Units | Unit Price | Amount | Unit Price | Amount |
| 1. | _Audio-Visual Record of Construction Area | 1 | LS | 1,200.00 | 1,200.00 | 11,920.00 | 11,920.00 |
| 2. | _Traffic Control and Maintenance | 1 | LS | 30,000.00 | 30,000.00 | 25,400.00 | 25,400.00 |
| 3. | _DTE Service | 5,000 | Dir | 1.00 | 5,000.00 | 1.00 | 5,000.00 |
| 4. | _Reimbursed Permit Fees | 20,000 | Dir | 1.00 | 20,000.00 | 1.00 | 20,000.00 |
| 5. | _SCADA | 10,000 | Dir | 1.00 | 10,000.00 | 1.00 | 10,000.00 |
| 6. | Mobilization, Max 3% | 1 | LS | 24,500.00 | 24,500.00 | 17,505.00 | 17,505.00 |
| 7. | _Water Main, Rem | 70 | Ft | 40.50 | 2,835.00 | 25.14 | 1,759.80 |
| 8. | Curb and Gutter, Rem | 20 | Ft | 30.00 | 600.00 | 60.00 | 1,200.00 |
| 9. | Pavt, Rem | 630 | Syd | 25.00 | 15,750.00 | 45.14 | 28,438.20 * |
| 10. | Sidewalk, Rem | 30 | Syd | 15.00 | 450.00 | 66.59 | 1,997.70 |
| 11. | _Subgrade Undercutting, Modified | 20 | Cyd | 30.00 | 600.00 | 33.00 | 660.00 |
| 12. | _Subgrade Undercutting, Special | 20 | Cyd | 55.00 | 1,100.00 | 33.00 | 660.00 |
| 13. | _Earthwork | 1 | LS | 10,000.00 | 10,000.00 | 74,198.86 | 74,198.86 |
| 14. | _Erosion Control, Inlet Protection, Siltsack | 2 | Ea | 125.00 | 250.00 | 2,610.00 | 5,220.00 |
| 15. | Erosion Control, Silt Fence | 220 | Ft | 3.00 | 660.00 | 11.79 | 2,593.80 |
| 16. | Aggregate Base, 8 inch | 520 | Syd | 18.00 | 9,360.00 | 45.25 | 23,530.00 |
| 17. | _Sewer, Sch 40 PVC, 6 inch, Tr Det B | 20 | Ft | 50.00 | 1,000.00 | 218.28 | 4,365.60 * |
| 18. | Dr Structure, Tap, 6 inch | 1 | Ea | 600.00 | 600.00 | 300.00 | 300.00 |
| 19. | _Storm Manhole Cover, Clinton Twp. | 1 | Ea | 725.00 | 725.00 | 495.00 | 495.00 |
| 20. | Conc Pavt, Nonreinf, 8 inch | 240 | Syd | 90.00 | 21,600.00 | 72.00 | 17,280.00 |
| 21. | Conc Pavt with Integral Curb, Nonreinf, 9 inch | 70 | Syd | 135.00 | 9,450.00 | 90.00 | 6,300.00 |
| 22. | Driveway, Nonreinf Conc, 9 inch | 300 | Syd | 125.00 | 37,500.00 | 78.00 | 23,400.00 |
| 23. | Curb and Gutter, Conc, Det F4 | 20 | Ft | 100.00 | 2,000.00 | 36.00 | 720.00 |
| 24. | Detectable Warning Surface | 10 | Ft | 50.00 | 500.00 | 48.00 | 480.00 |
| 25. | Sidewalk Ramp, Conc, 4 inch | 200 | Sft | 17.00 | 3,400.00 | 9.60 | 1,920.00 |
| 26. | Sidewalk, Conc, 4 inch | 500 | Sft | 9.00 | 4,500.00 | 6.00 | 3,000.00 |
| 27. | _Sidewalk Ramp, Conc, 8 inch | 70 | Sft | 15.00 | 1,050.00 | 29.14 | 2,039.80 |
| 28. | Topsoil Surface, Furn, 3 inch | 575 | Syd | 15.00 | 8,625.00 | 6.31 | 3,628.25 |



