



# City of North Royalton

Mayor Larry Antoskiewicz

**Nick Cinquepalmi**

*Service Director*

Service Department

440-582-3002

fax 440-582-3089

TO: Streets Committee – Joanne Krejci, Chair  
Linda Barath, Vice Chair  
Paul Marnecheck

FROM: Nick Cinquepalmi, Service Director

DATE: January 25, 2022

RE: Single Axle Truck Purchase

I am requesting approval for the purchase of the following through ODOT's Cooperative Purchasing Program.

- **Three (3) Western Star 4700SB Single Axle Cab & Chassis @ \$109,266.00 each**  
Cleveland Freightliner, Inc  
10901 Brookpark Rd  
Parma, Ohio 44130  
Phone: 216-267-4800  
ODOT Contract STS Schedule Number: 023-22  
OAKS ID: 0000068191
- **Three (3) Single Axle Dump Body and Snow Plow Equipment Package @ \$76,441.31 each**  
Concord Road Equipment Mfg., Inc.  
348 Chester Street  
Painesville, Ohio 44077  
Phone: 440-357-5344  
ODOT Contract STS Schedule Number: 800925  
Index Number: STS515  
Vendor Number: 58520

If there are any questions, please call. Thanks.

/aca

c: Mayor Larry Antoskiewicz  
Jenny Esarey, Finance Director  
File



Quote 74803

348 CHESTER ST., PAINESVILLE, OH. 44077  
PHONE: (440) 357-5344 FAX: (440) 357-1942  
concordroadequipment.com

Quote Valid for 150 Days

Terms: NET 20

Page 1 of 7

---

<b>Submitted To:</b> NORTH ROYALTON, CITY OF 14600 STATE RD NORTH ROYALTON, OH 44133	<b>Date:</b> 1/12/2022
<b>Phone:</b> (440) 237-5686	<b>End User:</b> SERVICE DEPARTMENT
<b>Fax:</b> (440) 236-5024	<b>Attention:</b> ED ROCHE
	<b>Delivery:</b> SEE BELOW DELIVERY NOTES
	<b>County:</b> CUYAHOGA
	<b>Acct Mgr:</b> JEFFERY S. WARFIELD

---

**Per State of Ohio State Department of Administrative Services Contract  
Schedule Number: 800925  
Index Number STS515**

**Concord Minuteman Snow and Ice Control Equipment Package to be Installed on Customer Supplied New SINGLE  
AXLE Class 8 Conventional Cab and Chassis**

**Concord "Patriot SD" Severe Duty Steel Dump Body**

- 10-foot-long 6.48 to 7.77 cubic yard capacity
  - 84 inch inside width x 96 inch outside width x 120 inch inside length
  - 30-inch-high 3/16-inch AR400 abrasion and impact resistant 200kpsi steel body sides
  - Fully boxed dirt shedding top rails
  - Integral dirt shedding lower rub rails
  - Integral full length intermediate horizontal brace
  - Full-depth front and rear corner pillars
- Patriot SD series tailgate assembly
  - Six-panel 36-inch-tall 3/16-inch steel AR400 abrasion and impact resistant 200kpsi steel tailgate
  - Full perimeter dirt shedding box bracing
  - Two intermediate vertical box braces
  - One intermediate horizontal dirt shedding box brace
  - Heavy duty offset upper tailgate hardware
  - Manual releasing lower tailgate latching mechanism
- Patriot SD series steel front body bulkhead
  - 3/16-inch AR400 abrasion and impact resistant 200kpsi steel
  - Three (3) bend top integral horizontal reinforcement brace
  - One (1) intermediate dirt shedding horizontal brace
- Structural steel body longitudinals
  - Structural steel I-beam
- Patriot SD series 1/4-inch-thick steel plate floor
  - One (1) single un-spliced sheet 120-1/2 inches long x 96 inches wide
  - AR400 200kpsi abrasion and impact resistant
- Patriot SD series cab protector
  - Body mounted 1/2 size
  - 7-gauge A1011 65kpsi steel
  - Load bearing with recesses for front/rear-facing, as well as street and curb side facing warning lamps
- NTEA class 60 double-acting underbody hoist
  - Rated at 20.1-ton dumping capacity in this configuration
  - 50-degree dumping angle
  - Single point body prop
  - SD series heavy duty greaseable rear hinge

