

**Suffolk County Water Authority - Mini-Bid #T16060026**

Detailed Specifications – Cab & Chassis

<b>DESCRIPTION</b>	
<b>Seven (7) 2017 Ford F-650 Supercab &amp; Straight Frame Chassis</b>	
<b>WB:</b>	221"
<b>CA:</b>	126"
<b>GVWR:</b>	28,700 lbs.
<b>Engine:</b>	- 6.7L Power Stroke V/8 Turbo Diesel – 330 HP, 725 lb.-ft. - Block heater - Operator command regeneration (OCR)
<b>Transmission:</b>	TorqueShift HD 6-speed Automatic – Double Overdrive with PTO provision
<b>Axle, Rear</b>	21,000 lb. single reduction with double acting shock absorbers 5.57 axle ratio 19,000lb. capacity multi-leaf springs with 4500 lb. auxiliary rubber spring
<b>Axle, Front</b>	10,000 lb. capacity I - beam with double acting shock absorbers 12,000lb. capacity taper-leaf springs, parabolic
<b>Frame:</b>	Single channel, straight "C", 14.18 Section Modulus, 120,000 psi steel
<b>Brakes:</b>	- Full air with: - Bendix AD-9 dryer with heater - Automatic slack adjusters - Automatic drain valves with heater - Bendix antilock brake system
<b>Exhaust System:</b>	Single horizontal muffler with vertical stack mounted to passenger side of cab
<b>Fuel Tank:</b>	- 65-Gallon LH (aluminum)
<b>Electrical System:</b>	- 220 amp Denso SC6 alternator - Three (3) group 31 batteries, 900 CCA (2700 CCA Total) - Turn signals combined with stop lights - Body builder wiring - to end of frame - Body builder switches – 4 (standard) - Trailer connect socket – 7 Way - Back-up alarm – electric 102 dba - Daytime running lights - Roof marker/clearance lights (amber) – five (standard)
<b>Engine Shutdown:</b>	Automatic with 30 second delay. Indicator, low coolant level with audible alarm
<b>Front End:</b>	Tilting, fiberglass (standard)
<b>Color:</b>	Exterior - Oxford white Interior - Gray
<b>Seats:</b>	Vinyl 40/20/40 fixed driver and 2 passenger seats with fold down console
<b>Mirrors:</b>	Mirrors - Dual rectangular, sail type - 102" wide – heated, manual fold, solid black finish
<b>Air Conditioner:</b>	Manufactures standard
<b>Tires:</b>	Front – 265/70R19.5G, Hankook AH11 Rear – 265/70R19.5G, Hankook DH07

Detailed Specifications – Continued

<b>DESCRIPTION</b>	
<b>Seven (7) 2017 Ford F-650 Supercab &amp; Straight Frame Chassis</b>	
<b>Rims:</b>	<ul style="list-style-type: none"> <li>- Front – 19.5 x 7.5” Disc, white powder coated, 10 hole</li> <li>- Rear – 19.5 x 7.5” Disc, white powder coated, 10 hole</li> </ul>
<b>Options:</b>	<ul style="list-style-type: none"> <li>- Rapid-Heat Supplemental Cab Heater</li> <li>- Console, overhead - front mounted with dual sunglass bins and integral front map reading lights</li> <li>- Intelligent Oil-Life Monitor</li> <li>- Single-disc CD/MP3 player, with SYNC (includes USB 2.0 and steering wheel controls) and four Speakers</li> <li>- Lube, rear axle, full synthetic</li> <li>- Air Horns</li> </ul>
<b>Warranty:</b>	<ul style="list-style-type: none"> <li>Basic – 24 months, unlimited miles</li> <li>Powertrain – 24 months, unlimited miles</li> <li>Corrosion – 60 months, unlimited miles</li> <li>Transmission – 60 months or 250,000 miles.</li> <li>Engine – 60 months or 250,000 miles</li> <li>Roadside Assistance – 24 months, unlimited mileage</li> </ul>