



CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701

Department of Fire and Emergency Services

10 Main Street
605-394-4180
Fax: 605-394-6754

Vicky Fisher, Planner
City of Rapid City, Growth Management
300 6th Street
Rapid City, SD 57701

Dear Vicky,

The Fire Department needs to replace the existing emergency generator at Fire Station 5, 2902 Park Drive. The current emergency generator is unreliable and under sized for the station. It is only capable of providing power to very few lights, a few select outlets, the overhead apparatus doors, and heat, no air conditioning.

The unit we are proposing is capable of supplying emergency electrical power to the entire station. This will allow the station to be fully functional during power outages. It is natural gas fired and has a decibel rating under normal operation of 71dba @ 7 meters.

The generator will sit on a 14" thick concrete pad located behind the apparatus bays of the station. The total dimensions of the pad will be approximately 4' x 8'. The generator comes with its own enclosure that is an earth tone color.

All electrical work will be preformed by a licensed electrical contractor. The concrete work will be done by firefighters who are experienced concrete finishers.

We ask for your approval of this project so needed permits can be obtained and an electrical contractor can be hired to allow this project to be completed before the spring storm season is here.

If there are any question please call. Thank you

Tim Kobes, Asst Chief, Operations
Rapid City Fire Department
10 Main Street
Rapid City, SD 57701
605-394-4180
605-394-6754 fax

RECEIVED

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Rapid City Growth
Management Department