CONCRETE STREET RECONSTRUCTION (R1) CONTRACT NUMBER 13-08 (K8-014)

Receive bids: Thursday, April 3, 2008 Room 303, 2:00 PM Local Office of the Commissioner of Public Works Racine, WI

| | | LaLonde Contractors, Inc. Milwaukee, WI 5% Bid Bond | | Elkhorn, WI 5% Bid Bond | | A.W. Oakes & Son, Inc. Racine, WI 5% Bid Bond | | Milw. General Const. Co., Ir Milwaukee, WI 5% Bid Bond | | Zignego Cor Waukesha, V 5% Bid Bond | pany, Inc. 'I | |
|------------|--|---|--------------|----------------------------|--------------|---|--------------|--|--------------|---|------------------|--|
| QUANTIT | YITEM | UNIT COST | TOTAL COST | JNIT COST | TOTAL COST | UNIT COST | TOTAL COST | JNIT COST | TOTAL COST | UNIT COST | TOTAL COST | |
| 1 130 ID | Clearing | \$18.85 | \$2,450.50 | \$18.75 | \$2,437.50 | \$19.00 | \$2,470.00 | \$18.00 | \$2,340.00 | \$19.00 | \$2,470.00 | |
| 2 130 ID | Grubbing | \$18.85 | \$2,450.50 | \$18.75 | \$2,437.50 | \$19.00 | \$2,470.00 | \$18.00 | \$2,340.00 | \$19.00 | \$2,470.00 | |
| 3 #### SY | Removing Pavement | \$3.00 | \$66,462.00 | \$4.50 | \$99,693.00 | \$3.00 | \$66,462.00 | \$4.10 | \$90,831.40 | \$3.00 | \$66,462.00 | |
| 4 9710 LF | Removing Curb and Gutter | \$2.20 | \$21,362.00 | | \$29,130.00 | \$2.00 | \$19,420.00 | | \$20,391.00 | \$1.00 | \$9,710.00 | |
| | Removing Concrete Sidewalk | \$3.20 | \$5,891.20 | | \$3,700.41 | \$3.00 | | | \$7,179.90 | \$3.00 | \$5,523.00 | |
| | Removing Concrete Bases | \$100.00 | \$900.00 | | \$900.00 | - | | - | \$1,125.00 | \$100.00 | \$900.00 | |
| 7 6 E A | Abandoning Inlets | \$850.00 | \$5,100.00 | \$200.00 | \$1,200.00 | \$600.00 | \$3,600.00 | \$612.00 | \$3,672.00 | \$200.00 | \$1,200.00 | |
| 8 9340 Tor | n Base Aggregate Dense 3/4" | \$9.10 | \$84,994.00 | | \$74,626.60 | | \$88,730.00 | | \$100,218.20 | \$12.00 | \$112,080.00 | |
| | n Breaker Run | \$3.10 | \$14,477.00 | - | \$39,274.70 | - | | - | \$59,542.50 | \$13.70 | \$63,979.00 | |
| # #### SY | Concrete Pavement 8" | \$22.20 | \$491,818.80 | \$22.00 | \$487,388.00 | \$25.25 | \$559,388.50 | \$21.79 | \$482,735.66 | \$23.60 | \$522,834.40 | |
| | Concrete Driveway 9" | \$36.00 | \$6,660.00 | - | \$7,409.25 | - | | - | \$8,325.00 | \$44.00 | \$8,140.00 | |
| # 8268 LF | Concrete Curb & Gutter 30-Inch Type A | \$10.20 | \$84,333.60 | \$9.30 | \$76,892.40 | \$8.80 | \$72,758.40 | \$10.33 | \$85,408.44 | \$13.77 | \$113,850.36 | |
| # 1012 LF | Concrete Curb and Gutter 30-Inch Type D | \$22.00 | \$22,264.00 | \$10.00 | \$10,120.00 | \$15.00 | \$15,180.00 | \$19.95 | \$20,189.40 | \$25.00 | \$25,300.00 | |
| # 6810 SF | Concrete Sidewalk 4" | \$2.80 | \$19,068.00 | \$2.80 | \$19,068.00 | \$2.90 | \$19,749.00 | \$3.00 | \$20,430.00 | \$3.50 | \$23,835.00 | |
| | Concrete Sidewalk 6" | \$3.50 | \$29,613.50 | - | \$27,498.25 | - | \$29,613.50 | - | \$30,882.65 | \$4.50 | \$38,074.50 | |