TABULATION OF BIDS

CLINTON TOWNSHIP

KELLY ROAD WATER MAIN

PRESSURE REDUCING STATION

CLINTON TOWNSHIP NO. CL20-006

AEW PROJECT NO. 0242-0142

Bigigare Contractors, Inc.
939 S. Mill Street
Plymouth, MI 48170

M-K Construction Company, Inc.
18388 Dix Toledo Road
Brownstown, MI 48193

| Item No. | Description | Estimated | | Bidigare Contractors, Inc. | | M-K Construction Company, Inc. | |
|-------------------------|-----------------------------------|-----------|-------|----------------------------|-------------------|--------------------------------|---------------------|
| | | Quantity | Units | Unit Price | Amount | Unit Price | Amount |
| 29. | _Hydroseeding | 575 | Syd | 2.00 | 1,150.00 | 3.13 | 1,799.75 |
| 30. | Gate Valve, 12 inch | 1 | Ea | 4,750.00 | 4,750.00 | 2,201.40 | 2,201.40 |
| 31. | Gate Well, Abandon | 2 | Ea | 975.00 | 1,950.00 | 2,217.82 | 4,435.64 |
| 32. | Gate Well, Rem | 1 | Ea | 1,500.00 | 1,500.00 | 440.00 | 440.00 |
| 33. | Hydrant, Rem | 1 | Ea | 800.00 | 800.00 | 550.00 | 550.00 |
| 34. | Water Main, 12 inch, Cut and Plug | 1 | Ea | 1,250.00 | 1,250.00 | 8,321.30 | 8,321.30 |
| 35. | Water Main, 16 inch, Cut and Plug | 1 | Ea | 2,000.00 | 2,000.00 | 8,591.79 | 8,591.79 |
| 36. | Water Main, DI, 12 inch, Tr Det G | 85 | Ft | 300.00 | 25,500.00 | 317.70 | 27,004.50 * |
| 37. | Water Main, DI, 16 inch, Tr Det G | 175 | Ft | 435.00 | 76,125.00 | 523.99 | 91,698.25 |
| 38. | Gate Well, 60 inch dia | 1 | Ea | 4,500.00 | 4,500.00 | 5,645.65 | 5,645.65 |
| 39. | Gate Well, 72 inch dia | 5 | Ea | 9,000.00 | 45,000.00 | 5,755.65 | 28,778.25 |
| 40. | _Butterfly Valve, 16 inch | 4 | Ea | 10,000.00 | 40,000.00 | 6,036.25 | 24,145.00 |
| 41. | _Fire Hydrant Assembly | 1 | Ea | 7,500.00 | 7,500.00 | 3,647.24 | 3,647.24 |
| 42. | _Gate Well Cover, Clinton Twp | 5 | Ea | 650.00 | 3,250.00 | 2,313.26 | 11,566.30 |
| 43. | _Water Main Connection, 12 inch | 1 | Ea | 7,250.00 | 7,250.00 | 2,750.00 | 2,750.00 |
| 44. | _Water Main Connection, 16 inch | 1 | Ea | 10,500.00 | 10,500.00 | 3,215.82 | 3,215.82 |
| 45. | _Water Main Connection, Modified | 1 | Ea | 11,000.00 | 11,000.00 | 8,141.01 | 8,141.01 |
| 46. | _PRV Delivered | 1 | LS | 235,000.00 | 235,000.00 | 235,000.00 | 235,000.00 |
| 47. | _PRV Foundation | 1 | LS | 11,000.00 | 11,000.00 | 56,481.92 | 56,481.92 |
| 48. | _PRV Installed | 1 | LS | 102,500.00 | 102,500.00 | 20,281.54 | 20,281.54 |
| 49. | _Water Main, Abandon | 1 | LS | 2,350.00 | 2,350.00 | 8,926.30 | 8,926.30 |
| TOTAL AMOUNT BID | | | | \$ | 818,130.00 | \$ | 847,633.67 * |

* CORRECTED BY ENGINEER