

| 650245 650247 - JPWWTP - Headworks Continuation & B Plant Improv. A Plant Wet Weather Hydraulic Improv. | | | | | | | | | | |
|---|----------|--|--------------|----------|---------------------|----------------|-----------------|------------------------------------|-----------------|--------------------------------|
| Ref. No. | Item No. | Description | Qty. | Unit | ENGINEER'S ESTIMATE | | Kokosing | | Kenmore | |
| | | | | | Price | Amount | Price | Amount | Price | Amount |
| 1 | 1B | Headworks Continuation & B Plant Improvements (Complete, except Pay Items 2B through 3B) | 1 | Lump Sum | 41,160,200.00 | 41,160,200.00 | 33,050,000.00 | 33,050,000.00 | 47,765,000.00 | 47,765,000.00 |
| 2 | 2B | PWPCS Integration Contingency | 1 | | 100,000.00 | 100,000.00 | 100,000.00 | 100,000.00 | 100,000.00 | 100,000.00 |
| 3 | 3B | FORCE ACCOUNT (.12 x sum of all above Items) | .12 X (base) | Lump | | \$4,951,224.00 | | \$3,978,000.00 | | \$5,743,800.00 |
| TOTAL PROJECT COSTS for 650245 | | | | | 46,211,424.00 | | 37,128,000.00 | | 53,608,800.00 | |
| % DIFFERENCE FROM ENGINEER'S ESTIMATE | | | | | | | -19.66% | | 16.01% | |
| 4 | 1A | A Plant Wet Weather Hydraulic Improvements (Complete, except, Pay Items 2A through 3A) | 1 | Lump Sum | 25,068,650.00 | 25,068,650.00 | 21,900,000.00 | 21,900,000.00 | 25,850,000.00 | 25,850,000.00 |
| 5 | 2A | PWPCS Integration Contingency | 1 | | 100,000.00 | 100,000.00 | 100,000.00 | 100,000.00 | 100,000.00 | 100,000.00 |
| 6 | 3A | FORCE ACCOUNT (.12 x sum of all above Items) | .12 X (base) | Lump | | \$3,020,238.00 | | \$2,640,000.00 | | \$3,114,000.00 |
| TOTAL PROJECT COSTS for 650247 | | | | | \$28,188,888.00 | | \$24,640,000.00 | | \$29,064,000.00 | |
| % DIFFERENCE FROM ENGINEER'S ESTIMATE | | | | | | | -12.59% | | 3.10% | |
| COMBINED PROJ. COSTS for 650245 & 650247 | | | | | \$74,400,312.00 | | \$61,768,000.00 | | \$82,672,800.00 | |
| % DIFFERENCE FROM ENGINEER'S ESTIMATE | | | | | | | -16.98% | | 11.12% | |
| | | Bond Amount (Page P-11) | | | | | | \$6,200,000.00 | | \$8,267,280.00 |
| | | Bonding Company (Page P-11) | | | | | | Libery Mutual & Travelers Casualty | | Ohio Farmers Insurance Company |
| | | Proposal Bond Amount Required | | | | | | \$6,176,800.00 | | \$8,267,280.00 |
| | | Contract Compliance No. (Page P-2a) | | | | | | 31-1023518 | | 340802152 |
| | | Non-Collusion Affidavit Completed? (Page P-10) | | | | | | YES | | YES |
| | | Local Vendor? (Page P-3) | | | | | | YES | | NO |
| | | Addendum Acknowledgement Completed? (Page P-3) | | | | | | YES | | YES |
| | | Proposal Affidavit Completed? (Page P-15) | | | | | | YES | | YES |

BID TABULATION
CIP 610714 - MOCK ROAD STORMWATER SYSTEM IMPROVEMENTS
BID OPENING DATE: FEBRUARY 22, 2006

| Ref. No. | Item No. | Description | Qty. | Unit | ENGINEER'S ESTIMATE | | Tata Excavating | | Darby Creek Excavating | | Savko & Sons | | George J. Igel & Co. | |
