# TOWN OF GRAY REQUEST FOR BIDS

The Town of Gray is requesting bids for the following piece of equipment:

One (1) 2021 40,000lbs equipment trailer.

Sealed bids shall be received at the Gray Municipal Office until 9:30am Thursday April 22, 2021 at which time submitted bids shall be publicly opened and read aloud.

Specifications may be obtained at the Gray Town Office, 24 Main Street and at the Public Works Director Office, 123 Shaker Road, Gray, Maine, 04039.

Any Specification[s] which do not meet the standard specification contained herein shall be itemized on the bid in which each Bidder shall be required to submit in conformance with this bid.

The Town of Gray reserves the right to reject any and all bids not considered in the best interest to the town. The Town of Gray may waive any informalities or irregularities and may accept or waive minor variations in a vendor's specifications if the overall unit is deemed to best meet the effective needs of the Town of Gray.

#### TERMS AND CONDITIONS OF SUBMITTAL OF BID

This request for bids is acceptable under the following conditions and terms that the acceptance of these is contingent solely on the approval of the Town Manager and Town Council.

It is the intent and purpose of these specifications to classify and describe the standard production model: One [1] 40,000 lbs. Tag equipment trailer with fixed and tilting deck.

These specifications are considered necessary to perform the work assigned to municipal performance requirements. The manufacturer shall have produced this type of unit for a minimum period of at least three [3] years.

All equipment furnished under specifications shall be new, unused and the same as the manufacturer's current production model. Accessories not specifically identified herein but necessary to furnish a complete unit ready for use, shall be included. Unit shall conform to the best practice known to the industry in design, quality of material workmanship. Assemblies, sub assemblies and component parts shall be standard interchangeable throughout the entire quantity of the unit as specified in the enclosed specifications.

## ANY SUBSTITUTIONS AND\OR MODIFICATIONS SHALL CLEARLY BE IDENTIFIED ON THE ATTACHED BID SUBMISSION FORMS

#### 40,000 lb. capacity tag-along trailer with tilting platform and stationary deck.

The following specifications are minimum unless otherwise noted. Any proposed deviations or specs that cannot be met must be listed on the response sheet.

Load capacity: 40,000 lbs., excluding weight of trailer. at 65 M.P.H.

Deck length: 24'-0" tilting platform, 4' stationary deck.

Deck width: 8'-6"

Deck height: Should not exceed 38" unladen.

Tilt deck: Hydraulic dampened, 'gravity' down.

Frame: Pierced main beam construction with one piece interlocking crossmembers.

Main beams chassis: (2) W14" x 26 lbs. per ft., grade 50 Hi-tensile. Main beams tilt platform: (2) W8" x 15 lbs. per ft., grade 50 Hi-tensile.

Crossmembers tilt platform: S6" I-beam x 12.5 lbs. per ft., grade 50 Hi-tensile

on 22" centers.

Siderails: C8" x 13.75 lbs. per ft. Grade 50 Hi-tensile.

Headboard: 8" x 3" rectangular tube, full width of trailer.

Decking: 2" oak decking.

Underride Meets "National Highway Traffic Safety Administration" mandates FMVSS-223

guard: & FMVSS-224.

Paint: Black, rust inhibiting

Hutch 9700 multi-point spring with capacity for 40,000lbs payload plus weight

Suspension: of trailer.

Axles: (2) 22,500 lb. capacity with oil bath hubs.

Brakes: 12-1/4" x 7-1/2" air with anti-lock braking system and spring parking brakes.

Wheels: 8 Hole Hub Piloted Tires: 235/75R17.5, (H)

Spare: (1) one matching spare tire mounted on matching rim.

Safety latch: Must have secure latching mechanism.

Jack: 25,000lb., 2 speed landing leg
Hitch: Adjustable height pintle, 3" I.D.

(10 total) Ten heavy duty D-rings, 4 per side of tilt section, 1 per side of fixed

Tie downs: deck section.

Lights: 12-volt DOT & ICC approved. All lights flush mounted LED in rubber grommets.

Wiring should be protected in chases or jacketed. 7-way plug.

Toolbox: Chain basket or box with lid mounted in trailer tongue.

Please provide itemized proposals for the following options listed separately:

Options: A: Dual leg 2 speed landing gear.

B: Stake pockets and rub rail.

C: Increase stationary deck to 6 feet long by full width of deck.

### TOWN OF GRAY BID SUBMISSION FORM

## (1) 2021 40,000 lbs. Equipment Trailer

Date of Submission:			
Total Price of Equipm	ent:		
Price of Options: A:	B:	C:	
Any specifications that below:	t do not meet the requir	red minimum specifications must be lis	sted
Delivery Date:	rating and repair manua	als] shall be consigned to the Town of	Gray
Vendor:			
Name:			
Title of Submission:			
[The Town of Gray res	serves the right to accep	pt and/or reject any and all bids]	