HENNEPIN COUNTY

MINNESOTA

FINAL COMMITTEE AGENDA

PUBLIC WORKS COMMITTEE TUESDAY, JANUARY 14, 2025 1:30 PM Chair: Kevin Anderson, District 7
ViceChair: Marion Greene, District 3
Members: Jeff Lunde, District 1
Irene Fernando, District 2
Angela Conley, District 4
Debbie Goettel, District 5
Heather Edelson, District 6

1. Minutes from Previous Meeting

1.A. December 3, 2024 Minutes

Attachments: PW-COMMITTEEMINUTES-3-Dec-2024

2. New Business

Routine Items

2.A. **25-0019**

Authorization to apply for federal discretionary grants through USDOT's FY2025 RAISE program for projects on West Broadway Avenue, CSAH 81 (CP 1005877) and Washington Avenue, CSAH 152 (CP 2221000)

Attachments: Map: 2025 RAISE Applications

2.B. **25-0020**

Delegate authority to county administrator and County Highway Engineer to provide letters of support for grant applications submitted by partner agencies to certain state-funded transportation programs

2.C. **25-0021**

Vacate and release sidewalk and landscape easements adjacent to CSAH 3 (Lake Street) for the redevelopment of the former Kmart site in Minneapolis

Attachments: Attachment A: Lake Street Easements

Map of easement vacations along CSAH 3

2.D. **25-0022**

Agmt PR00006767 with SRF Consulting Group for preliminary design engineering and public outreach for reconstruction of CSAH 15 (Gleason Road in Minnetonka, Plymouth and Wayzata) (CP 2194500), county cost NTE \$643,101

Attachments: Map of CP 2194500 on CSAH 15

2.E. **25-0023**

Neg Agmt PW 02-40-25 with MnDOT, city of Plymouth and Three Rivers Park District for improvements on CSAH 73, total county cost \$1,060,000 (\$1,000,000 Transportation Advancement Account - Active Transportation, \$60,000 County Bonds)

Attachments: Map of CP 285070 on CSAH 73

2.F. **25-0024**

Amd 1 to Agmt PR00005002 with Kimley-Horn and Associates, Inc. for preliminary design engineering, professional services for Lyndale Avenue (CSAH 22) reconstruction in Minneapolis (CP 2052300), incr NTE county cost by \$425,000; (county cost: NTE \$1,672,000 state aid, \$418,000 Minneapolis)

Attachments: Map of CP 2052300 on CSAH 22

Items for Discussion and Action

2.G. **25-0025**

Agmt PR00006817 with MN Waste Wise Foundation to continue implementing the MNimize campaign, 02/01/25-01/31/28, NTE \$403,000

2.H. **25-0026**

Neg Agmt PR00006904 with MSR Design to provide building material reuse consulting services, 02/01/25-6/30/27, NTE \$140,100; and neg Agmt PR00006905 with Doors Unhinged to provide building material reuse consulting services, 02/01/25-6/30/27, NTE \$145,250

HENNEPIN COUNTY

MINNESOTA

Board Action Request

TMP-25-0024

Item Description:

December 3, 2024 Minutes

HENNEPIN COUNTY

MINNESOTA

COMMITTEE MINUTES

PUBLIC WORKS COMMITTEE TUESDAY, DECEMBER 3, 2024 1:30 PM Chair: Kevin Anderson, District 7
ViceChair: Marion Greene, District 3
Members: Jeff Lunde, District 1
Irene Fernando, District 2
Angela Conley, District 4
Debbie Goettel, District 5
Heather Edelson, District 6

Commissioner Kevin Anderson, Chair, called the meeting of the Public Works Committee for Tuesday, December 3, 2024 to order at 3:27 p.m.

Present: Kevin Anderson, Marion Greene, Irene Fernando, Debbie Goettel, Jeff Lunde and

Heather Edelson

Absent: Angela Conley

1. Minutes from Previous Meeting

1.A. November 12, 2024 Minutes

APPROVE

Commissioner Jeff Lunde moved, seconded by Heather Edelson, to approve the Minutes.

Aye: Commissioner Anderson, Commissioner Greene, Commissioner

Fernando, Commissioner Goettel, Commissioner Lunde and Edelson

Absent: Commissioner Conley

2. New Business

Items for Discussion and Action

2.A. **24-0513**

Neg Amd 1 to Agmt PR00005488 with Met Council and HCRRA for Blue Line Extension Project, extend to 06/30/26, incr NTE to \$248,905,000

CONSENT

Commissioner Marion Greene moved, seconded by Commissioner Irene Fernando, to approve the Resolution.