|----------|----------|--|-------|--------|---------------------|-----------|-----------------|-----------|------------------------|-----------|--------------|-----------|----------------------|-----------|
| | | | | | Price | Amount | Price | Amount | Price | Amount | Price | Amount | Price | Amount |
| 1 | 201 | CLEARING AND GRUBBING | 1 | Lump | 3,500.00 | 3,500.00 | 6,500.00 | 6,500.00 | 22,000.00 | 22,000.00 | 5,000.00 | 5,000.00 | 5,130.00 | 5,130.00 |
| 2 | 202 | PIPE REMOVED, 24" OR LESS | 120 | L.F. | 15.00 | 1,800.00 | 10.50 | 1,260.00 | 15.00 | 1,800.00 | 8.90 | 1,068.00 | 11.00 | 1,320.00 |
| 3 | 202 | PIPE REMOVED, 24" OR GREATER | 50 | L.F. | 40.00 | 2,000.00 | 12.50 | 625.00 | 20.00 | 1,000.00 | 12.60 | 630.00 | 17.00 | 850.00 |
| 4 | 209 | PIPE FILLED IN PLACE | 100 | L.F. | 18.00 | 1,800.00 | 15.50 | 1,550.00 | 23.00 | 2,300.00 | 11.00 | 1,100.00 | 10.00 | 1,000.00 |
| 5 | 202 | CATCH BASIN OR INLET REMOVAL | 3 | EA | 300.00 | 900.00 | 375.00 | 1,125.00 | 250.00 | 750.00 | 200.00 | 600.00 | 360.00 | 1,080.00 |
| 6 | 202 | HEADWALL REMOVED | 2 | E\ | 500.00 | 1,000.00 | 475.00 | 950.00 | 250.00 | 500.00 | 300.00 | 600.00 | 700.00 | 1,400.00 |
| 7 | 202 | GUARDRAIL REMOVED AND REINSTALLED | 425 | L.F. | 25.00 | 10,625.00 | 25.00 | 10,625.00 | 15.46 | 6,570.50 | 14.00 | 5,950.00 | 15.50 | 6,587.50 |
| 8 | 203 | EXCAVATION (PEDESTRIAN WALKWAY) | 160 | C.Y. | 15.00 | 2,400.00 | 15.50 | 2,480.00 | 15.00 | 2,400.00 | 32.00 | 5,120.00 | 22.50 | 3,600.00 |
| 9 | 204 | COMPACTED SUBGRADE (PEDESTRIAN WALKWAY) | 660 | S.Y. | 3.00 | 1,980.00 | 6.50 | 4,290.00 | 1.00 | 660.00 | 1.00 | 660.00 | 1.75 | 1,155.00 |
| 10 | 207 | STORM SEWER INLET PROTECTION | 11 | EA | 50.00 | 550.00 | 275.00 | 3,025.00 | 100.00 | 1,100.00 | 100.00 | 1,100.00 | 180.00 | 1,980.00 |
| 11 | 207 | FILTER FABRIC FENCE | 400 | L.F. | 3.00 | 1,200.00 | 5.75 | 2,300.00 | 3.00 | 1,200.00 | 2.00 | 800.00 | 2.75 | 1,100.00 |
| 12 | 207 | FILTER FABRIC FENCE (PEDESTRIAN WALKWAY) | 130 | L.F. | 3.00 | 390.00 | 5.75 | 747.50 | 3.00 | 390.00 | 2.00 | 260.00 | 2.75 | 357.50 |
| 13 | 209 | REGRADE EXISTING ROADSIDE CHANNEL | 300 | L.F. | 15.00 | 4,500.00 | 9.75 | 2,925.00 | 6.50 | 1,950.00 | 10.00 | 3,000.00 | 19.00 | 5,700.00 |
| 14 | 209 | REGRADE/RESHAPE EXISTING ROADSIDE DITCH AND BERM | 315 | L.F. | 40.00 | 12,600.00 | 9.75 | 3,071.25 | 6.50 | 2,047.50 | 10.00 | 3,150.00 | 10.00 | 3,150.00 |
| 15 | 252 | DRIVEWAY REPLACEMENT PER 2160, TYPE III A | 50 | C.Y. | 250.00 | 12,500.00 | 298.00 | 14,900.00 | 200.00 | 10,000.00 | 100.00 | 5,000.00 | 120.00 | 6,000.00 |
| 16 | 252 | DRIVEWAY REPLACEMENT PER 2160, TYPE III B | 20 | C.Y. | 300.00 | 6,000.00 | 215.00 | 4,300.00 | 250.00 | 5,000.00 | 350.00 | 7,000.00 | 220.00 | 4,400.00 |
| 17 | 252 | DRIVEWAY REPLACEMENT PER 2160, TYPE III C | 25 | C.Y. | 80.00 | 2,000.00 | 28.50 | 712.50 | 50.00 | 1,250.00 | 25.00 | 625.00 | 23.00 | 575.00 |
