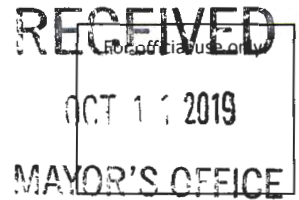




FNSB CAPITAL IMPROVEMENT PROGRAM

2019 Project Nomination Form



Nominations will be accepted from **August 12 to October 11**. Please fill out the nomination form as completely as possible. If a section does not apply to the project you are nominating, please leave that section blank. Please attach additional relevant information to this nomination packet as appropriate. There is no limit to the number of projects that can be submitted.

Completed nomination forms can be submitted:

In person at:

Fairbanks North Star Borough
Attn: Mayor's Office
907 Terminal Street
Fairbanks, AK 99701

By mail to:

Fairbanks North Star Borough
Attn: Capital Improvement Program
PO Box 71267
Fairbanks, AK 99707

NOMINATOR'S NAME: <u>Mark Nilson</u>	DATE: <u>10/1/2019</u>
ORGANIZATION (IF APPLICABLE): <u>Fairbanks North Star Borough School District</u>	
AFFECTED DEPARTMENT: <u>Tanana Middle School and Facilities Maintenance Department</u>	
PHONE: (<u>907</u>) <u>452-4461 x15224</u>	EMAIL: <u>mark.nilson@k12northstar.org</u>

Name of Proposed Project: Tanana Classroom Upgrades, Phase I

Project Scope/Description:

This project includes the replacement of casework, cabinetry, shelving, flooring, writing boards, and bulletin boards. Additionally, storage space will be increased and mobile furnishings will be replaced along with other items as necessary in all program spaces. Student restrooms will also be added to the east academic wing. Mechanical, plumbing, and electrical systems that are no longer serviceable will be replaced and made operational.



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SAFETY AND CODE COMPLIANCE

1. Does the project reduce or eliminate a health or safety risk?

Yes No

Please explain:

There are no current health or safety risks relating to the existing items being replaced or upgraded. However, this upgrade will help to alleviate potential tripping hazards to the students and staff by providing improved designated storage locations for personal belongings.

2. In your opinion, what is the current condition of the facility?

Poor This is a new facility
 Fair
 Good
 Excellent

Please explain:

Tanana Middle School is an older school that was constructed in 1974 and is one of the many schools that serves the Fairbanks community. While the facility has been well maintained, it is in dire need of upgrades to the building's interior. Much of the casework, cabinetry, shelving, storage and writing boards are outdated or require significant repairs. The flooring has started to deteriorate causing additional maintenance and upkeep. The mobile furnishings need an overhaul to provide an appealing modernized look for its students and staff. The lighting greatly needs to be revised to limit energy waste and to provide superior lighting and security. Outdated electrical, plumbing, and mechanical systems that are no longer operational require a revision.

3. Does the project improve accessibility compliance? (For example: parking lot design, doorway design, counter height, floor access, restroom access, etc.)

Yes No

Please explain:

The improvements accomplished by this renovation will improve the current accessibility and ensure all the items herewith in are compliant with the Americans with Disabilities Act (ADA). This specifically pertains to student book storage, student coat storage, shelving, cabinetry, writing boards, bulletin boards, flooring, and new restrooms in the academic wing.

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FACILITY CONDITION

4. How old is the facility since original construction?

- 41+ years This is a new facility
 31 - 40 years
 21 - 30 years
 11 - 20 years
 0 - 10 years

5. Does the project replace an existing facility?

- Yes No

If yes, please identify the building it would replace and any other supporting information, including the condition of the existing facility (poor, fair, good, excellent):

n/a

PROJECT FUNDING

6. What is the status of project funding?

- Fully funded
 Partially funded
 No funding

Please identify the source and amount of any funding that is already secured in support of this project:

An application will be submitted to the state for grant funding.

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7. Are there grant, foundation, sponsorship, or other alternative sources of funding available for this project?

Yes No

- a. If yes, is there a match requirement?

Yes No

- b. If a match is required, how much? Please choose the most applicable option.

- 1 - 10% match required
 11 - 20% match required
 21 - 30% match required
 31 - 40% match required
 +41% match required

Please identify the potential funding sources, how the project is eligible for such funds, any work done to commit such funds (i.e., application or proposal submitted and/or approved), and any additionally relevant information:

An application will be submitted to the State of Alaska Department of Education and Early Development for approval and to be placed on the Major Maintenance Capital Project Priority List for available funding.

