

R E S O L U T I O N

WHEREAS the City of Sherwood, Oregon, is in need of certain Fire Department equipment consisting of one Class A triple combination fire-pumper and equipment and also one 1959 truck, cab and chassis whereon said pumper and equipment shall be mounted, for the use of the Fire Department of said City, and it is desirable and necessary that the same be purchased at this time; and

WHEREAS the Council of the City of Sherwood has investigated and determined the necessary specifications and requirements for such Fire Department equipment as hereinafter set forth.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Sherwood as follows, to-wit:

1. That the Council of said City ~~is~~ has and does hereby adopt and approve the following specifications for said Fire Department pumper and equipment, to-wit:

1959 Cab and chassis, (New equipment required)

Engine - V8 - .332 cu. in. displacement

Gross weight rating - 25,000 lbs. G.V.W.

Axel front - 7,000 lbs.

Axel rear - single speed low ratio positive drive transmission, truck speed 60 mph. at 80% peak engine speed. 18,000 lbs.

Brakes - H.D. Hydrovac or vacuum power operated.

Radiator - H.D.

Electrical - 12 volt system, Dome light in cab, turn indicators.
50 amp. leece Neville altinator.

Springs - Heavy duty rear.

Wheels - 8 stud disk front and rear (6 wheels)

Tires - 8.25 10 ply Rayon, tube type tires, rear to be mud and snow grip tread. (6 tires)

Transmission - 5 speed syncro direct in 5th.

Cab - Deluxe, or full vision to rear.

Frame length - 156 inches.

Equipment - wind shield swipers (electric or vacuum booster) heater and defroster (recirculating air type)
Two full length or west coast mirrors on doors.
Paint red.

Specifications listed are minimum specifications

Bid No. 1 delivery f.o.b. City of Sherwood Delivery date specified.

Bid No. 2 delivery Factory Date specified.

2. That the Council of said City has and does hereby adopt and approve the following specifications for one new 1959 model truck, cab and chassis whereon the aforesaid Fire Department pumper and equipment shall be mounted, to-wit:

Specifications -- Fire Pumper, Truck and Equipment.

New equipment is required.

Class A triple combination fire pumper and equipment to be manufactured, furnished, tested and installed on chassis furnished by the City of Sherwood (F-750 Ford with 332 cu. inch motor)

Body: Hose body to be of streamline design. Rear fenders shall be of not less than 12-gauge steel, streamlined and fitted with three step plates each. Running boards shall be of not less than 12-gauge steel, non-skid, full length. Three compartments shall be furnished at rear of body and one on each side. All compartments shall be automatically lighted for night operation and shall have slam catches, dust and waterproof, with vents. A rear step of at least 20 inches in depth of the same construction as the running boards shall be provided. There shall be removable slatted flooring in hose bed.

One division for $1\frac{1}{2}$ inch hose line pre-connected fitted with valve and male coupling and one division for extra $1\frac{1}{2}$ inch hose and tools shall be provided. Rear grab handles shall be provided. All parts shall be treated against rusting before the finish paint shall be applied. A cross bar shall be provided for rear step riders, two hose bed lights shall be mounted on cross bar. All body parts are to be welded or riveted for smooth surfaces.

Booster Tank: A booster tank shall be provided of not less than 500 gallon capacity, non-rusting steel, well baffled, and shall be guaranteed for life of equipment. Tank shall have a large sump with clean-out screen and provision shall be made for escapement of entrapped air, with overflow back of rear wheels. Tank shall have large filler opening and provision shall be made for filling while taking water from draft or hydrant. Dial water gauge to be mounted on left side of truck.

Reel: One booster reel shall be provided with a capacity of not less than 250 feet of one inch hose. Reel shall be equipped with quick opening valves. Reel shall be equipped with 200 feet of 800-pound test one inch hose in one continuous section. One Hardie, or equivalent, nozzle mounted in spring clip shall be furnished.

PUMP: Shall be of 750 G.P.M. capacity and shall be front mount. Pump shall be lubricated from one central oil sump. Pump must be of standard make. All controls are to be of a positive type mounted on one central panel. Panel is to be well lighted and must have pump and line drain mounted on it. Primer shall be furnished to meet U. W. Specifications from draft. Water pressure governor or relief valve, shall be installed which will control the increase of pressure to within 10 pounds, when lines are shut down, setting valve for governor or valve shall be on control panel. A self-contained heat exchanger with provisions to fill radiator while pumping and additional overflow from radiator must be provided. Tachometer of standard make is to be installed on control panel. Three discharge ports, with caps and quick acting valves are to be installed, all are to be controlled from panel. One $4\frac{1}{2}$ inch suction port with cap is to be furnished.