| 18 | 252 | PERMANENT PAVEMENT REPLACEMENT, TYPE 1 | 10 | C.Y. | 350.00 | 3,500.00 | 445.00 | 4,450.00 | 250.00 | 2,500.00 | 600.00 | 6,000.00 | 490.00 | 4,900.00 |
| 19 | 253 | TEMPORARY PAVEMENT REPLACEMENT | 360 | S.Y. | 40.00 | 14,400.00 | 18.50 | 6,660.00 | 15.00 | 5,400.00 | 10.00 | 3,600.00 | 17.00 | 6,120.00 |
| 20 | 304 | AGGREGATE BASE (PEDESTRIAN WALKWAY) | 110 | C.Y. | 50.00 | 5,500.00 | 35.50 | 3,905.00 | 50.00 | 5,500.00 | 27.00 | 2,970.00 | 64.00 | 7,040.00 |
| 21 | 404 | ASPHALT CONCRETE-COMPACTED (PEDESTRIAN WALKWAY) | 76 | TON | 90.00 | 6,840.00 | 138.00 | 10,488.00 | 150.00 | 11,400.00 | 110.00 | 8,360.00 | 130.00 | 9,880.00 |
| 22 | 408 | BITUMINOUS PRIME COAT (PEDESTRIAN WALKWAY) | 550 | S.Y. | 4.00 | 2,200.00 | 1.65 | 907.50 | 2.50 | 1,375.00 | 1.00 | 550.00 | 1.25 | 687.50 |
| 23 | 60 | ROCK CHANNEL PROTECTION, TYPE A W/FILTER | 30 | C.Y. | 80.00 | 2,400.00 | 95.00 | 2,850.00 | 60.00 | 1,800.00 | 80.00 | 2,400.00 | 93.00 | 2,790.00 |
| 24 | 601 | ROCK CHANNEL PROTECTION, TYPE C W/FILTER | 5 | C.Y. | 70.00 | 350.00 | 90.00 | 450.00 | 60.00 | 300.00 | 85.00 | 425.00 | 200.00 | 1,000.00 |
| 25 | 601 | 6-INCH R/C RIPRAP W/CUTOFF WALL | 15 | S.Y. | 50.00 | 750.00 | 25.50 | 382.50 | 250.00 | 3,750.00 | 130.00 | 1,950.00 | 120.00 | 1,800.00 |
| 26 | 602 | CONCRETE MASONRY (HEADWALLS) | 15 | C.Y. | 600.00 | 9,000.00 | 675.00 | 10,125.00 | 440.00 | 6,600.00 | 650.00 | 9,750.00 | 660.00 | 9,900.00 |
| 27 | 604 | CATCH BASIN, STANDARD, PER AA-S133 | 3 | EA | 2,000.00 | 6,000.00 | 1,002.00 | 3,006.00 | 693.00 | 2,079.00 | 1,400.00 | 4,200.00 | 2,350.00 | 7,050.00 |
| 28 | 603 | CATCH BASIN, STANDARD, PER AA-S134 | 7 | EA | 2,000.00 | 14,000.00 | 1,002.00 | 7,014.00 | 750.00 | 5,250.00 | 1,450.00 | 10,150.00 | 1,360.00 | 9,520.00 |
| 29 | 604 | CATCH BASIN, STANDARD, PER AA-S136 | 1 | EA | 2,500.00 | 2,500.00 | 2,148.00 | 2,148.00 | 1,565.00 | 1,565.00 | 1,500.00 | 1,500.00 | 4,110.00 | 4,110.00 |
| 30 | 604 | MANHOLE, TYPE A PER AA S100 (STORM SEWERS) | 6 | EA | 2,500.00 | 15,000.00 | 1,860.00 | 11,160.00 | 1,170.00 | 7,020.00 | 2,000.00 | 12,000.00 | 1,740.00 | 10,440.00 |
| 31 | 604 | MANHOLE, TYPE B PER AA-S101 (STORM SEWERS) | 1 | EA | 3,500.00 | 3,500.00 | 3,554.00 | 3,554.00 | 2,150.00 | 2,150.00 | 3,800.00 | 3,800.00 | 3,390.00 | 3,390.00 |
| 32 | 614 | MAINTAINING TRAFFIC | 1 | Lump | 10,000.00 | 10,000.00 | 4,500.00 | 4,500.00 | 25,000.00 | 25,000.00 | 7,500.00 | 7,500.00 | 5,300.00 | 5,300.00 |
| 33 | 616 | WATER (DUST CONTROL) | 2 | M.Gal. | 50.00 | 100.00 | 165.00 | 330.00 | 100.00 | 200.00 | 10.00 | 20.00 | 150.00 | 300.00 |
| 34 | 616 | CALCIUM CHLORIDE (DUST CONTROL) | 2 | TON | 200.00 | 400.00 | 375.00 | 750.00 | 100.00 | 200.00 | 100.00 | 200.00 | 200.00 | 400.00 |
| 35 | 623 | CONSTRUCTION LAYOUT STAKES | 1 | Lump | 4,000.00 | 4,000.00 | 6,500.00 | 6,500.00 | 9,000.00 | 9,000.00 | 4,000.00 | 4,000.00 | 4,930.00 | 4,930.00 |