| # 496 SF | Curb Ramp Detectable Warning Field Yellow | \$32.00 | \$15,872.00 | - | \$14,880.00 | \$31.00 | \$15,376.00 | - | \$16,864.00 | \$50.00 | \$24,800.00 | |
| # 881 LF | Relaid Storm Sewer 12" | \$52.00 | \$45,812.00 | - | \$49,336.00 | - | | | \$58,040.28 | \$56.00 | \$49,336.00 | |
| # 515 LF | Storm Sewer Pipe Reinforced Concrete Class V 1 | \$44.00 | \$22,660.00 | \$54.00 | \$27,810.00 | \$60.00 | \$30,900.00 | \$64.80 | \$33,372.00 | \$54.00 | \$27,810.00 | |
| | Mobilization | \$10,850.00 | \$10,850.00 | | \$33,850.00 | | | | | \$24,500.00 | \$24,500.00 | |
| | Topsoil | \$3.50 | \$2,590.00 | - | \$2,664.00 | | | - | \$2,590.00 | \$3.50 | \$2,590.00 | |
| | Inlet Protection Type C | \$40.00 | \$2,000.00 | | \$2,250.00 | | - | | \$2,000.00 | \$40.00 | \$2,000.00 | |
| | Signs Reflective Type II | \$18.50 | \$685.61 | \$35.00 | \$1,297.10 | - | | - | \$685.61 | \$18.50 | \$685.61 | |
| | Traffic Control (project) | \$8,553.00 | | \$8,553.00 | \$8,553.00 | | | | \$8,553.00 | \$86.00 | \$8,600.00 | |
| # 4210 LF | Pavement Marking Epoxy 4" | \$1.25 | \$5,262.50 | | \$5,262.50 | | | | \$5,262.50 | \$1.25 | \$5,262.50 | |
| # 110 LF | Pavement Marking Epoxy 8-Inch (White) | \$1.40 | \$154.00 | - | \$154.00 | - | | - | \$154.00 | \$1.40 | \$154.00 | |
| | Pavement Marking Arrows Epoxy Type 2 | \$240.00 | \$960.00 | | \$960.00 | - | | - | \$960.00 | \$2.40 | \$9.60 | |
| # 311 LF | Pavement Marking Stop Line Epoxy 12" | \$6.00 | \$1,866.00 | - | \$1,866.00 | | | - | \$1,866.00 | \$6.00 | \$1,866.00 | |
| | Pavement Marking Island Nose Epoxy | \$100.00 | \$200.00 | | \$200.00 | | | | \$200.00 | \$100.00 | \$200.00 | |
| # 50 LF | Pavement Marking Diagonal Epoxy 6" | \$5.00 | \$250.00 | | \$250.00 | - | | - | \$250.00 | \$5.00 | \$250.00 | |
| # 1166 LF | Pavement Marking Crosswalk Epoxy 6" (White) | \$5.00 | \$5,830.00 | \$5.00 | \$5,830.00 | \$5.00 | \$5,830.00 | \$5.00 | \$5,830.00 | \$5.00 | \$5,830.00 | |

| # | 4411 LF | Conduit Rigid Nonmetallic Schedule 40 2" | \$4.20 | \$18,526.20 | \$4.20 | \$18,526.20 | \$4.20 | \$18,526.20 | \$4.20 | \$18,526.20 | \$4.20 | \$18,526.20 |
|---|---------|--|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|
| # | 415 LF | Conduit Rigid Nonmetallic Schedule 40 4" | \$6.44 | \$2,672.60 | \$6.44 | \$2,672.60 | \$6.50 | \$2,697.50 | \$6.44 | \$2,672.60 | \$6.44 | \$2,672.60 |
| # | 140 LF | Conduit Special 2" | \$12.93 | \$1,810.20 | \$12.93 | \$1,810.20 | \$13.00 | \$1,820.00 | \$12.93 | \$1,810.20 | \$12.93 | \$1,810.20 |
| # | 1060 LF | Conduit Loop Detector | \$4.09 | \$4,335.40 | \$4.09 | \$4,335.40 | \$4.00 | \$4,240.00 | \$4.09 | \$4,335.40 | \$4.09 | \$4,335.40 |
| # | 45 LF | Loop Detector Slots | \$15.12 | \$680.40 | \$15.12 | \$680.40 | \$15.00 | \$675.00 | \$15.12 | \$680.40 | \$15.12 | \$680.40 |
| # | 28 EA | • | \$601.70 | \$16,847.60 | \$601.70 | \$16,847.60 | \$600.00 | \$16,800.00 | \$601.70 | \$16,847.60 | \$601.70 | \$16,847.60 |