EQUIPMENT: Mountings only are to be furnished and mounted for two 10-foot sections of wire-wrapped $4\frac{1}{2}$ inch hard suction hose, and are to be held in place by spring clips. (The Sherwood Department already has the suction hose.) Two six-volt batteries (150 amp.hour) to be installed and hooked in series giving 12 volts and wired in accord with the National Board of Fire Underwriters diagram, using the battery coming with truck, making dual batteries by using the Sudbury switch mounted in the cab. Mountings only are to be furnished and mounted for one series 200 due-safety 24-foot two-section ladder with rope hoist, one series 200 due-safety 14-foot roof ladder, and one 12-foot pike pole (wood). (The Sherwood Department already has the ladders and pike pole). Ladders are to be held in place by quick acting locks. One Scott Air Self-Containing Mask must be furnished. Tow hooks shall be provided at front and rear of truck. Two Unity 6-inch spotlights, with inside cab control and switches, shall be furnished and mounted on right and left sides of cab roof. One Model 17, Federal Beaconray revolving red light to be mounted in center of cab roof, with switch in cab. One battery charging plug to be mounted at rear of truck. One canvas cover for hose bed to be mounted. Two fire department axes mounted in spring holders. Two #211 Big Beam hand lamps and batteries mounted in holders. One 48-inch

crow bar mounted. Any other equipment required by the N. B. of U to be furnished and installed by bidder.

SIREN: One required by the N.B. of U. to be furnished.

All equipment in specifications to be furnished and mounted by successful bidder. All fittings to be chrome plated or polished aluminum. All parts and material to be guaranteed for one year. The City of Sherwood reserves the right to make minor changes during constructions. Truck shall pass the Board of Underwriters test before acceptance by the City of Sherwood. Unit shall be painted in red enamel and lettered SHERWOOD FIRE DEPARTMENT. Bidder shall submit detailed bid and delivery date.

To be delivered to the City of Sherwood after June 30, 1959 and before September 2, 1959. Penalty of \$10.00 per day after Sept. 1, 1959.

3. That all bids on the above Fire Department pumper and equipment shall be for delivery f.o.b. City of Sherwood with delivery date specified and that all bids on the above-described 1959 truck, cab and chassis for mounting said pumper and equipment, shall be for delivery at the factory with date specified. The City of Sherwood will furnish the successful bidder with tax recovery certificates. Delivery dates for said truck, cab and chassis shall be not later than 30 days after acceptance of bid and the delivery date of said pumper and equipment shall not be before July 1, 1959 or after September 1, 1959. A penalty of \$10.00 per day shall be paid to the City of Sherwood with ~~respect~~ respect to the said pumper and equipment and a like daily penalty with respect to the said truck, cab and chassis, for each day after the specified delivery date, as bid, during which delivery thereof shall be in default.

4. That the Recorder of the City of Sherwood, Oregon, is hereby instructed to prepare an invitation to bids on the above-described fire department equipment, truck, cab and chassis. Said invitation shall refer to the foregoing specifications, and advise prospective bidders that copies of said specifications are available and may be examined at the office of the City Recorder of said City and that such specifications may be taken out by bona fide bidders for further examination.

5. That said notice shall further specify that the Council of the City of Sherwood will receive bids on said Fire Department equipment and truck, cab and chassis until 8 p.m. Pacific Standard Time, on June 5, 1959, and will open said bids at a regular meeting of said Council to be held at the time aforesaid in the Council Chamber in the City Hall, at Sherwood, Oregon. Written bids must be filed with the City Recorder of said City on or before the time hereinabove last stated. All bids shall be accompanied by a certified check or a cashier's check payable to the City of Sherwood in an amount not less than 5 per cent of the total bid, to be forfeited to the City of Sherwood in the event that the bidder posting the same shall be successful and shall not complete and perform his bid in accordance ~~xx~~ therewith. The City reserves the right to reject any or all bids, to postpone making the award for a reasonable length of time, to waive informalities, and to accept the proposal deemed best in the interest of the City considering the experience, qualifications and equipment of the bidders, the efficiency and details of construction of the equipment and the time of delivery.

ADOPTED by the Council of the City of Sherwood, Oregon,
this 5th day of May, 1959.

H. G. Albert

Recorder