| 36 | 624 | MOBILIZATION | 1 | Lump | 8,000.00 | 8,000.00 | 3,500.00 | 3,500.00 | 20,000.00 | 20,000.00 | 10,000.00 | 10,000.00 | 13,000.00 | 13,000.00 |
| 37 | 653 | TOPSOIL FURNISHED AS DIRECTED | 265 | C.Y. | 50.00 | 13,250.00 | 18.50 | 4,902.50 | 15.00 | 3,975.00 | 25.00 | 6,625.00 | 12.00 | 3,180.00 |
| 38 | 659 | SEED AND MULCHING | 4,000 | S.Y. | 3.50 | 14,000.00 | 1.95 | 7,800.00 | 1.50 | 6,000.00 | 0.75 | 3,000.00 | 1.00 | 4,000.00 |
| 39 | 659 | SEED AND MULCHING (PEDESTRIAN WALKWAY) | 2,200 | S.Y. | 3.50 | 7,700.00 | 2.15 | 4,730.00 | 2.00 | 4,400.00 | 0.75 | 1,650.00 | 1.00 | 2,200.00 |
| 40 | 659 | REPAIR SEEDING AND MULCHING | 400 | S.Y. | 4.50 | 1,800.00 | 1.45 | 580.00 | 2.00 | 800.00 | 0.75 | 300.00 | 1.75 | 700.00 |
| 41 | 659 | REPAIR SEEDING AND MULCHING (PEDESTRIAN WALKWAY) | 200 | S.Y. | 4.50 | 900.00 | 1.85 | 370.00 | 2.00 | 400.00 | 1.00 | 200.00 | 1.75 | 350.00 |
| 42 | 659 | WATER (SEEDING) | 2 | M.Gal. | 50.00 | 100.00 | 125.00 | 250.00 | 100.00 | 200.00 | 25.00 | 50.00 | 97.00 | 194.00 |
| 43 | 659 | WATER (SEEDING) (PEDESTRIAN WALKWAY) | 1 | M.Gal. | 50.00 | 50.00 | 145.00 | 145.00 | 100.00 | 100.00 | 25.00 | 25.00 | 97.00 | 97.00 |

BID TABULATION
CIP 610714 - MOCK ROAD STORMWATER SYSTEM IMPROVEMENTS
BID OPENING DATE: FEBRUARY 22, 2006

| Ref. No. | Item No. | Description | Qty. | Unit | ENGINEER'S ESTIMATE | | Tata Excavating | | Darby Creek Excavating | | Savko & Sons | | George J. Igel & Co. | |
|----------|----------|--|--------------|------|---------------------|--------------|-----------------|------------------------|------------------------|--------------------------|--------------|------------------------|----------------------|------------------------|
| | | | | | Price | Amount | Price | Amount | Price | Amount | Price | Amount | Price | Amount |
| 44 | 901 | 12-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 911 COMPACTED BACKFILL | 440 | L.F. | 55.00 | 24,200.00 | 38.17 | 16,794.80 | 32.93 | 14,489.20 | 68.00 | 29,920.00 | 53.00 | 23,320.00 |
| 45 | 901 | 12-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL | 145 | L.F. | 65.00 | 9,425.00 | 44.17 | 6,404.65 | 40.56 | 5,881.20 | 105.00 | 15,225.00 | 91.00 | 13,195.00 |
| 46 | 901 | 15-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 911 COMPACTED BACKFILL | 510 | L.F. | 60.00 | 30,600.00 | 45.51 | 23,210.10 | 35.86 | 18,288.60 | 70.00 | 35,700.00 | 64.00 | 32,640.00 |
| 47 | 901 | 15-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL | 40 | L.F. | 72.00 | 2,880.00 | 53.51 | 2,140.40 | 43.49 | 1,739.60 | 180.00 | 7,200.00 | 180.00 | 7,200.00 |
| 48 | 901 | 21-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 911 COMPACTED BACKFILL | 255 | L.F. | 75.00 | 19,125.00 | 57.61 | 14,690.55 | 40.46 | 10,317.30 | 80.00 | 20,400.00 | 120.00 | 30,600.00 |
