

CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-2724

PUBLIC WORKS DEPARTMENT

300 Sixth Street

Dirk Jablonski, Public Works Director City web: www.rcgov.org

Phone: 605-394-4165 Fax: 605-394-6636

e-mail: dirk.jablonski@rcgov.org

MEMORANDUM

TO: Public Works Committee

FROM: Dirk Jablonski, Public Works Director

DATE: May 4, 2006

RE: Purchase of a 4 x 4 Utility Vehicle for Water Reclamation

The Water Reclamation Facility requests permission to purchase a 4×4 utility vehicle for the treatment plant. The purpose of this vehicle is to transport parts and equipment, and reduces the need for full size pickups to operate on the plant grounds.

One of the three quotes received, did not meet specifications. Staff recommends awarding the informal quote to the low quote from Four Season's Sports in the amount of \$10,666.00

Detailed Specifications for One (1) New 2006 Utility Vehicle with 10 2006 Box for the Water Reclamation Division

GENERAL: It is the intent of these specifications to establish minimum requirements for a four wheel, medium-duty utility vehicle with dump box for the Water Reclamation Division.

ENGINE:

Type: Gasoline powered, 4-cycle, 30 hp (minimum)

Cooling system: liquid cooled with radiator

Oil System: positive pressure with spin-on filter

Air cleaner: centrifugal self-cleaning pre-cleaner with paper cartridge

Drive Train: 4 wheel drive

BODY CONSTRUCTION: heavy-duty steel frame with rust and dent resistant front body

GAUGES: Tachometer, hour-meter, voltmeter, engine temperature gauge, low oil pressure indicator and fuel gauge

GVW: 2,650 # (minimum), including dump box and operator

TRANSMISSION: Heavy-duty manual 4 speed (minimum)

CLUTCH: dry, single disc with pressure plate

DIFFERENTIAL: 2-Speed differential

STEERING: Automotive type with steering wheel and power assist

SEATS: contoured seats with back rest, hip restraints and hand-holds, bench type seat with three passenger seating.

BRAKES: Hydraulic, self -adjusting brakes on four wheels with parking brake

FUEL TANK: 6 gallon (minimum)

TIRES:

FRONT: (2) 20 X 10-10, 4-ply all terrain REAR: (2) 24 X 13-12, 4-ply all terrain

DUMP BOX: 60-inch metal dump box with removable tailgate

Cargo capacity 1000 lbs.

MISCELLANEOUS ACCESSORIES:

12- volt outlet

Owner's manual, parts, maintenance, electrical manual

Roll over protection with steel roof.

Optional:

Cab Enclosure