ST. CLAIR COUNTY ROAD COMMISSION 2024 GUARD RAIL, ITEM #8 BID JANUARY 9, 2024

| | 1 | Action | 2023 Jensen | |
|--|------------|------------|----------------|----------|
| | Nationwide | Traffic | Bridge and | |
| PER UNIT | Const. | Maint | Action Traffic | % Change |
| Straight Rail 12' 6" 12 Gauge Galvanized | \$120.00 | \$110.00 | \$94.00 | 17.02% |
| Tri-Beam standard hole 12'6" | \$210.00 | \$168.00 | \$187.00 | -10.16% |
| Tri-Beam elongated hole 12'6" | \$375.00 | \$395.00 | \$400.00 | -6.25% |
| SRT-350 Long Slot Rail | \$400.00 | \$395.00 | \$285.00 | 38.60% |
| SRT-350 Short Slot Rail | \$445.00 | \$395.00 | \$285.00 | 38.60% |
| Guardrail - Convex 25' Radius | \$175.00 | \$178.00 | \$186.00 | -5.91% |
| Guardrail - Convex 35' Radius | \$150.00 | \$178.00 | \$186.00 | -19.35% |
| Guardrail - Convex 70' Radius with holes | \$150.00 | \$225.00 | \$225.00 | -33.33% |
| Guardrail - Convex 100' Radius without holes | \$150.00 | \$178.00 | \$186.00 | -19.35% |
| Guardrail - Convex 100' Radius with holes | \$150.00 | \$225.00 | \$225.00 | -33.33% |
| Post - Drop in - Wood non-banded 45" | \$70.00 | \$55.00 | \$51.95 | 5.87% |
| Post - Drop in - Wood banded 45" | \$95.00 | \$65.00 | \$55.00 | 18.18% |
| Post Wood - Solid 6"x8"x6' | \$85.00 | \$75.00 | \$75.75 | -0.99% |
| Post Wood - Breakaway 6"x8"x6' | \$85.00 | \$75.00 | \$75.75 | -0.99% |
| Post - Guardrail Galvanized 6' | \$69.00 | \$68.00 | \$68.00 | 0.00% |
| Post - Guardrail Galvanized 7' | \$79.00 | \$79.00 | \$79.00 | 0.00% |
| MGS - SKT SP First Post Upper | \$130.00 | \$98.00 | \$98.00 | 0.00% |
| MGS - SKT SP Second Post Upper | \$320.00 | \$84.00 | \$84.00 | 0.00% |
| End - Guardrail Transition Tri-beam | \$215.00 | \$225.00 | \$225.00 | -4.44% |
| End - Guardrail SKT 350 - rail only | \$230.00 | \$185.00 | \$231.00 | -19.91% |
| Shoe - Boxer end Guardrail Buffer 51.5" | \$70.00 | \$62.00 | \$85.00 | -27.06% |
| Block - Plastic Tri-rail | \$14.25 | \$10.85 | \$10.85 | 0.00% |
| Block - Plastic 6 "x 8 "x 14" | \$7.00 | \$6.25 | \$6.25 | 0.00% |
| Bolts - Guardrail Splice 5/8"x 1.25" | \$0.60 | \$0.50 | \$0.48 | 4.17% |
| Bolts - Guardrail 5/8" x 9.5" | \$3.25 | \$4.70 | \$2.45 | 32.65% |
| Bolts - Guardrail 5/8" X10 | \$3.25 | \$2.45 | \$2.45 | 0.00% |
| Bolts - Guardrail 5/8" x 18.5" | \$6.00 | \$4.70 | \$4.85 | -3.09% |
| Nut - 5/8" Guard Rail Galvanized | \$0.55 | \$0.50 | \$0.48 | 4.17% |
| Cable - Anchor SKT/Fleat Galvanized | \$125.00 | \$75.00 | \$70.00 | 7.14% |
| Cable - Anchor SRT/Depart Galvanized | \$125.00 | \$60.00 | \$60.00 | 0.00% |
| Guardrail - Cable Assembly | \$100.00 | \$77.40 | \$84.75 | -8.67% |
| Guardrail - SKT 350 - Head Only | \$1,200.00 | \$1,025.00 | \$1,000.00 | 2.50% |
| Fleat 350 Impact Head | \$875.00 | \$805.00 | \$805.00 | 0.00% |

Staff recommends awarding the bid to Nationwide Construction and Action Traffice Maintenance based on price and availability at time of need.