| 49 | 901 | 21-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL | 50 | L.F. | 90.00 | 4,500.00 | 67.61 | 3,380.50 | 48.09 | 2,404.50 | 200.00 | 10,000.00 | 180.00 | 9,000.00 |
| 50 | 901 | 48-INCH RCP STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL | 60 | L.F. | 180.00 | 10,800.00 | 197.21 | 11,832.60 | 165.26 | 9,915.60 | 450.00 | 27,000.00 | 310.00 | 18,600.00 |
| 51 | 902 | INCREASED OR DECREASED EARTH EXCAVATION | 120 | C.Y. | 20.00 | 2,400.00 | 4.00 | 480.00 | 15.00 | 1,800.00 | 10.00 | 1,200.00 | 12.00 | 1,440.00 |
| 52 | 906 | STONE FOUNDATION | 120 | C.Y. | 50.00 | 6,000.00 | 32.50 | 3,900.00 | 40.00 | 4,800.00 | 15.00 | 1,800.00 | 27.00 | 3,240.00 |
| 53 | SPEC | FORCE ACCOUNT (.20 x sum of all above Items) | .20 X (base) | Lump | | \$64,383.00 | | \$49,135.47 | | \$51,503.60 | | \$58,266.60 | | \$59,579.70 |
| | | TOTAL PROJECT COSTS | | | | \$386,298.00 | | \$294,812.82 | | \$309,021.60 | | \$349,599.60 | | \$357,478.20 |
| | | % DIFFERENCE FROM ENGINEER'S ESTIMATE | | | | | | -23.68% | | -20.00% | | -9.50% | | -7.46% |
| | | Bond Amount (Page P-11) | | | | | | \$30,000.00 | | \$30,902.16 | | \$40,000.00 | | \$36,000.00 |
| | | Bonding Company (Page P-11) | | | | | | Ohio Farmers Insurance | | Great American Insurance | | Ohio Farmers Insurance | | Ohio Farmers Insurance |
| | | Proposal Bond Amount Required | | | | | | \$29,481.28 | | \$30,902.16 | | \$34,959.96 | | \$35,747.82 |
| | | Contract Compliance No. (Page P-2a) | | | | | | 31-0717926 | | 31-1345111 | | 31-0907362 | | 31-4214570 |
| | | Non-Collusion Affidavit Completed? (Page P-10) | | | | | | Yes | | Yes | | Yes | | Yes |
| | | Local Vendor? (Page P-3) | | | | | | Yes | | No | | Yes | | Yes |
| | | Addendum Acknowledgement Completed? (Page P-3) | | | | | | | | | | | | |
| | | Proposal Affidavit Completed? (Page P-15) | | | | | | Yes | | Yes | | Yes | | Yes |

BID TABULATION
CIP 610714 - MOCK ROAD STORMWATER SYSTEM IMPROVEMENTS
BID OPENING DATE: FEBRUARY 22, 2006

| Ref. No. | Item No. | Description | Qty. | Unit | ENGINEER'S ESTIMATE | | Complete General | | Storts Excavation | | McDaniel's Construction | |
|----------|----------|--|-------|--------|---------------------|-----------|------------------|-----------|-------------------|-----------|-------------------------|-------------|
| | | | | | Price | Amount | Price | Amount | Price | Amount | Price | Amount |
| 1 | 201 | CLEARING AND GRUBBING | 1 | Lump | 3,500.00 | 3,500.00 | 12,000.00 | 12,000.00 | 7,000.00 | 7,000.00 | \$21,855.00 | \$21,855.00 |
| 2 | 202 | PIPE REMOVED, 24" OR LESS | 120 | L.F. | 15.00 | 1,800.00 | 7.00 | 840.00 | 10.00 | 1,200.00 | \$9.29 | \$1,114.80 |
| 3 | 202 | PIPE REMOVED, 24" OR GREATER | 50 | L.F. | 40.00 | 2,000.00 | 20.00 | 1,000.00 | 20.00 | 1,000.00 | \$15.30 | \$765.00 |
| 4 | 209 | PIPE FILLED IN PLACE | 100 | L.F. | 18.00 | 1,800.00 | 15.00 | 1,500.00 | 10.00 | 1,000.00 | \$16.65 | \$1,665.00 |