QUOTE CONTINUED ON NEXT PAGE



Quote 74803

348 CHESTER ST., PAINESVILLE, OH. 44077  
PHONE: (440) 357-5344 FAX: (440) 357-1942  
concordroadequipment.com

Quote Valid for 150 Days

Terms: NET 20

Page 2 of 7

---

<b>Submitted To:</b> NORTH ROYALTON, CITY OF 14600 STATE RD NORTH ROYALTON, OH 44133	<b>Date:</b> 1/12/2022
<b>Phone:</b> (440) 237-5686	<b>End User:</b> SERVICE DEPARTMENT
<b>Fax:</b> (440) 236-5024	<b>Attention:</b> ED ROCHE
	<b>Delivery:</b> SEE BELOW DELIVERY NOTES
	<b>County:</b> CUYAHOGA
	<b>Acct Mgr:</b> JEFFERY S. WARFIELD

---

QUOTE CONTINUED FROM PREVIOUS PAGE

- Body Prep and Painting
  - Body sandblasted to remove all mill scale
  - Primed with PPG 900 series epoxy primer
  - Painted one single stage PPG DEL Fleet blue to match chassis cab
  - Understructure and frame-mounted components primed and painted black

#### **Body and Chassis Related Accessories**

- Body mounted stainless steel three-step fold up ladder
  - Two (2) additional body side mounted steps above
  - Egress assist grab handles
- Full-length tarp tie-down rails on both sides of the body
- Rear mud flaps with stainless steel fast flap" mounting hardware
  - Poly fenders with heavy-duty offset stainless steel mounting brackets
- Rear full-width x full height pintle hook mounting plate
  - ¾ inch thick steel plate
  - Off set lashing rings
  - 45-ton capacity rigid pintle hook
  - Remount OEM rear stop-tail-turn lamps to the chassis frame
- Conspicuity reflective tape system
  - Reflective red and white alternating pattern
  - Lower rub rails on body sides
  - Perimeter tailgate bracing
- Tool/ Shovel holder
  - Spring loaded clamp style
  - Stainless steel construction
- Hardwood sideboards
  - Nominal 2-inch-thick x 6 inches tall
  - Painted black
- Automatic lubrication system
  - Groenveld Auto lube
  - All grease points- chassis and equipment
  - In-cab diagnostic panel

#### **Hydraulic System-Load Sensing and Pressure Compensated**

- Five (5) hydraulic circuit load sensing pressure compensated
  - Bosch Rexroth M4-12 sectional spool valve-remote mounted
  - Double acting dump body hoist- air operated
  - Double acting snowplow lift ram- air operated
  - Double acting snowplow power angling-air operated

QUOTE CONTINUED ON NEXT PAGE



348 CHESTER ST., PAINESVILLE, OH. 44077  
PHONE: (440) 357-5344 FAX: (440) 357-1942  
concordroadequipment.com

Quote Valid for 150 Days

Terms: NET 20

Page 3 of 7

---

<b>Submitted To:</b> NORTH ROYALTON, CITY OF 14600 STATE RD NORTH ROYALTON, OH 44133	<b>Date:</b> 1/12/2022
<b>Phone:</b> (440) 237-5686	<b>End User:</b> SERVICE DEPARTMENT
<b>Fax:</b> (440) 236-5024	<b>Attention:</b> ED ROCHE
	<b>Delivery:</b> SEE BELOW DELIVERY NOTES
	<b>County:</b> CUYAHOGA
	<b>Acct Mgr:</b> JEFFERY S. WARFIELD