| # | 4 EA | Concrete Bases Type 1 | \$514.00 | \$2,056.00 | \$514.00 | \$2,056.00 | \$500.00 | \$2,000.00 | \$514.00 | \$2,056.00 | \$514.00 | \$2,056.00 |
| # | 4 EA | Concrete Bases Type 2 | \$675.50 | \$2,702.00 | \$675.50 | \$2,702.00 | \$700.00 | \$2,800.00 | \$675.50 | \$2,702.00 | \$675.50 | \$2,702.00 |
| # | 1 EA | Concrete Control Cabinet Bases Type 9 | \$1,271.50 | \$1,271.50 | \$1,271.50 | \$1,271.50 | \$1,300.00 | \$1,300.00 | \$1,271.50 | \$1,271.50 | \$1,271.50 | \$1,271.50 |
| # | 735 LF | Cable Traffic Signal 21 Conductor, No. 14 AWG | \$2.51 | \$1,844.85 | \$2.51 | \$1,844.85 | \$2.50 | \$1,837.50 | \$2.51 | \$1,844.85 | \$2.51 | \$1,844.85 |
| # | 1560 LF | Electrical Wire, Traffic Signal, 10 AWG | \$0.72 | \$1,123.20 | \$0.72 | \$1,123.20 | \$0.70 | \$1,092.00 | \$0.72 | \$1,123.20 | \$0.72 | \$1,123.20 |
| # | 590 LF | Electrical Wire, Lighting, 12 AWG | \$0.54 | \$318.60 | \$0.54 | \$318.60 | \$0.50 | \$295.00 | \$0.54 | \$318.60 | \$0.54 | \$318.60 |
| # | 1180 LF | Electrical Wire, Lighting, 10 AWG | \$0.72 | \$849.60 | \$0.72 | \$849.60 | \$0.70 | \$826.00 | \$0.72 | \$849.60 | \$0.72 | \$849.60 |
| # | 1375 LF | Loop Detector, Lead In Cable | \$1.26 | \$1,732.50 | \$1.26 | \$1,732.50 | \$1.25 | \$1,718.75 | \$1.26 | \$1,732.50 | \$1.26 | \$1,732.50 |
| # | 3460 LF | Loop Detector Wire | \$0.69 | \$2,387.40 | \$0.69 | \$2,387.40 | \$0.70 | \$2,422.00 | \$0.69 | \$2,387.40 | \$0.69 | \$2,387.40 |
| # | 1 LS | Electrical Service Meter Breaker Pedestal | \$722.50 | \$722.50 | \$722.50 | \$722.50 | \$700.00 | \$700.00 | \$722.50 | \$722.50 | \$722.50 | \$722.50 |
| # | | Pedestal Bases, Unpainted | \$107.70 | \$323.10 | \$107.70 | \$323.10 | \$100.00 | \$300.00 | \$107.70 | \$323.10 | \$107.70 | \$323.10 |
| # | | Transformer Bases, Breakaway, 11.5" Bolt Circle | \$249.60 | \$998.40 | \$249.60 | \$998.40 | \$250.00 | \$1,000.00 | \$249.60 | \$998.40 | \$249.60 | \$998.40 |
| # | 1 EA | Traffic Signal Standards Aluminum, Schedule 80, ' | \$271.50 | \$271.50 | \$271.50 | \$271.50 | \$300.00 | \$300.00 | \$271.50 | \$271.50 | \$271.50 | \$271.50 |
| # | | Traffic Signal Standards Aluminum, Schedule 80, ' | \$286.50 | \$573.00 | \$286.50 | \$573.00 | \$300.00 | \$600.00 | \$286.50 | \$573.00 | \$286.50 | \$573.00 |
| # | | Luminaire Arms Single Member 4.5" Clamp 6' | \$112.60 | \$450.40 | \$112.60 | \$450.40 | \$110.00 | \$440.00 | \$112.60 | \$450.40 | \$112.60 | \$450.40 |
| # | 4 EA | Traffic Signal Face, 3-12" Vertical, LED, Tunnel Vis Backplate | \$736.80 | \$2,947.20 | \$736.80 | \$2,947.20 | \$740.00 | \$2,960.00 | \$736.80 | \$2,947.20 | \$736.80 | \$2,947.20 |
| # | 2 EA | Traffic Signal Face, 5-12" Vertical, LED, Tunnel Vis Backplate | \$1,112.00 | \$2,224.00 | \$1,112.00 | \$2,224.00 | \$1,100.00 | \$2,200.00 | \$1,112.00 | \$2,224.00 | \$1,112.00 | \$2,224.00 |
