



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
 WASTE MANAGEMENT AND RADIOLOGICAL PROTECTION DIVISION
 FUEL TRANSFORMATION PROGRAM
 VOLKSWAGEN STATE MITIGATION TRUST
 BUDGET PROPOSAL FORM

| | | | |
|--|--|--|--|
| Applicant Name: | Livonia Public Schools | | |
| Project Name: | VW Settlement Grant 19-20 | | |
| Eligible Mitigation Action: | 2 - Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) | | |
| Type: | School Bus | | |
| Government/Non-Government Owned: | Government Owned | | |
| Project Number (assigned by DEQ): | | | |

| CONTRACTUAL SERVICES | HOURS or UNITS | RATE or TOTAL | % of FUNDING | GRANT AMOUNT | MATCH AMOUNT | TOTAL |
|--------------------------------------|----------------|---------------|--------------|--------------|--------------|-------------|
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| Contractual Services Subtotal | | | | \$ - | \$ - | \$ - |

| SUPPLIES & MATERIALS (itemize) | QUANTITY | COST | % of FUNDING | GRANT AMOUNT | MATCH AMOUNT | TOTAL |
|--|----------|------|--------------|--------------|--------------|-------------|
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| Supplies & Materials Subtotal | | | | \$ - | \$ - | \$ - |

| VEHICLE(S) & EQUIPMENT | QUANTITY | COST | % of FUNDING | GRANT AMOUNT | MATCH AMOUNT | TOTAL |
|--|----------|--------------|--------------|----------------------|------------------------|------------------------|
| 77 Passenger Bus-Propane | 22 | \$ 95,953.00 | 40.0% | \$ 844,386.40 | \$ 1,266,579.60 | \$ 2,110,966.00 |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| | | \$ - | | \$ - | \$ - | \$ - |
| Vehicle(s) & Equipment Subtotal | | | | \$ 844,386.40 | \$ 1,266,579.60 | \$ 2,110,966.00 |

| | | | | | | |
|------------------------|--|--|--|----------------------|------------------------|------------------------|
| TOTAL PROJECT | | | | | | |
| Total All Costs | | | | \$ 844,386.40 | \$ 1,266,579.60 | \$ 2,110,966.00 |

| SOURCES OF MATCH: Organization | DOLLAR VALUE COMMITTED: | | |
|---|-------------------------|------------------------|------------------------|
| | In Kind | Cash | Total |
| Livonia Public Schools General Fund | \$ - | \$ 1,266,579.60 | \$ 1,266,579.60 |
| | \$ - | \$ - | \$ - |
| | \$ - | \$ - | \$ - |
| | \$ - | \$ - | \$ - |
| | \$ - | \$ - | \$ - |
| | \$ - | \$ - | \$ - |
| Subtotal | \$ - | \$ 1,266,579.60 | \$ - |
| Total (Must equal total project match from above): | | \$ 1,266,579.60 | \$ 1,266,579.60 |

Michigan Bus Purchasing
Price Comparison Report - Spec #12895
 Jul 18, 2019 12:46 PM

Buying Organization **Holland**
 670 E 16th St
 Holland MI 49423-3738

Notes Livonia 77 Pass Propane

Product Category Conventional (2018-19 Phase II)

Product 77 Passenger

Quantity 8

| | Option | Option SKU | Buyer Comments | Hoekstra | Holland | Midwest Transit |
|---------------------------|--------|------------|----------------|--------------------|--------------------|--------------------|
| Product Base Price | | | | \$84,393.00 | \$84,945.00 | \$85,064.00 |

Chassis Options

| | | | | | | |
|---|--|------|--|------------|------------|------------|
| Alternator | | | | | | |
| 240-amp, Leece-Neville | | C123 | | \$132.00 | S/E | \$159.00 |
| Axle, Front: minimum load | | | | | | |
| 12,000 lbs. | | C142 | | \$159.00 | S/E | \$117.00 |
| Axle, Rear: minimum load | | | | | | |
| 23,000 lbs. | | C153 | | \$623.00 | S/E | \$272.00 |
| Batteries | | | | | | |
| 3 12-volt, 950-CCA each | | C163 | | S/E | S/E | \$256.00 |
| Brake Dust Shield | | | | | | |
| Brake dust shield on all wheels | | C170 | | S/E | S/E | S/E |
| Brakes, ESC | | | | | | |
| Electronic Stability Control for Air Brakes | | C172 | | S/E | S/E | N/C |
| Engine | | | | | | |
| Propane Engine, 6.8 liter w/Ford trans | | C220 | | N/A | \$6,000.00 | N/A |
| Propane Engine, PSI 8.8L w/PTS 2500 trans | | C221 | | --- | --- | \$6,584.00 |
| Propane Engine, PSI 8.0L w/Allison 2300 trans | | C222 | | \$6,840.00 | --- | --- |
| Fan Drive | | | | | | |
| Electromagnetic On/Off Type | | C195 | | \$98.00 | S/E | N/C |
| Fuel Tank | | | | | | |
| Increase to 98-gallon propane tank | | C253 | | N/A | \$1,300.00 | \$1,570.00 |
| Fulf Instrumentation Package (Engine) | | | | | | |
| Low Coolant indicator with audible alarm | | C260 | | S/E | S/E | S/E |
| Heater Block, Internal (Engine) | | | | | | |