---

QUOTE CONTINUED FROM PREVIOUS PAGE

- Single-acting hopper spreader conveyor- electric proportional operated
- Single-acting hopper spreader spinner – electric proportional operated
- Bosch Rexroth front engine-driven hydraulic pump
  - Load sensing axial piston type
  - 4.33 cubic inch displacement
  - Rated flow 37.5 GPM at 2,000 rpm
  - Maximum pressure rating of 5,000 psi
  - System operating pressure of 2,000 -2,450 psi
  - Load sensing pressure 350-450 psi
  - Hydraulic pump mounted on removable plasma cut plate with multi air flow pass-through ports
- Bosch Rexroth M4-12 valve operation
  - Three (3) air-actuated sections to operate double acting dump body hoist, double-acting plow lift, and double-acting plow power angle functions
  - Two (2) electric proportional sections to operate single acting spreader conveyor and single-acting spreader spinner
  - Valve remote mounted and installed in a stainless-steel valve enclosure
  - In-cab air lever controllers for hoist and plow functions
  - In-cab electronic spreader controller for spreader conveyor spinner functions
- Hydraulic oil reservoir
  - Combination hydraulic oil reservoir/hydraulic valve enclosure
  - All stainless-steel dirt shedding cylindrical construction
  - 35-gallon capacity internally baffled
  - Hinged and removable valve enclosure cover
  - 10-inch diameter removable domed tank access cover
  - Magnetic drain plug
  - Analog sight level oil temperature gauge
  - 100-micron suction port strainer- screw-in serviceable type
  - Suction port system service on/off ball valve
  - Spin on return flow filter with condition gauge
  - Stainless steel common return line manifold assembly
  - AW32 non-foaming hydraulic oil
- Bosch Rexroth in chassis cab CS-520 electronic spreader controller
  - Two (2) function electronic, spreader conveyor and spreader spinner
  - Three (3) capable operation modes- manual, triggered start/stop, full ground speed orientation
  - Heavy detented knobs for controlling spreader conveyor and spinner speeds
  - Digital operator’s information screen
  - Push type spreader pause button
  - Push type spreader blast button
  - Self-diagnostic



348 CHESTER ST., PAINESVILLE, OH. 44077  
PHONE: (440) 357-5344 FAX: (440) 357-1942  
concordroadequipment.com

Quote Valid for 150 Days

Terms: NET 20

Page 4 of 7

---

<b>Submitted To:</b> NORTH ROYALTON, CITY OF 14600 STATE RD NORTH ROYALTON, OH 44133	<b>Date:</b> 1/12/2022
<b>Phone:</b> (440) 237-5686	<b>End User:</b> SERVICE DEPARTMENT
<b>Fax:</b> (440) 236-5024	<b>Attention:</b> ED ROCHE
	<b>Delivery:</b> SEE BELOW DELIVERY NOTES
	<b>County:</b> CUYAHOGA
	<b>Acct Mgr:</b> JEFFERY S. WARFIELD

---

QUOTE CONTINUED FROM PREVIOUS PAGE

- Low hydraulic oil shut down the system
  - Direct hydraulic pump mounted shutdown cartridge valve
  - In hydraulic reservoir oil level sensor
  - In-cab operators low hydraulic oil warning indicator lamp and warning buzzer
  - Momentary system override switch to allow emergency stowing of deployed equipment
- Chassis plow hitch mounted hydraulic cross-over relief valve to protect snowplow power angling cylinders
  - Fixed at 2,000 psi relief
- Intermediate chassis-mounted stainless steel hydraulic tubing with short hoses on each end for all connections to the front and rear of the chassis
- All required hydraulic hoses, fittings, stainless steel quick couplers, oil, etc., to make a fully tested and operational load sensing pressure compensated five circuits central hydraulic system

**Electrical and Base Lighting System**

- In-cab power distribution panel for all body related electrical circuitry
  - Heavy-duty power up solenoid
  - Circuit breaker protected
  - High amp resettable circuit breaker
  - Aluminum component mounting plate
  - Poly panel cover
  - Color coded wiring diagram affixed to panel cover for quick referencing
  - For ease of ground-level access (when applicable) entire PDP mounted outboard side of the chassis passenger seat.
- Body up indicator system
  - Sealed micro switch trigger
  - In chassis cab operator warning light
- Rear dump body corner pillar recessed lamps
  - Red stop-tail-turn, LED type
  - Clear backup, LED type
  - Seven (7) red and amber marker light clusters, LED type
- Snowplow lamps
  - Buyers heated LED
  - Integrated marker lamps
  - Integrated turn lamps
  - Lamp's chassis hood mounted on stainless steel brackets
- Rear-mounted spreader work light, HEATED LED type
- Back up alarm, 97Db
- Seven 7-way trailer plug
  - Pintle plate mounted
  - RV style flat blade type
- In-cab electric trailer brake controller