| # | 2 EA | Traffic Signal Face, 3-12" Horizontal, LED, w/Tunn Visors, Backplate | \$736.80 | \$1,473.60 | \$736.80 | \$1,473.60 | \$740.00 | \$1,480.00 | \$736.80 | \$1,473.60 | \$736.80 | \$1,473.60 |
| # | 2 EA | Traffic Signal Face, 5-12" Horizontal LED, w/Tunne Visors, Backplate | \$1,112.00 | \$2,224.00 | \$1,112.00 | \$2,224.00 | \$1,100.00 | \$2,200.00 | \$1,112.00 | \$2,224.00 | \$1,112.00 | \$2,224.00 |
| # | 6 EA | Backplates, Signal Face, 3-Section, 12" | \$55.60 | \$333.60 | \$55.60 | \$333.60 | \$60.00 | \$360.00 | \$55.60 | \$333.60 | \$55.60 | \$333.60 |
| # | 4 EA | Backplates, Signal Face, 5-Section 12" | \$68.55 | \$274.20 | \$68.55 | \$274.20 | \$70.00 | \$280.00 | \$68.55 | \$274.20 | \$68.55 | \$274.20 |
| # | 1 LS | Signal Mounting Hardware | \$1,117.75 | \$1,117.75 | \$1,117.75 | \$1,117.75 | \$1,100.00 | \$1,100.00 | \$1,117.75 | \$1,117.75 | \$1,117.75 | \$1,117.75 |
| # | 4 EA | Luminaires Utility HPS 150 Watts | \$327.25 | \$1,309.00 | \$327.25 | \$1,309.00 | \$330.00 | \$1,320.00 | \$327.25 | \$1,309.00 | \$327.25 | \$1,309.00 |
| # | 4 EA | Install Camera Assembly | \$244.70 | \$978.80 | \$244.70 | \$978.80 | \$250.00 | \$1,000.00 | \$244.70 | \$978.80 | \$244.20 | \$976.80 |
| # | 310 LF | Concrete Curb and Gutter 30-Inch Type D w/Aspha | \$30.00 | \$9,300.00 | \$20.00 | \$6,200.00 | \$20.00 | \$6,200.00 | \$25.95 | \$8,044.50 | \$46.00 | \$14,260.00 |
| # | 740 SY | Seeding and Fertilizing | \$1.25 | \$925.00 | \$2.00 | \$1,480.00 | \$5.00 | \$3,700.00 | \$1.25 | \$925.00 | \$1.25 | \$925.00 |
| # | 4660 CY | Undercutting | \$11.95 | \$55,687.00 | \$8.52 | \$39,703.20 | \$7.50 | \$34,950.00 | \$13.00 | \$60,580.00 | \$8.00 | \$37,280.00 |
| # | 17 EA | Adjusting Sanitary Manholes | \$635.00 | \$10,795.00 | \$600.00 | \$10,200.00 | \$562.00 | \$9,554.00 | \$610.00 | \$10,370.00 | \$600.00 | \$10,200.00 |
| # | | Reconstructing Sanitary Manholes | \$1,350.00 | \$5,400.00 | \$980.00 | \$3,920.00 | \$920.00 | \$3,680.00 | \$993.00 | \$3,972.00 | \$980.00 | \$3,920.00 |
| # | | Repairing Storm Manholes w/Adjusting Rings/Flat | \$650.00 | \$11,700.00 | \$621.00 | \$11,178.00 | \$560.00 | \$10,080.00 | \$605.00 | \$10,890.00 | \$621.00 | \$11,178.00 |
| # | | Reconstructing Storm Water Inlets Type A | \$1,950.00 | \$68,250.00 | | \$38,500.00 | \$925.00 | \$32,375.00 | \$963.00 | \$33,705.00 | \$1,100.00 | \$38,500.00 |
| # | | Reconstructing Storm Water Inlets Type B | \$2,150.00 | \$2,150.00 | | \$1,868.00 | \$1,275.00 | | \$1,377.00 | \$1,377.00 | \$1,868.00 | \$1,868.00 |
| # | 1048 LF | Sawing Existing Pavement, Full Depth | \$1.65 | \$1,729.20 | \$1.70 | \$1,781.60 | \$1.65 | \$1,729.20 | \$1.65 | \$1,729.20 | \$2.00 | \$2,096.00 |

| # # | 3669 LF 1 LS | Fiber Optic Tracer Cable Install Power and Coaxil Cable for Video Detection | \$0.50 \$749.00 | \$1,834.50 \$749.00 | \$0.50 \$749.00 | \$1,834.50 \$749.00 | \$0.50 \$750.00 | \$1,834.50 \$750.00 | \$0.50 \$749.00 | \$1,834.50 \$749.00 | \$0.50 \$749.00 | \$1,834.50 \$749.00 | |
