Attachment B – Specifications

 RFx: 3000022042 Title: \*Rebid\* Boat, Motor, & Trailer – WLF

**Line 1: Boat**

**Brand:** Pro Drive or Equal

**Model:** X Series or Equal

* 17’ Long, 54” Wide, 21” Sides, 74” Beam, and 20” Transom
* Constructed of 5086 Marine Grade Aluminum
* .125 aluminum plate for hull construction
* Hull bottom and sides constructed (**crimped**) out of One (1) plate forming hull (**no welded seam at chine; Rake of hull to be welded at chine)**
* Six (6) 1” x 2” Rectangular aluminum tubing for ribs running the full length of the hull
* 2” x 2” Square aluminum tubing used for bracing the floor and side walls of hull **(2” x 2” hull structure to also accommodate multi-position seat box).**
* 2” x 4” aluminum channel butted together on transom to accommodate motor mounting
* .100 aluminum plate sub floor mounted to ribs with aluminum rivets

**Hull Features**

* Battery Switch (**Blue Sea Mini or equal**)
* Motor Battery Tray
* T-Rail Gunnel Section to accommodate accessory mounting
* Multi-Position Seat / Gun Box
* 6 gallon gas tank and bracket
* Painted Hull (Dead Grass Brown; **Sherwin Williams or equal**)
* Trolling Motor Bracket
* LED Navigation Lights
* Heavy Duty Front Bumper Constructed of 3” aluminum pipe
* 4’ long Enclosed Front Deck with Hatch
* 20” long Extended Deck to protect fuel tanks
* Sub floor with Non-Skid Paint
* Electrical Control Panel with USB Ports and 12 volt Accessory Plug
* Hull Layout for Rear Mounted Remote Steering
* Binnacle Throttle Assembly with integrated trim switch (**Teleflex CHX8125P or** **equal**)
* Marine Throttle Cable with Stainless Steel Hardware
* One (1) Additional 6 gallon gas tank with bracket
* 500 GPH Bilge Pump (**Rule Manual or equal**)
* Center Console (Single Engine) with grab bar
* Push Pole with side holders (**Superstick or equal**)
* Hydro-turf on front deck and storage boxes
* Pointed Bow
* Recessed receiver with winch bracket welded on front of boat
* Deck Rails welded on each side of front deck
* Custom Leaning Post to replace seat box

 **Line 2: Motor**

 **Brand:** Pro Drive

 **Model:** XTF50VAR EFI or equal

 **Motor Features**

* 50hp long shaft model
* Remote Steering motor
* Gear Driven Lower Unit
* Full Power Reverse (180 degree rotation of lower unit assembly)
* Instant Forward and Neutral
* Instant Reverse Option
* Momentary Forward and Reverse Button
* Tach / Hour Meter
* Hydraulic Power Trim
* Aluminum and Stainless Construction
* 1” Hex Propeller Shaft to accommodate 2-blade propeller recommended for loaded vessel
* Gen 5 Lower Unit 1.5 to 1 Gear Reduction
* Group 24 Marine Battery and Battery Box
* **Tohatsu 50hp powerhead**
* Remote Steering Option with Hydraulic Steering (Single Engine; **Teleflex Seastar HH5272-3 Helm and Teleflex Seastar HC5370-3 Cylinder or equal**)
* Factory rigging

**Motor to be factory installed. All electrical wiring must be terminated, fused, wrapped, and connected. Hydraulic steering must be installed and tested. Competed boat must be water tested of all systems and accessories before delivery / pickup.**

**Line 3: Trailer**

**Brand:** Diamond City or Equal

**Model:** Angler 16-1750 PD or Equal

 **Standard Trailer Features**

* Galvanized Steel Construction
* 5200lb axle
* Torsion Axle Suspension
* 100,000-mile Vortex Hubs
* 2**”** Ball Coupler
* LED Lighting (DOT Approved)
* Swivel Jack with Dolly Wheel
* Heavy Duty AluminumTongue
* 15” Radial Tires
* Spare Tire and Tire Carrier
* Premium Aluminum Wheels (Including Spare)
* Heavy Duty Bow Stop with Winch
* Stainless Steel Boat Buckle Ratchet Transom Tie Downs

**Trailer to be setup for even weight distribution and vessel fitment.**

**Fees Applicable to Sale**

* Document Fee
* LA DEQ Tire Fee