QUOTE CONTINUED ON NEXT PAGE



348 CHESTER ST., PAINESVILLE, OH. 44077  
PHONE: (440) 357-5344 FAX: (440) 357-1942  
concordroadequipment.com

Quote Valid for 150 Days

Terms: NET 20

Page 5 of 7

---

<b>Submitted To:</b> NORTH ROYALTON, CITY OF 14600 STATE RD NORTH ROYALTON, OH 44133	<b>Date:</b> 1/12/2022
<b>Phone:</b> (440) 237-5686	<b>End User:</b> SERVICE DEPARTMENT
<b>Fax:</b> (440) 236-5024	<b>Attention:</b> ED ROCHE
	<b>Delivery:</b> SEE BELOW DELIVERY NOTES
	<b>County:</b> CUYAHOGA
	<b>Acct Mgr:</b> JEFFERY S. WARFIELD

---

QUOTE CONTINUED FROM PREVIOUS PAGE

- License plate light
  - Pintle plate mounted
- All required FMVSS108 required lighting, LED type
- All required wiring, harnesses, connectors, etc., to make a fully tested and operational base electrical and lighting system

**Eight (8) Lamp Head Warning Light System**

- All Class I series AMBER warning lamps, LED type
  - Rubber grommeted and recessed
- Cab protector-forward facing
  - Two (2) Buyers Class I 8891700 series
  - One (1) each street and curbside corners
- Cab protector-side facing
  - Two (2) Buyers Class I 8891700 series
  - One (1) each street and curbsides
- Cab protector-Rear facing
  - Two (2) Buyers Class I 8891700 series
  - One (1) each street and curbsides
  - Mounted in stainless steel boxes
- Rear dump body corner pillars
  - Rear-facing
  - Two (2) Buyers Class I 8891700 series
  - One (1) each street and curbsides

**Chassis Mounted Snowplow Hitch**

- Concord manufactured Titan series TTN-4000L
  - Heavy duty low profile
  - offset lift cap for front hydraulic pump clearance
  - telescopic adjustable lift arm that folds down for storage
- 4 x 6-inch double acting lift ram
  - Nitrated cylinder rod for corrosion protection
- Chassis specific mounting hitch mounting group
  - 5/8-inch-thick steel reinforced side push plates
  - All grade 8 fasteners with "Stover" type locking nuts
- Drop pin style quick attach coupler
  - Fully welded to lower half of hitch H-frame assembly
- Heavy duty formed channel plow hitch mounted bumpers

**Power Angling Snowplow**

- Bonnell model 10SP42TZ11Q heavy-duty snowplow
- 10-foot-long x 42-inch-high moldboard

QUOTE CONTINUED ON NEXT PAGE



348 CHESTER ST., PAINESVILLE, OH. 44077
PHONE: (440) 357-5344 FAX: (440) 357-1942
concordroadequipment.com

Quote Valid for 150 Days

Terms: NET 20

Page 6 of 7

Table with 2 columns: Submitted To (Address), Date, End User, Attention, Delivery, County, Acct Mgr, Phone, Fax.

QUOTE CONTINUED FROM PREVIOUS PAGE

- "C" style moldboard configuration
• Safety orange poly
• 5/8-inch steel moldboard ribs
• Torsion spring safety trip edge mechanism
• Zero insertion for ease of maintenance
• 3/4 inch square torsion spring
• Heavy-duty push frame
• Optional full moldboard width tubular structural steel
• Hydraulic ram reversing frame
• "W" style table
• Nitrated power angling rams
• QAC drop pin loop coupler
• Carbide inserted plow blades
• Steel cover cutting edge over carbide
• Full-length rubber snow deflector
• 36-inch moldboard end markers
• Hydraulic hoses and stainless-steel quick couplers

Insert Granular Materials Hopper Spreader -

NO GRANULAR MATERIAL SPREADER OR GRANULAR MATERIALS SPREADER INSTALLATION INCLUDED IN THIS PROPOSAL

\* See attached sales build documents for complete details of equipment, accessories, and components included in this proposal

Your Net Installed Price \$ 78,805.47 (Single Unit Purchase)

Your Net Installed Price \$ 76,441.31 (2-5 Unit Purchase)

\*MINIMUM CHASSIS REQUIREMENTS

Chassis to have a usable cab to axle dimension of approximately 84-87 inches; have a provision for front-engine PTO (FEPTO); Clear frame behind chassis cab street and curbsides, other than battery box; integral front frame extension at least 12 inches long to allow for proper plow hitch installation and in-cab body up fitter switches and ground speed pickups.