|--------|-----------------|--|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|--|
| # | 1 LS | Salvage Traffic Signal Equipment | \$2,596.00 | \$2,596.00 | \$2,596.00 | \$2,596.00 | \$2,600.00 | \$2,600.00 | . , | \$2,596.00 | \$2,596.00 | \$2,596.00 | |
| # | | | \$9,327.80 | \$9,327.80 | | \$9,327.80 | \$9,300.00 | \$9,300.00 | \$9,327.80 | \$9,327.80 | \$9,327.80 | \$9,327.80 | |
| # | 1 LS | | \$16,877.40 | \$16,877.40 | ######## | \$16,877.40 | \$17,000.00 | \$17,000.00 | ######## | \$16,877.40 | \$16,877.40 | \$16,877.40 | |
| # | | | \$278.25 | \$2,226.00 | \$278.25 | \$2,226.00 | \$280.00 | \$2,240.00 | \$278.25 | \$2,226.00 | \$278.25 | \$2,226.00 | |
| # | 4 EA | | \$669.25 | \$2,677.00 | \$669.25 | \$2,677.00 | \$700.00 | \$2,800.00 | \$669.25 | \$2,677.00 | \$669.25 | \$2,677.00 | |
| # | 4 EA | | \$2,214.00 | \$8,856.00 | | \$8,856.00 | \$2,200.00 | \$8,800.00 | \$2,214.00 | \$8,856.00 | \$2,214.00 | \$8,856.00 | |
| # | 2 EA | | \$44.25 | \$88.50 | \$44.25 | \$88.50 | \$50.00 | \$100.00 | \$44.25 | \$88.50 | \$44.25 | \$88.50 | |
| # | 1648 SF | Concrete Island 6" | \$3.80 | \$6,262.40 | \$5.00 | \$8,240.00 | \$5.00 | \$8,240.00 | \$6.39 | \$10,530.72 | \$5.00 | \$8,240.00 | |
| # | 160 LF | Abandoning 8" Sanitary Sewer | \$25.00 | \$4,000.00 | \$8.00 | \$1,280.00 | \$15.00 | \$2,400.00 | \$16.25 | \$2,600.00 | \$8.00 | \$1,280.00 | |
| # | 20.5 VF | | \$210.00 | \$4,305.00 | \$220.00 | \$4,510.00 | \$235.00 | \$4,817.50 | \$253.00 | \$5,186.50 | \$220.00 | \$4,510.00 | |
| # | 15 EA | | \$1,250.00 | \$18,750.00 | \$961.00 | \$14,415.00 | \$870.00 | \$13,050.00 | \$936.00 | \$14,040.00 | \$961.00 | \$14,415.00 | |
| # | 44.1 VF | Rebuild Sanitary Manhole | \$350.00 | \$15,435.00 | \$550.00 | \$24,255.00 | \$285.00 | \$12,568.50 | \$307.00 | \$13,538.70 | \$550.00 | \$24,255.00 | |
| # | 60 LF | Relay Sanitary Sewer 18" | \$105.00 | \$6,300.00 | \$150.00 | \$9,000.00 | \$203.00 | \$12,180.00 | \$219.00 | \$13,140.00 | \$150.00 | \$9,000.00 | |
| # | 18 LF | Relay Sanitary Sewer 15" | \$175.00 | \$3,150.00 | \$450.00 | \$8,100.00 | \$615.00 | \$11,070.00 | \$658.00 | \$11,844.00 | \$450.00 | \$8,100.00 | |
| # | | | \$30.00 | \$2,130.00 | \$40.00 | \$2,840.00 | \$30.00 | \$2,130.00 | \$32.00 | \$2,272.00 | \$45.00 | \$3,195.00 | |
| # | | | \$40.00 | \$520.00 | \$55.00 | \$715.00 | \$34.00 | \$442.00 | \$50.00 | \$650.00 | \$65.00 | \$845.00 | |
| # | | Pavement Removal and Replacement Type B | \$40.00 | \$3,000.00 | \$35.00 | \$2,625.00 | \$34.00 | \$2,550.00 | \$34.00 | \$2,550.00 | \$45.00 | \$3,375.00 | |
| # | 567 SY | Pavement Removal and Replacement Type A | \$50.00 | \$28,350.00 | \$45.00 | \$25,515.00 | \$44.00 | \$24,948.00 | \$47.00 | \$26,649.00 | \$45.00 | \$25,515.00 | |