Item Number: 7.b.



## CITY OF IOWA CITY COUNCIL ACTION REPORT

May 21, 2024

Resolution setting a public hearing on June 4, 2024 on project manual and estimate of cost for the construction of the 2024 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: \$320,000 available in the Water Divisions Operating

Budget, account #73730130.

Staff Recommendation: Approval

Attachments: Resolution

## **Executive Summary:**

This item begins the process for the 2024 Water Pavement Patching Project, which includes pavement repairs associated with water main breaks on various streets throughout lowa 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 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:**

Set Public Hearing – May 21, 2024 Hold Public Hearing – June 4, 2024 Bid Letting – June 25, 2024 Award Date – July 16, 2024 Construction – August to November 2024