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Memorandum 17-031

TO: Katie Koester – City Manager

FROM: Carey Meyer – Public Works Director

DATE: February 22, 2017

SUBJECT: Request to Purchase Pathway Sander

Public Works receives complaints from the public regarding unsanded sidewalks and pathways. Public Works has a "Tool Cat" that is used to plow trails and sidewalks. If a pathway unit sander attachment was available this equipment could both plow and sand walkways that cannot be

maintained with roadway plows and sanders.

Our pickup sander trucks are too large to sand many meandering portions of the Pioneer Avenue sidewalks (approximately 1600 lineal feet of meanders) leaving them unsanded, creating slippery conditions and a potential liability to the City. Additionally, the detached Spruceview Avenue trail (2350 lineal feet) is left unsanded because a full size truck cannot travel the narrow path. The sidewalk on Hazel Avenue can be difficult to sand with available equipment.

This proposed .5 CY pathway sander unit attachment is a complete unit that fits onto the back of our Tool Cat and will allow for sanding of these sidewalks and pathways. This is not a unit for sanding long trails or pathways that require significant travel distance from PW due to the small quantity of sand that can be carried. It can support the sanding of sidewalks, pathways and trails within the Central Business District and adjacent residential areas.



Pioneer Avenue Separated Sidewalk Unsanded







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