PAYMENT DISCOUNTS

Per our Ohio Department of Administrative Services Contract Schedule #800925, Index #STS515 an additional 0.5% (one-half of one percent) discount is available for payment(s) of invoice(s) within twenty (20) days of receipt. Payment discount will be noted on the invoice(s).

WARRANTY INFORMATION

Concord Road Equipment Mfg., Inc. truck equipment packages include a parts and labor warranty for a total period of FIVE (5) YEARS; first thirty-six (36) months at 100% parts and labor on all workmanship and components, second twenty-four (24) months at 50% labor only. Other suppliers/component warranties that exceed Concord's base warranty will remain

QUOTE CONTINUED ON NEXT PAGE



Quote Valid for 150 Days

Terms: NET 20

348 CHESTER ST., PAINESVILLE, OH. 44077
PHONE: (440) 357-5344 FAX: (440) 357-1942
concordroadequipment.com

Table with 2 columns: Field Name and Value. Fields include Submitted To, Date, End User, Attention, Delivery, County, Acct Mgr, Phone, and Fax.

QUOTE CONTINUED FROM PREVIOUS PAGE

in effect. All warranty periods begin after completion/delivery of equipment, components, and accessories. When applicable, Concord "Titan" series snowplow hitches carry a full 100% parts and labor warranty for five (5) years.

ESTIMATED DELIVERY PERIOD

Based on the date of this proposal, the job completion and corresponding delivery period is projected to be approximately 90-180 days after receipt of the required purchase order(s), letter(s) of intent, letter(s) to proceed, and if applicable, the arrival of your chassis(s) to Concord Road Equipment Mfg., Inc.

INSURANCE

Your chassis' and/or equipment are insured while in Concord Road Equipment's possession. This includes all properties, buildings, lots, etc. A copy of our complete garage-keepers insurance policy is available upon request.

Authorized by [Signature]
JEFFERY S. WARFIELD

I/We hereby accept the above quotation including all terms and conditions, and place an order for the proposed item(s) on \_\_\_/\_\_\_/\_\_\_ (today's date) for a total amount of \$\_\_\_\_\_ (please include selected options, if applicable).

Accepted By \_\_\_\_\_

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from the above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate.





STATE OF OHIO  
DEPARTMENT OF ADMINISTRATIVE SERVICES  
GENERAL SERVICES DIVISION  
OFFICE OF PROCUREMENT SERVICES  
4200 SURFACE ROAD, COLUMBUS, OH 43228-1395

S & L GOVERNMENT PRICING SCHEDULE

SCHEDULE NUMBER: 800925

EFFECTIVE DATES: 08/06/2021 TO 05/31/2024

The Department of Administrative Services has completed the evaluation and analysis of the State Term Schedule (STS) offering submitted by the Contractor as listed herein. The Contractor listed herein has been determined to provide competitive, economical and reasonable pricing for the items contained in their offer. The respective offer, including the Standard Contract Terms & Conditions, any proposal amendment, special contract terms & conditions, specifications, pricing schedules and any attachments incorporated by reference and accepted by DAS become a part of this State Term Schedule.

This State Term Schedule is effective beginning and ending on the dates noted above unless, prior to the expiration date, the Schedule is renewed, terminated, or cancelled in accordance with the Standard Contract Terms and Conditions.

This State Term Schedule is available to all state agencies, state institutions of higher education and political subdivisions properly registered as members of the Cooperative Purchasing Program of the Department of Administration Services, as applicable.

Agencies are eligible to make purchases of the supplies and/or services in any amount and at any time as determined by the agency (see maximum order limit). The State makes no representation or guarantee that agencies will purchase the supplies and/or services approved in the State Term Schedule.