Aye: Commissioner Anderson, Commissioner Greene, Commissioner

Fernando, Commissioner Goettel, Commissioner Lunde and Edelson

Absent: Commissioner Conley

2.B. **24-0514**

Neg Amd 12 to Agmt PR00000689 with Met Council and HCRRA for METRO Green Line Ext LRT (CP 1005876), extend to 12/31/28, incr NTE to \$1,168,125,592; amd 2025 operating and capital budgets

CONSENT

Commissioner Marion Greene moved, seconded by Commissioner Irene Fernando, to approve the Resolution.

Aye: Commissioner Anderson, Commissioner Greene, Commissioner

Fernando, Commissioner Goettel, Commissioner Lunde and Edelson

Absent: Commissioner Conley

Addendum

2.C. **24-0522**

Neg Subordinate Funding Agreement A2412571 with Metropolitan Council for inspection support services for the METRO Green Line LRT Project, 01/01/25-12/31/25, est rev (\$226,317)

CONSENT

Commissioner Kevin Anderson moved, seconded by Commissioner Debbie Goettel, to approve the Resolution.

Aye: Commissioner Anderson, Commissioner Greene, Commissioner

Fernando, Commissioner Goettel, Commissioner Lunde and Edelson

Absent: Commissioner Conley

There being no further business, the Public Works Committee for Tuesday, December 3, 2024 was declared adjourned at 3:33 p.m.

Sheri Selton Deputy Clerk to the County Board

HENNEPIN COUNTY

MINNESOTA

Board Action Request

25-0019

Item Description:

Authorization to apply for federal discretionary grants through USDOT's FY2025 RAISE program for projects on West Broadway Avenue, CSAH 81 (CP 1005877) and Washington Avenue, CSAH 152 (CP 2221000)

WHEREAS:

WHEREAS, the United States Department of Transportation (USDOT) has given notice that discretionary funding through the Rebuilding American Infrastructure with Sustainability and Equity (RAISE) program for fiscal year (FY) 2025 is available.

Resolution:

BE IT RESOLVED, that the County Administrator be authorized to submit two applications for the USDOT FY 2025 RAISE discretionary grant program for the following County Projects (CP):

- County State Aid Highway (CSAH) 81 (West Broadway Avenue) from Lyndale Avenue North to West River Road. CP 1005877 and
- CSAH 152 (Washington Avenue South) from the I-35W northbound ramps to the CSAH 152 (Cedar Avenue)/Third Street South intersection, CP 2221000; and

BE IT FURTHER RESOLVED, that sponsorship and acceptance of grant funding for these projects by the Hennepin County Board of Commissioners does not imply a continued funding commitment by the county for either of these projects when grant funds are no longer available.

Background:

The USDOT RAISE discretionary grant program has \$1.5 billion available in FY 2025 to award on a merit-based competitive application process. The USDOT evaluates applications using the following criteria: safety, environmental sustainability, quality of life, mobility and community connectivity, economic competitiveness and opportunity, state of good repair, partnership and collaboration and innovation. Applications are due January 30, 2025, and awards are expected to be announced by June 28, 2025.

RAISE discretionary awards range from \$5 million to \$25 million per project in urban areas. The county's applications will request approximately \$8.8 million for West Broadway Avenue (CP 1005877) and \$9.4 million for Washington Avenue (CP 222100). A local match of 20% is required for awarded projects unless they are located in areas of persistent poverty or historically disadvantaged communities, for which project costs may be determined to be 100% federally eligible. Due to their locations, both of the county's projects may be eligible for 100% federal funds.

The recommended applications on West Broadway Avenue and Washington Avenue align with the county's transportation priorities in terms of asset condition, safety and accessibility. In addition, if awarded federal discretionary funds through RAISE, these projects would be coordinated with two regional transit investments: the METRO Blue Line Extension light rail transit project and the METRO H Line bus rapid transit project.

The county previously received a \$12 million RAISE discretionary grant for improvements along Lake Street

and Lagoon Avenue that was coordinated with METRO B Line bus rapid transit project, CP 2193300 (Resolution 23-0287).

