

PROPOSAL DOCUMENTS FOR THE RESTORATION, EXCAVATION, REPAIR, MATERIALS AND LABOR FOR INTERIOR DRAIN LINES, MERCER HALL/WILDER SCHOOL DISTRICT

OVERVIEW: Mercer Hall is a multi-level building that was constructed in 1940. Owing to the age of the structure, most interior drain lines (cast iron) have degenerated to a degree. Some lines have disintegrated in places. Because of this the restrooms and sinks have become unusable. The building currently houses the Food Service Program in the basement and the Gymnasium is utilized by the Elementary School for Physical Education Classes. The basement cafeteria and the gymnasium are also used by the community for events.

There are no existing blueprints of the drain lines known to exist. Blueprints are available for other aspects of the building.

The active drain lines run from the main level restrooms (2), main level custodial room (1), basement restroom (1), basement custodial sink (1), basement storage room sink/washing machine and an outside ramp drain.

Most lines are under a concrete and/or tile floor. The stacks from the main level restrooms are mostly open to sight on the walls.

There are 2 to 4 inactive shower drain lines that will require capping off. The main level lines cross the building primarily from south to north. The basement lines cross the building primarily from west to east. The lines all exit the building to an existing sewer line to the east.

Proposals:

Proposal Goal: The District is seeking a long term fix to the situation. Proposals should include but are not limited to:

- Excavating and concrete replacement of any areas needed so scoping can be accomplished.

- Cleaning and descaling build up in lines.

- Build up of the pipes if necessary to allow for a camera inspection

- A camera inspection of the drain system to determine restoration options

- Excavation diagram showing areas to be worked on.

- List of material proposed to replace/restore existing lines.

- Lifespan of proposed material along with a corresponding 10,000 hr test

- Contractor will provide detailed drawings for the project for District Retention

- The drawings should be of quality and detail to allow the District to locate the lines that have been restored as well as those capped.

- The drawings will correspond to a before and after camera inspection video along with marked locations of notable conditions.

Type of capping to be installed for unused lines.

*All items above should show cost and be as itemized as possible. Proposal should include total cost of project and estimated length of time of project.

The following conditions are necessary for a qualifying proposal:

1. The restoration of the piping system must conform to all building codes adopted by the state of Idaho.
2. Any materials to be utilized as the final piping material must be listed by IAPMO as an approved building material.
3. After the necessary access and cleaning has been accomplished, the contractor will then provide a camera inspection report along with appropriate comprehensive plan to restore the piping system in accordance with the above stated goals of the District.

A date for viewing the building and project may be arranged by telephoning Jeff Jones at 208 697-0979 8:00 a.m. to 3:30 p.m. Monday through Friday.

Questions may also be addressed to Mr. Jones at the above number.