State agencies may make purchases under this State Term Schedule up to \$2500.00 using the state of Ohio payment card. Any purchases that exceed \$2500.00 will be made using the official state of Ohio purchase order (ADM-0523). Any non-state agency, institution of higher education or Cooperative Purchasing member will use forms applicable to their respective agency

This State Term Schedule and any Amendments thereto are available from the DAS website at the following address: <http://procure.ohio.gov>.

**CONCORD ROAD EQUIPMENT MANUFACTURING LLC**

**STATE TERM SCHEDULE**

**Index No.** STS515

**Eff. Date** 08/06/2021

STATE OF OHIO  
DEPARTMENT OF ADMINISTRATIVE SERVICES  
GENERAL SERVICES DIVISION  
OFFICE OF PROCUREMENT SERVICES  
4200 SURFACE ROAD, COLUMBUS, OH 43228-1395

CONTRACTOR, PRICES, TERM SCHEDULE, ETC.

**Send Purchase Orders To:**

**Remit To:**

**OAKS Contract ID:**

0000281034

800925

CONCORD ROAD EQUIPMENT MANUFACTURING  
LLC  
348 Chester St.

Painesville, OH 44077

**Contractor Contacts:**

Mr. Jeffery Warfield

Telephone: (800) 942-7623 x120

Fax: (440) 357-1942

Email: jwarfield@concordroadequipment.com

**Delivery:**

See Notes Section

**Terms:**

0.5% - 20, Net 30 Days

**Basic Order Limitations** ( Agencies should contact Procurement Services when they expect to exceed the Maximum Order Limitation. )

Minimum: \$50.00

Maximum: \$250,000.00

APPROVED PRODUCTS/SERVICES: Only those vendors, products, or services as listed in the price pages, approved by the Office of Procurement Services, may be purchased from this State Term Schedule. Any vendors, prices, terms, conditions, products or services not listed in the approve price sheets are outside the scope of this schedule.

MANDATORY USE CONTRACTS: All General Distribution Contracts (GDC), Limited Distribution Contracts (LDC), Multiple Award Contracts (MAC), and Request for Proposals (RFP) take precedence over this State Term Schedule (STS). This STS is only for governmental entities without a mandatory use contract.

EXCLUDED ITEMS: (State Agencies Only) in accordance with the Ohio Revised Code Section 5147.07, 125.60, through 125.6012, 5119.16 and 3304.28 through 3304.33 state agencies are required to purchase through Ohio Penal Industries (OPI); Community Rehabilitation Programs (CRP); Department of Mental Health and Addiction Services and Pharmacy Services (MHAS); and Opportunities for Ohioans with Disabilities (OOD). State agencies must obtain a waiver from OPI, CRP, DMHAS, Pharmacy Services, and/or OOD to procure from this schedule.

SPECIAL NOTE: The state of Ohio including but not limited to its agencies, boards, commissions, departments, state universities, state vocational schools, state community colleges of Ohio, and any entity authorized by law to use this State Term Schedule (STS) is not obligated to procure any products or services from this STS. This STS shall not be construed to prevent the state from purchasing products or services using other procurement methods as authorized by law.

NOTICE TO CONTRACTOR / VENDOR: It is the responsibility of the contractor's contact to maintain this State Term Schedule with current information. All updates i.e., telephone numbers, contact names, email addresses, tax identification number, prices, and catalogs etc., are required to be processed through the formal amendment authorization process which is initiated by way of a written request from the contractor's contact.

**UNSPSC CODES (OAKS Category ID) and Item Descriptions:**

All purchase orders placed against this contract shall use the following UNSPSC Codes when completing requisitions.

22100000 - Heavy construction machinery and equipment

Aggregate Spreaders, Truck Mounted Spreaders for Aggregate and Ice Control Materials

**NOTES:**

Delivery: 60 - 300 Days A.R.O./A.R.C. (After Receipt of Chassis) - F.O.B. Destination

Discount Schedule:

2 - 5 Units = Additional 3%

6+ Units = Additional 5%

ePROCUREMENT: This contract will become part of an eProcurement System which will provide electronic contract and catalog hosting and management services. Ordering Agencies will access a web-based site to place orders for the procurement of goods and services using State of Ohio contracts. The Contractor agrees to establish, maintain and support an online contract and catalog.