



BID FORM **Bookmobile Vehicle for NOLS**

Bidder must bid on all bid items. The bidder hereby bids the following amounts for the vehicle described in the Specifications.

Bid Item		QTY	Bid Amount
Library Vehicle (specify make, model, year) 2021 Freightliner Cargo 3500 Extended		1	\$135,694.33
	Bid Price		\$135,694.33
	Sales Tax	8.8%	\$11,941.10
	Associated costs of purchase (Please itemize, for example: licensing, registration, etc.)		
	Total Bid Price		\$147,635.43

FULL LEGAL NAME OF BIDDER TechOps Specialty Vehicles, LLC

ADDRESS 218 A Log Canoe Circle

CITY/STATE/ZIP Stevensville, Maryland 21666

PHONE 443-848-2906 FAX 443-848-2906

NAME OF AUTHORIZED AGENT (PLEASE PRINT) William Krampf

TITLE Director of Business Development

SIGNED William Krampf DATE 2/8/2021

NON-COLLUSION AFFIDAVIT

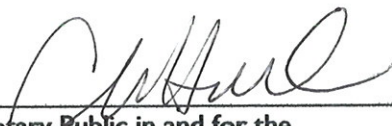
STATE OF WASHINGTON)
)
COUNTY OF CLALLAM)

The undersigned, being first duly sworn on oath, says that the bid herewith submitted for *Library Bookmobile Vehicle* is a genuine and not a sham or collusive bid, or made in the interest or on behalf of any person not therein named; and the undersigned further says that the said bidder has not directly or indirectly induced or solicited any bidder on the above work or supplies to put in a sham bid, or any other person or corporation to refrain from bidding; and that said bidder has not in any manner sought by collusion to secure to self an advantage over any other bidder or bidders.



Signature of Bidder/Contractor

Subscribed and sworn to before me this 2nd day of February, 2021.



Notary Public in and for the
State of _____
Residing at CATHERINE MAY HALL
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires January 18, 2022
My Comm. Exp.: _____



SPECIFICATIONS

Bookmobile Vehicle for NOLS

DATE DELIVERY REQUIRED: Maximum of 270 days from receipt of purchase order

Bidders may list variations to these minimum specifications in the "Exception" section of the bid sheets. Bidders may also suggest alternatives to name brand products, specified by the North Olympic Library System, in the "Exception" section as an "Approved Equal". To be considered as an "Approved Equal," the specifications of the suggested alternative must be attached. The North Olympic Library System will be the sole judge for approving other brands offered as equals to the brand specified. Bidders are also encouraged to list and price any options that are felt to enhance the use of item bid and/or would be desirable. All standard equipment is to be included, specified or not. When a Society of Automotive Engineers (SAE), American National Standard Institute (ANSI), American Society for Testing and Materials (ASTM), American Welding Society (AWS) "Reference" is cited, it is to establish an expected level of performance, level of testing or design basis.

ITEM		MINIMUM SPECIFICATIONS	COMPLY	EXCEPTION
I	BASIC SPECIFICATIONS AND DIMENSIONS			
1	Overall length maximum	24 ft. 1 in.		290"
2	Exterior width maximum	80 in.	YES	
3	Exterior height maximum	9 ft.		109"
4	Wheelbase maximum	170 in.	YES	
5	G.V.W.R. maximum	11,030 lbs.	YES	
6	Interior load space maximum	14 ft. 1 in.		189.4" EXTENDED 173.6" REGULAR
7	Interior width maximum	70 in.		70.4"
8	Headroom minimum	76 in.	YES	
9	Volume capacity minimum	1,700 @ 40 books/36 in. shelf		
II	CHASSIS SPECIFICATIONS			
I	Chassis Type	2021 or current model year Mercedes Benz Sprinter 3500XD high roof extended cargo van		FREIGHTLINER