| 5 | 202 | CATCH BASIN OR INLET REMOVAL | 3 | EA | 300.00 | 900.00 | 500.00 | 1,500.00 | 100.00 | 300.00 | \$1,232.00 | \$3,696.00 |
| 6 | 202 | HEADWALL REMOVED | 2 | E\ | 500.00 | 1,000.00 | 500.00 | 1,000.00 | 100.00 | 200.00 | \$804.00 | \$1,608.00 |
| 7 | 202 | GUARDRAIL REMOVED AND REINSTALLED | 425 | L.F. | 25.00 | 10,625.00 | 13.45 | 5,716.25 | 10.00 | 4,250.00 | \$13.45 | \$5,716.25 |
| 8 | 203 | EXCAVATION (PEDESTRIAN WALKWAY) | 160 | C.Y. | 15.00 | 2,400.00 | 18.00 | 2,880.00 | 20.00 | 3,200.00 | \$34.95 | \$5,592.00 |
| 9 | 204 | COMPACTED SUBGRADE (PEDESTRIAN WALKWAY) | 660 | S.Y. | 3.00 | 1,980.00 | 3.50 | 2,310.00 | 2.00 | 1,320.00 | \$3.62 | \$2,389.20 |
| 10 | 207 | STORM SEWER INLET PROTECTION | 11 | EA | 50.00 | 550.00 | 100.00 | 1,100.00 | 120.00 | 1,320.00 | \$186.00 | \$2,046.00 |
| 11 | 207 | FILTER FABRIC FENCE | 400 | L.F. | 3.00 | 1,200.00 | 2.00 | 800.00 | 2.00 | 800.00 | \$2.96 | \$1,184.00 |
| 12 | 207 | FILTER FABRIC FENCE (PEDESTRIAN WALKWAY) | 130 | L.F. | 3.00 | 390.00 | 2.00 | 260.00 | 2.00 | 260.00 | \$3.48 | \$452.40 |
| 13 | 209 | REGRADE EXISTING ROADSIDE CHANNEL | 300 | L.F. | 15.00 | 4,500.00 | 15.00 | 4,500.00 | 5.00 | 1,500.00 | \$16.31 | \$4,893.00 |
| 14 | 209 | REGRADE/RESHAPE EXISTING ROADSIDE DITCH AND BERM | 315 | L.F. | 40.00 | 12,600.00 | 15.00 | 4,725.00 | 5.00 | 1,575.00 | \$15.53 | \$4,891.95 |
| 15 | 252 | DRIVEWAY REPLACEMENT PER 2160, TYPE III A | 50 | C.Y. | 250.00 | 12,500.00 | 150.00 | 7,500.00 | 75.00 | 3,750.00 | \$151.60 | \$7,580.00 |
| 16 | 252 | DRIVEWAY REPLACEMENT PER 2160, TYPE III B | 20 | C.Y. | 300.00 | 6,000.00 | 300.00 | 6,000.00 | 400.00 | 8,000.00 | \$224.00 | \$4,480.00 |
| 17 | 252 | DRIVEWAY REPLACEMENT PER 2160, TYPE III C | 25 | C.Y. | 80.00 | 2,000.00 | 80.00 | 2,000.00 | 60.00 | 1,500.00 | \$52.00 | \$1,300.00 |
| 18 | 252 | PERMANENT PAVEMENT REPLACEMENT, TYPE 1 | 10 | C.Y. | 350.00 | 3,500.00 | 500.00 | 5,000.00 | 500.00 | 5,000.00 | \$708.20 | \$7,082.00 |
| 19 | 253 | TEMPORARY PAVEMENT REPLACEMENT | 360 | S.Y. | 40.00 | 14,400.00 | 7.00 | 2,520.00 | 10.00 | 3,600.00 | \$12.08 | \$4,348.80 |
| 20 | 304 | AGGREGATE BASE (PEDESTRIAN WALKWAY) | 110 | C.Y. | 50.00 | 5,500.00 | 53.00 | 5,830.00 | 60.00 | 6,600.00 | \$55.75 | \$6,132.50 |
| 21 | 404 | ASPHALT CONCRETE-COMPACTED (PEDESTRIAN WALKWAY) | 76 | TON | 90.00 | 6,840.00 | 110.00 | 8,360.00 | 120.00 | 9,120.00 | \$120.37 | \$9,148.12 |
| 22 | 408 | BITUMINOUS PRIME COAT (PEDESTRIAN WALKWAY) | 550 | S.Y. | 4.00 | 2,200.00 | 1.00 | 550.00 | 2.00 | 1,100.00 | \$3.00 | \$1,650.00 |
| 23 | 60 | ROCK CHANNEL PROTECTION, TYPE A W/FILTER | 30 | C.Y. | 80.00 | 2,400.00 | 90.00 | 2,700.00 | 100.00 | 3,000.00 | \$167.23 | \$5,016.90 |
| 24 | 601 | ROCK CHANNEL PROTECTION, TYPE C W/FILTER | 5 | C.Y. | 70.00 | 350.00 | 90.00 | 450.00 | 100.00 | 500.00 | \$169.60 | \$848.00 |
