



# Diamond Lake School District 76

**Embrace Empower Excel** Each Child Each Day

November 19, 2024

TO: Board of Education  
FROM: Eric Rogers  
SUBJECT: School Maintenance Project Grant

The Illinois State Board of Education has again made available the School Maintenance Project Grant (SMPG). SMPG is a dollar-for-dollar state matching grant program which awards up to \$50,000 for the “maintenance or upkeep of buildings or structures for educational purposes”. In total, there is approximately \$47 million made available statewide for this program.

The District previously received the School Maintenance Project Grant in FY22, FY23, and FY24 and with several upcoming facility projects on the horizon, I would like to apply for the FY25 grant. One project that has become a priority is the plumbing repairs needed at Diamond Lake Elementary School.

After conducting a recent smoke test at DLS, it was identified that a rotted section of 2” piping in the crawlspace under the South wing hallway. This decayed pipe extends beyond the foundation wall and cannot be properly capped. In addition, several other underlying issues were identified:

1. All vent stacks connected to the existing plumbing are rotted at their base fittings within the walls.
2. A wye fitting, located approximately 26 feet from the clean-out under classroom 29, needs to be removed from the sanitary piping. This fitting is obstructing the flow of debris and hindering inspection/clearing equipment.
3. A foundation vent in the South hallway is allowing unrestricted airflow from the crawlspace into the building.
4. The visible condition of the sanitary piping suggests that any pipes encased in the floor or walls are likely in similar disrepair.

The district is working on solutions and below are some possible options to consider:

- **Option 1:** If permitted by code, we could abandon all legacy piping and install a new main line from the staff restrooms to the student bathrooms at the end of the hall via the crawlspace. This is likely the most cost-effective and least invasive option.
- **Option 2:** If abandoning the legacy piping is not allowed, we would need to remove the existing piping at a minimum before installing a new, direct sanitary main.
- **Option 3:** If code requires the removal of existing pipes and we decide to retain sinks throughout those classrooms, we would need to consider a full replacement. This would be the most costly and invasive option.



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Budgets are still being determined, but this project is estimated to be around \$500,000 and could be completed in Summer 2025. The remaining funds for this project would come from the Life Safety Fund. Formal board action is also needed to officially apply for the grant.

I am recommending that the Board authorize Diamond Lake SD76 to apply for the School Maintenance Project Grant and make available local funds to meet the local match requirement.