2	Air cleaner	Dry type	YES	
3	Air conditioner	Cab area; multispeed; automatic operation	YES	
4	Alternator	12 V, 220 amp, HD alternator	YES	
5	Battery	Dual (2) 12 V maintenance free, 100 amp hours Vendor shall include fully automatic battery charger with external plug	YES	
6	Brakes	Four wheel disc; power hydraulic; self-adjusting with vented front discs; four wheel anti-locking ABS; emergency brake	YES	
7	Controls	Foot operated throttle; brake pedal; parking brake lever with warning light; transmission selector; dimmer switch; self-canceling directional signals; hazard signal switch; headlamp switch; rheostat-controlled lighting; key-type starter switch	YES	
8	Drive line	Drive line guard shall be provided	YES	
9	Engine	Diesel 3.0L V6 DOHC, 188HP, Direct diesel injection, 24 valve intercooled turbo; fuel filter with water separator	YES	
10	Engine hood	One piece hood which opens for exterior access to engine oil and transmission oil check	YES	
11	Exhaust system	Single, stainless steel with heavy duty in-line muffler	YES	
12	Fuel tank	Minimum 26.4 gallon capacity with locking access door	YES	
13	Heater and defroster	High output hot water type; front and rear window defroster	YES	
14	Horns	Dual electric		
15	Instruments	Speedometer; odometer; trip odometer; tachometer; warning indicators for oil pressure, engine temperature, battery, low oil level, low coolant, lights on, key, low fuel, low washer fluid, bulb flair, door ajar, service interval, brake fluid, brake pad wear	YES	
16	Oil filter	Full flow disposal	YES	
17	Power steering	Tilt and telescopic adjustment; hydraulic power-assist; rack pinion steering	YES	

18	Radio	Electronically tuned AM/FM stereo with see-scan and digital clock	YES	
19	Shocks	Front and rear heavy duty	YES	
20	Suspension	Front strut suspension HD front anti-roll bar; transverse leaf type; minimum 4,080 lbs. spring rating	YES	
21	Suspension rear	Leaf type rear anti-roll bar, minimum 7,060 lbs. spring rating	YES	
22	Tires	LT 215/85SR16 BSW (6) , Full size spare tire shall be provided, underbody mounted, with crank down feature	YES	
23	Transmission	Electronic 5-speed automatic w/overdrive and lock-up; Auxiliary transmission oil cooler	YES	
24	Wheels	16.0 x 5.5 in. steel dual rear wheels. Spare wheel shall be provided	YES	
25	Windshield	One-piece windshield safety plate. Windshield shall be tinted	YES	
26	Wipers	Dual 2-speed electric, with washer and intermittent feature	YES	
III	BODY SPECIFICATIONS			
1	Bumpers	Front and rear constructed of heavy gauge steel	YES	
2	Doors	Two rear wall moving swing-out doors Dual panel passenger side patron door. Shall be electric powered, outward opening, 38" x 80 "; provide manual emergency release and dash-mounted and load space-mounted switches; provide a stepwell for lower entry surface; exterior mounted key operation for dual panel passenger side patron doors.		SIDE SLIDERS = 71.6"H X 51"W REAR = 72.7"H X 61.2"W
3	Handrails	Vertical hand rails at both sides of stepwell. To be of stainless steel, minimum 1.25 in. diameter, with radius corners, solidly mounted	YES	
4	Floor	Stock corrugated vehicle floor shall be overlaid with flat nonporous flooring suitable for intended purpose.	YES	
5	Insulation	On walls and ceiling; rated at minimum R13	YES	