| 25 | 601 | 6-INCH R/C RIPRAP W/CUTOFF WALL | 15 | S.Y. | 50.00 | 750.00 | 90.00 | 1,350.00 | 75.00 | 1,125.00 | \$378.27 | \$5,674.05 |
| 26 | 602 | CONCRETE MASONRY (HEADWALLS) | 15 | C.Y. | 600.00 | 9,000.00 | 920.00 | 13,800.00 | 800.00 | 12,000.00 | \$2,138.80 | \$32,082.00 |
| 27 | 604 | CATCH BASIN, STANDARD, PER AA-S133 | 3 | EA | 2,000.00 | 6,000.00 | 1,600.00 | 4,800.00 | 1,000.00 | 3,000.00 | \$3,148.00 | \$9,444.00 |
| 28 | 603 | CATCH BASIN, STANDARD, PER AA-S134 | 7 | EA | 2,000.00 | 14,000.00 | 1,600.00 | 11,200.00 | 1,000.00 | 7,000.00 | \$3,143.00 | \$22,001.00 |
| 29 | 604 | CATCH BASIN, STANDARD, PER AA-S136 | 1 | EA | 2,500.00 | 2,500.00 | 4,000.00 | 4,000.00 | 3,000.00 | 3,000.00 | \$3,951.00 | \$3,951.00 |
| 30 | 604 | MANHOLE, TYPE A PER AA S100 (STORM SEWERS) | 6 | EA | 2,500.00 | 15,000.00 | 2,750.00 | 16,500.00 | 1,700.00 | 10,200.00 | \$2,475.17 | \$14,851.02 |
| 31 | 604 | MANHOLE, TYPE B PER AA-S101 (STORM SEWERS) | 1 | EA | 3,500.00 | 3,500.00 | 4,000.00 | 4,000.00 | 4,000.00 | 4,000.00 | \$4,485.00 | \$4,485.00 |
| 32 | 614 | MAINTAINING TRAFFIC | 1 | Lump | 10,000.00 | 10,000.00 | 8,000.00 | 8,000.00 | 23,000.00 | 23,000.00 | \$49,700.00 | \$49,700.00 |
| 33 | 616 | WATER (DUST CONTROL) | 2 | M.Gal. | 50.00 | 100.00 | 40.00 | 80.00 | 200.00 | 400.00 | \$434.00 | \$868.00 |
| 34 | 616 | CALCIUM CHLORIDE (DUST CONTROL) | 2 | TON | 200.00 | 400.00 | 100.00 | 200.00 | 200.00 | 400.00 | \$634.00 | \$1,268.00 |
| 35 | 623 | CONSTRUCTION LAYOUT STAKES | 1 | Lump | 4,000.00 | 4,000.00 | 3,000.00 | 3,000.00 | 6,000.00 | 6,000.00 | \$5,000.00 | \$5,000.00 |
| 36 | 624 | MOBILIZATION | 1 | Lump | 8,000.00 | 8,000.00 | 10,000.00 | 10,000.00 | 7,000.00 | 7,000.00 | \$10,000.00 | \$10,000.00 |
| 37 | 653 | TOPSOIL FURNISHED AS DIRECTED | 265 | C.Y. | 50.00 | 13,250.00 | 20.00 | 5,300.00 | 20.00 | 5,300.00 | \$53.85 | \$14,270.25 |
| 38 | 659 | SEED AND MULCHING | 4,000 | S.Y. | 3.50 | 14,000.00 | 0.65 | 2,600.00 | 1.00 | 4,000.00 | \$1.50 | \$6,000.00 |
| 39 | 659 | SEED AND MULCHING (PEDESTRIAN WALKWAY) | 2,200 | S.Y. | 3.50 | 7,700.00 | 0.65 | 1,430.00 | 1.00 | 2,200.00 | \$1.50 | \$3,300.00 |
| 40 | 659 | REPAIR SEEDING AND MULCHING | 400 | S.Y. | 4.50 | 1,800.00 | 0.40 | 160.00 | 1.00 | 400.00 | \$3.00 | \$1,200.00 |
| 41 | 659 | REPAIR SEEDING AND MULCHING (PEDESTRIAN WALKWAY) | 200 | S.Y. | 4.50 | 900.00 | 0.40 | 80.00 | 1.00 | 200.00 | \$3.00 | \$600.00 |
| 42 | 659 | WATER (SEEDING) | 2 | M.Gal. | 50.00 | 100.00 | 40.00 | 80.00 | 200.00 | 400.00 | \$250.00 | \$500.00 |
| 43 | 659 | WATER (SEEDING) (PEDESTRIAN WALKWAY) | 1 | M.Gal. | 50.00 | 50.00 | 40.00 | 40.00 | 200.00 | 200.00 | \$250.00 | \$250.00 |

BID TABULATION
CIP 610714 - MOCK ROAD STORMWATER SYSTEM IMPROVEMENTS
BID OPENING DATE: FEBRUARY 22, 2006

| Ref. No. | Item No. | Description | Qty. | Unit | ENGINEER'S ESTIMATE | | Complete General | | Storts Excavation | | McDaniel's Construction | |