8. If applicable, does your organization plan on contributing any funds?

Yes No

If yes, please identify the amount and source of funds planned in contribution of this project:

n/a

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ENVIRONMENTAL

9. Will the project clean up contamination (such as lead, asbestos, fuel contamination, etc.)?
 Yes No

Please explain:

This project will further eliminate the remaining asbestos throughout the remaining affected areas.

10. Does the project improve air quality?
 Yes No

Please explain:

This project will not directly affect air quality.

11. Will the project reduce storm water runoff?
 Yes No

Please explain:

This project will not directly affect storm water runoff.

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12. Will the project improve groundwater quality?

Yes No

Please explain:

This project will not directly affect the surrounding ground water.

13. Will the project improve energy efficiency?

Yes No

Please explain:

This project will not directly affect energy efficiency.

PUBLIC USE

14. Will the project improve the customer experience?

Yes No

Please explain:

Revamping the building's interior components will provide an appealing modernized look and give greater accessibility to storage used by students and staff. Adding student restrooms to the east academic wing will increase accessibility and decrease the time taken for bathroom breaks. By completing all the project upgrades, it will help reduce distractions and disruptions caused from maintenance repairs that occur during school hours.

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15. Is the project served by a fixed transit route?

Yes No

Please explain:

Tanana Middle School utilizes a public busing system. This provides students transportation to the school within a 1.5 mile walking zone.

16. Will the project improve facility capacity?

Yes No

Please explain:

This project will not affect the facility's capacity.

ONGOING MAINTENANCE COST

17. Will the project reduce utility expenses on a cost per square foot (\$/SF)?

Yes No

Please explain:

This project will not affect the facility's utility expenses.

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18. Will the project reduce maintenance expenses on a cost per square foot (\$/SF)?

Yes No

Please explain:

This project will help to reduce on average 0.06 \$/SF per year in maintenance expenses. These expenses are primarily contributed to by unscheduled maintenance actions that entail troubleshooting time, repairs, contract services and parts procurement. The costs used are based on a three year average.

19. Will the project extend the life of an existing facility?

Yes No

Please explain:

This project will not affect the facility's lifespan.

PLANNING AND DESIGN

20. Does the project have complete designs?

Yes No

Please explain:

This project does not have any designs at this stage.

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21. Have there been any project scope and/or engineering studies done?

- Yes No

If yes, please explain all work that has been done on this project to date. Please attach and submit all relevant information as part of the project nomination packet.

n/a

BUDGET IMPACT

22. How will the project impact the operation budget for the affected department?

- Increase the operating budget
 Maintain the operating budget
 Decrease the operating budget

Please explain:

The Facilities Maintenance Department will have a reduction in non-scheduled maintenance pertaining to the upgraded items. Non-scheduled maintenance includes overtime, troubleshooting time, and needed repairs.

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POPULATION REACHED

23. What type of population will be served by the proposed project?

- Regional areawide users
- Single community
- Multiple neighborhoods
- Single neighborhood

Please describe the area, population served, and the need that will be met by this project:

Tanana Middle School serves roughly 800 square miles in northeast Fairbanks. It provides education for roughly 390 students. Since the mid-1970s, Tanana Middle has been a large part of the growing Fairbanks community. By completing this project, the Fairbanks community and the neighboring areas would be provided a modernized, energy efficient school for many decades to come.

SUPPORT

24. Please select all applicable form of support this project has:

- Resolutions of support (agencies, governments, etc.)
- Letters of support (groups, businesses, organizations, etc.)
- General public support or letters from residents

Please explain levels of support identified above and provide specific examples:

This project is on the School District's 6-year Capital Improvement Plan adopted by the school board.

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25. Does this project meet any goals or objectives that are identified in any Borough plans (such as the Comprehensive Plan)?

Yes No

If yes, please identify which goals and objectives in specific plans that this project meets:

GOAL 1, Enrich the Quality of Life for all Residents, is accomplished by improving ADA compliancy and by maximizing the usage of the facility. This goal is met by employing all the improvements listed in this project.

This project parallels the Community and Human Resources GOAL 2; as it focuses on supporting and sustaining middle school infrastructure. By not adequately maintaining and updating our public schools, the risk of a safe and secure learning environment is greatly hindered. This goal is met by replacing all the components listed in this project.

PROJECT COST

26. What is the estimated project cost? \$ 9,750,000

Please explain why this cost is reasonable and should be allocated to this project:

The estimated project cost is determined from the building's overall \$23,324,000 insured replacement value. \$9,750,000 is the estimated cost to replace the casework, cabinetry, shelving, student book and coat storage, flooring, writing boards, mobile furnishings and bulletin boards. Additionally, the project cost will make unserviceable mechanical and plumbing systems operational again. This expense is considered reasonable since it represents the replaced market value.