6	Lights	12V basic body, interior dome, stepwell, stop and tail back-up, directional lights, emergency flashers, parking lights, halogen headlamps. Exterior mounted, rear wall center high mounted stop light	YES	
7	Mud flaps	Properly sized for rear dual tires	YES	
8	Reflectors	All necessary	YES	
9	Seals	Body panels to be assembled with epoxy and silicone sealants, windows to be set in rubber, doors to have rubber seals	YES	
10	Storage	Glove box; instrument panel covered bin; dashboard storage bin; driver and passenger door bins; front cup holder	YES	
11	Sun visors	Driver and passenger	YES	
12	Undercoating	Body floor, skirt and wheel housing are to be undercoated after assembly	YES	
13	Ventilation	Fresh air through chassis heater system	YES	
14	Wheel housings	Shall be properly sealed and insulated		
15	Windows	All windows (glass) shall be tinted Install one (1) approx. 24"H x 36"W half-slide window (with a screen) that slides horizontally; window shall be installed on the curbside of the vehicle, aft of the glass entry door, at a height suitable for interaction with persons on the ground outside Full length glass in full height patron doors.	YES	
IV Up-fitting Specifications				
1	Ceiling	Ceiling to be finished with a lightweight substrate material overlaid with one continuous piece of non-glare, pebble grain, white textured fiberglass .090 thickness. Must meet ASTM E-84 rating.	YES	
2	Desk	One staff desk constructed of furniture grade plywood. Desktop shall be 3/4" thick with laminate bonded to the plywood. Desk to have a positive latching drawer beneath the work surface. Desktop to include a cable pass-through grommet.	YES	

3	Electrical	<p>All wiring shall meet or exceed N.E.C. or applicable FMVSS standards.</p> <p>INTERIOR WIRING 12 VOLT</p> <p>Wiring shall be bundled, and color coded. UL listed circuit breakers. Each circuit shall be independently protected.</p> <p>Exterior duplex outlet.</p> <p>Roof-mounted solar panel system to provide for auxiliary battery recharging. System shall include one approximately 130 watt solar panel, charge controller and a roof-mounted CB combiner box to provide a weatherproof entry point. Monitor shall be mounted near staff desk. Includes two 4D glass mat auxiliary batteries</p>	YES	
4	Hardware	<p>All necessary door locks, hand rails, door closers, hold backs, and hinges will be furnished to provide smooth, efficient operation.</p>	YES	
5	Interior finish	<p>Interior to include desk, carts, and shelving as specified, plus two storage areas to be determined prior to production.</p>	YES	
6	Lighting	<p>Interior lighting: A 12VDC, LED main cabin lighting and stepwell system shall be installed to provide interior lighting meeting library minimum stack ratings. Lighting fixtures shall be switched at the vehicle dash using an illuminated switch. Lighting level should be 6 foot-candles (ft-c) minimum measured on the stack face (vertically) at a height of 12", and 35 ft-c maximum at any height to achieve no more than a 6-to-1 maximum-to-minimum ratio across the entire stack face. Light output temperature shall be a "warm" white between 4400K – 5300K. Lighting system fixtures and/or design shall be approved by the Library prior to installation</p> <p>Exterior lighting: Four (4) LED weatherproof "scene" lights shall be installed on the exterior: 2 curbside, and 2 rear. Rear-mounted scene lights shall be activated by the vehicle back-up lights in addition to the driver's area switch. Lights shall be</p>	YES	

		controlled by illuminated on/off switches mounted in the dash		
7	Paneling	Wall finishes shall be commercial grade, smooth non-glare laminate applied over lightweight substrate material. Material to meet FMVSS-302.	YES	
8	Radio	Public address system shall be provided. Wiring and antenna for cellular phone shall be provided (cell phone signal booster)	YES	
9	Safety	Dual front air bags, back up alarm, triangle reflector set, 5 lb. A.B.C. fire extinguisher, ceiling mounted smoke and carbon monoxide detectors. Additional fire extinguisher. Rear back up camera with monitor. Rear back up sonar detector.	YES	
10	Seating	Driver and passenger seats shall be bucket type, high back deluxe with arm rests and height adjustable seat belts. Both seats shall be 10-way adjustable with lumbar support. Seats must meet FMVSS302 flammability standards. Driver seat shall swivel in order to fully face staff desk	YES	
11	Shelving	Acore Shelving & Products, Inc. aluminum shelving system shall be supplied and installed. Shelving components shall be powder coated after assembly where possible using coatings containing no lead or lead products. All components shall be constructed from superior grade lightweight materials and be built to withstand the unique stresses imposed by a mobile environment. The carts and shelving within the interior must be rapidly changeable to meet Library needs. All efforts shall be made by the vendor in the construction of these vehicles, as applicable, to assist in this goal. System shall utilize: Nine (9) Acore slotted shelf uprights, specially modified to maximize van wall curvature placed on 36" centers. The uprights shall be vertical up to approximately 30" high, and angled inward approximately 8° above that, to an approximate height	YES	