|----------|----------|--|--------------|------|---------------------|---------------------|------------------|--------------------------|-------------------|------------------------|-------------------------|----------------------------|
| | | | | | Price | Amount | Price | Amount | Price | Amount | Price | Amount |
| 44 | 901 | 12-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 911 COMPACTED BACKFILL | 440 | L.F. | 55.00 | 24,200.00 | 55.00 | 24,200.00 | 75.00 | 33,000.00 | \$53.43 | \$23,509.20 |
| 45 | 901 | 12-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL | 145 | L.F. | 65.00 | 9,425.00 | 80.00 | 11,600.00 | 110.00 | 15,950.00 | \$71.28 | \$10,335.60 |
| 46 | 901 | 15-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 911 COMPACTED BACKFILL | 510 | L.F. | 60.00 | 30,600.00 | 70.00 | 35,700.00 | 110.00 | 56,100.00 | \$59.13 | \$30,156.30 |
| 47 | 901 | 15-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL | 40 | L.F. | 72.00 | 2,880.00 | 90.00 | 3,600.00 | 130.00 | 5,200.00 | \$75.18 | \$3,007.20 |
| 48 | 901 | 21-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 911 COMPACTED BACKFILL | 255 | L.F. | 75.00 | 19,125.00 | 110.00 | 28,050.00 | 130.00 | 33,150.00 | \$72.91 | \$18,592.05 |
| 49 | 901 | 21-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL | 50 | L.F. | 90.00 | 4,500.00 | 130.00 | 6,500.00 | 150.00 | 7,500.00 | \$83.72 | \$4,186.00 |
| 50 | 901 | 48-INCH RCP STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL | 60 | L.F. | 180.00 | 10,800.00 | 350.00 | 21,000.00 | 500.00 | 30,000.00 | \$269.17 | \$16,150.20 |
| 51 | 902 | INCREASED OR DECREASED EARTH EXCAVATION | 120 | C.Y. | 20.00 | 2,400.00 | 1.00 | 120.00 | 10.00 | 1,200.00 | \$10.00 | \$1,200.00 |
| 52 | 906 | STONE FOUNDATION | 120 | C.Y. | 50.00 | 6,000.00 | 20.00 | 2,400.00 | 30.00 | 3,600.00 | \$46.27 | \$5,552.40 |
| 53 | SPEC | FORCE ACCOUNT(.20 x sum of all above Items) | .20 X (base) | Lump | | \$64,383.00 | | \$60,166.25 | | \$68,524.00 | | \$80,717.64 |
| | | TOTAL PROJECT COSTS | | | | \$386,298.00 | | \$360,997.50 | | \$411,144.00 | | \$484,305.83 |
| | | % DIFFERENCE FROM ENGINEER'S ESTIMATE | | | | | | -6.55% | | 6.43% | | 25.37% |
| | | Bond Amount (Page P-11) | | | | | | \$45,000.00 | | \$411,144.00 | | \$50,000.00 |
| | | Bonding Company (Page P-11) | | | | | | Safeco Insurance Company | | Ohio Farmers Insurance | | Ohio Farmers Insurance Co. |
| | | Proposal Bond Amount Required | | | | | | \$36,099.75 | | \$41,114.40 | | \$48,430.58 |
| | | Contract Compliance No. (Page P-2a) | | | | | | 31-4366382 | | 31-1464608 | | 31-1145406 |
| | | Non-Collusion Affidavit Completed? (Page P-10) | | | | | | Yes | | Yes | | Yes |
| | | Local Vendor? (Page P-3) | | | | | | Yes | | Yes | | Yes |
| | | Addendum Acknowledgement Completed? (Page P-3) | | | | | | | | | | |
| | | Proposal Affidavit Completed? (Page P-15) | | | | | | Yes | | Yes | | No |