| | | | | |
|--|------|------------|------------|------------|
| Replace 2" tape w/6" Reflexite tape | B452 | \$153.00 | N/A | N/A |
| Light Visor | | | | |
| Overhead flasher light visor | B455 | S/E | S/E | N/C |
| Light, Exterior | | | | |
| Light check system | B460 | S/E | S/E | S/E |
| Lights, Strobe | | | | |
| Delete light & wiring | B480 | (\$77.00) | (\$87.00) | (\$98.00) |
| Lights, LED | | | | |
| Sound Off brand for LED package | B500 | N/A | S/E | S/E |
| Mirror System | | | | |
| Lever-lock adjustable 6" x 30" | B521 | S/E | S/E | \$95.00 |
| Mirror, Timer | | | | |
| Timer for heated mirror | B525 | S/E | S/E | \$56.00 |
| Mirrors, Crossview | | | | |
| Rosco, Eye-Max LP, heated | B537 | \$42.00 | S/E | \$10.00 |
| Mirrors, Crossview, Arms | | | | |
| Stainless steel arms | B555 | S/E | \$29.00 | \$30.00 |
| Mirrors, Rearview | | | | |
| Rosco Open View ES, heated | B573 | S/E | S/E | N/A |
| Mirrors, Rearview, Arms | | | | |
| Stainless steel arms | B590 | S/E | \$24.00 | \$60.00 |
| Power Source | | | | |
| 12-volt power source in driver's area | B615 | \$31.00 | S/E | N/C |
| Radio & Public Address System | | | | |
| AM/FM radio, PA system inside | B622 | N/A | \$424.00 | \$239.00 |
| Rust Proofing | | | | |
| All interior doors | B645 | S/E | S/E | S/E |
| Seat, Driver's | | | | |
| National, air ride w/o arm rests | B663 | \$138.00 | \$142.00 | \$35.00 |
| Seats, Fire Block | | | | |
| Delete fire block | B703 | (\$551.00) | (\$250.00) | (\$760.00) |
| Seats, Passenger; Color | | | | |
| Brown/Beige | B711 | N/C | S/E | N/C |
| Severe Service Package | | | | |
| Must meet Colorado Racking Test | B740 | S/E | S/E | \$210.00 |
| Stepwell | | | | |
| Stainless steel | B755 | N/A | \$425.00 | \$694.00 |
| Stop Arm Signals | | | | |
| Transpec 7000, electric LED lights, front & rear | B764 | S/E | \$161.00 | (\$464.00) |
| Storage Compartment Driver's Area | | | | |

| | | | | |
|---------------------------------|------|---------|--------------------|--------------------|
| Over drivers sash window | B781 | S/E | \$88.00 | \$157.00 |
| Storage Pouch | | | | |
| Mounted on banner behind driver | B782 | \$21.00 | \$12.00 | \$50.00 |
| Window, Rear | | | | |
| Tempered, 28% tinted | B870 | \$15.00 | \$31.00 | N/C |
| Configured Price | | | \$94,178.00 | \$95,828.00 |
| | | | | \$97,219.00 |

Dealer Options

| | | | | |
|------------------------------------|--|------------|----------|----------|
| Replace 2" with 6" reflective tape | | | \$125.00 | |
| Replace 2" with 6" reflective tape | | | | (Hidden) |
| extended range tank - NA | | \$1,500.00 | | |
| stainless Steel Stepwell | | \$698.00 | | |

| | Hoekstra | Holland | Midwest Transit |
|--------------------|---------------------|---------------------|------------------------|
| Unit Price | \$96,376.00 | \$95,953.00 | \$97,219.00 |
| Total Price | \$771,008.00 | \$767,624.00 | \$777,752.00 |
| Grand Total | \$771,008.00 | \$767,624.00 | \$777,752.00 |