		<p>of 66" measured from the vehicle floor. Uprights shall be firmly attached directly to the vehicle side wall sub-structure in a manner suitable to withstand the stress and forces unique to a mobile environment, including, but not limited to back plate fastening of the uppermost area of the uprights. The complete Acore modular system shall include the following components:</p> <p>Four (4) Acore single sided "wall hugger" carts, specially modified for this project to fit completely between the uprights.</p> <p>One (1) Acore enclosed and ventilated locking equipment cart with two (2) interior adjustable shelves and flat workstation top, specifically manufactured to fit completely between the uprights and below the upright bend.</p> <p>Five (5) Acore "Wall Security Units", to allow locking of wall hugger carts to the upright system.</p> <p>Four (4) Acore AB9, 9" wall shelves.</p> <p>Twenty-one (21) Acore AB7(8°), 7" wall shelves, specially modified to accommodate the inward slanting upper uprights.</p>		
	Wheelchair lift	Commercial lift, fully automatic, with backup system, dual handrails, and safety belt. Hand held controller for all lift functions	YES	
	Painting and lettering	<p>Cab and body in OEM White.</p> <p>Graphics allowance \$ 3000 to be included in quote price</p>	YES	
	Miscellaneous	<p>Additional requirements and items to be provided:</p> <p>Awning. Electric, interior-mounted switch, and manual override system; waterproof; twelve feet in length; covers 10' from van</p> <p>Alarm system. Pinned to all doors and includes siren and motion detector.</p> <p>Recessed floor tracks. Two (2) 11' flanged aircraft style L-track cargo tie-down tracks shall be recessed into the interior flooring. Tracks shall be securely mounted to the floor structure for maximum load</p>	YES	

		rating. Track system shall include twenty-four (24) single stud fittings with round ring, and four (4) sets of 1" ratchet tie-down straps, shipped loose with completed vehicle		
	Delivery	To be made by vendor driver who will make any minor adjustments to the vehicle as well as explain complete operation of vehicle	YES	
IV	Warranties			
I	Chassis	Basic Limited Warranty 3-year/36,000 miles Powertrain Limited Warranty 5-year/100,000 miles Limited Outer-Body Warranty 5-year/100,000 miles Add Alternate: Extended Warranty Options. Supply cost for each: 5-years/100,000 miles 6-years/120,000 miles 7-years/140,000 miles.	YES	Basic Warranties included. Additional warranties can be purchased.
2	Up fitting	Minimum One (1) year/ Unlimited miles	YES	
3		The warranties shall <u>not</u> start until the unit is delivered and accepted by the North Olympic Library System.	YES	

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PHONE 443-848-2906 FAX 443-848-2906

NAME OF AUTHORIZED AGENT (PLEASE PRINT) William Krampf

TITLE Director of Business Development

SIGNED William Krampf DATE 2/8/2021



The following schedule is for options for your Sprinter Van:

Freightliner Service:

Basic = 3 years/36K miles.

Service Care Maintenance:

2 services/3 years = \$1305.56

4 services/5 years = \$2777.78

6 services/7 years = \$4222.22

Service Care Complete Maintenance:

3 years/60000 miles/3 services = \$5583.33

4 years/80000 miles/4 services = \$7777.78

5 years/100000 miles/5 services = \$10655.56

Extended warranty extends to 7 years:

5 years/100000 = \$850.00

6 years/120000 = \$2,500.00

7 years/140000 = \$4,200.00

Sincerely,

A handwritten signature in black ink, appearing to read "William R. Krampf". The signature is fluid and cursive, with the first and last names being more prominent.

William R. Krampf
Director of Business Development
TechOps Specialty Vehicles, LLC
218A Log Canoe Circle
Stevensville, MD 21666
o (410)604-6004, c (443)848-2906