



CITY OF IOWA CITY COUNCIL ACTION REPORT

March 21, 2023

Resolution setting a public hearing on April 4, 2023 on project manual and estimate of cost for the construction of the 2023 Water Pavement Patching Project, directing City Clerk to publish notice of said hearing, and directing the City Engineer to place said project manual on file for public inspection.

Prepared By:	Marri VanDyke, Civil Engineer
Reviewed By:	Jason Havel, City Engineer Ron Knoche, Public Works Director Geoff Fruin, City Manager
Fiscal Impact:	\$215,000 available in the Water Division Operating Budget, account #73730130
Staff Recommendation:	Approval
Commission Recommendations:	N/A
Attachments:	Resolution

Executive Summary:

This item begins the bidding process for the 2023 Water Pavement Patching Project, which includes pavement repairs associated with water main breaks on various streets throughout Iowa City. Types of pavement that need repaired include Portland Cement Concrete (PCC), PCC with Hot Mix Asphalt (HMA) overlay, and full depth HMA. Some locations will also require the removal and replacement of driveway, sidewalk, and/or curb and gutter.

Background / Analysis:

On average, there are approximately 60 water main breaks in Iowa City each year. Street and sidewalk pavement typically need to be replaced following water main repairs. With limited resources and the emergency nature of the pavement repairs, the City combines the pavement repairs at multiple main break sites into a single project to more efficiently address pavement damage resulting from water main breaks. As additional main breaks occur later this year, those sites will also be added to this project for repair.

Project Timeline:

Hold Public Hearing – April 4, 2023
Bid Letting – April 26, 2023
Award Date – May 10, 2023
Construction – May to November 2023