Current Request:

This request seeks to authorize the county administrator to submit two applications for RAISE discretionary grants, as part of the FY 2025 opportunity, for the following projects:

- CSAH 81 (West Broadway Avenue) from Lyndale Avenue North to West River Road, and
- CSAH 152 (Washington Avenue) from the I-35W northbound ramps to the CSAH 152 (Cedar Avenue)/Third Street South intersection

Impacts/Outcomes:

Approval of this request will authorize the county administrator to submit two applications through the RAISE discretionary grant program in 2025. Each project will address the county's transportation needs and support the county's disparity reduction efforts and climate action goals by improving accessibility, mobility, and safety through a Complete and Green Streets design.

2025 RAISE Applications

Project Locations | Hennepin County Public Works



Disclaimer: This map (i) is furnished "AS IS" with no representation as to completeness or accuracy; (ii) is furnished with no warranty of any kind; and (iii) is not suitable for legal, engineering or surveying purposes. Hennepin County shall not be liable for any damage, injury or loss resulting from this map. Publication date: 10/10/2024. Data sources:





HENNEPIN COUNTY

MINNESOTA

Board Action Request

25-0020

Item Description:

Delegate authority to county administrator and County Highway Engineer to provide letters of support for grant applications submitted by partner agencies to certain state-funded transportation programs

Resolution:

BE IT RESOLVED, that the Hennepin County Board of Commissioners delegate authority to the county administrator and County Highway Engineer to provide a letter of support in lieu of a Hennepin County Board Resolution for grant applications submitted by partner agencies for the following state-funded programs: Active Transportation, Local Road Improvement and Safe Routes to School; and

BE IT FURTHER RESOLVED, that a letter of support signed by the county administrator or County Highway Engineer does not imply a funding commitment by the county for grant projects led by partner agencies awarded through state-funded programs.

Background:

State grants are typically awarded through a competitive solicitation process. Partner agencies, such as cities and park agencies, may pursue state funding for projects that affect the county's transportation system. Each solicitation includes specific and unique project eligibility requirements and evaluation criteria which may include a letter of support or a county board resolution.

Current Request:

This request seeks to delegate authority to the county administrator and County Highway Engineer to provide a letter of support in lieu of a board resolution for grant applications submitted by partner agencies for the following state-funded programs: Active Transportation, Local Road Improvement and Safe Routes to School.

Impacts/Outcomes:

State funding pursued by partner agencies often supports the county's transportation goals, disparity reduction efforts and climate action through multimodal investments along and across the county's transportation system.

HENNEPIN COUNTY

MINNESOTA

Board Action Request

25-0021

Item Description:

Vacate and release sidewalk and landscape easements adjacent to CSAH 3 (Lake Street) for the redevelopment of the former Kmart site in Minneapolis

Resolution:

BE IT RESOLVED, that approximately 1,880 square feet of sidewalk and landscape easements located adjacent to County State Aid Highway (CSAH) 3 (Lake Street) and along the future Nicollet Avenue in the city of Minneapolis be vacated and released; and that said easements are legally described in Attachment A.

Background:

The city owns approximately 10 acres of land between the Midtown Greenway, Lake Street, First Avenue and Blaisdell Avenue referred to as the former Kmart site. The city has requested the vacation and release of sidewalk and landscaping easements adjacent to Lake Street and along the future reconstruction of Nicollet Avenue between 29th Street and Lake Street for the redevelopment of this site. Based on county staff review, these sidewalk and landscape easements are no longer needed for county transportation purposes. The Nicollet Avenue and Lake Street intersection will be redesigned with the new development.

Current Request:

This request is for authorization to vacate and release the sidewalk and landscape easements adjacent to Lake Street and along future redevelopment of Nicollet Avenue as legally described in Attachment A for a high-density, mixed-use, walkable district development for living, working, shopping and recreating as requested by the city.

Impacts/Outcomes:

Approval of this request will release interests no longer needed by Hennepin County and facilitate redevelopment of the property. This action supports the county's Mobility 2040 goals, safety, climate action and disparity reduction efforts by supporting residential redevelopment with improved accessibility, mobility and safety for multimodal transportation in the area.

ATTACHMENT A

Lake Street Description

Vacating all easement rights contained within Document No. T5798180 and Document No. A10910274 lying northerly of a line 10.50 feet northerly of and parallel with the northerly right of way line of Lake Street, as dedicated in the plat of Lindley & Lingenfelters Addition to Minneapolis, and westerly of the following described line:

Commencing at the southeast corner of Block 4, Boulevard Addition to Minneapolis, thence on an assumed bearing of South 89 degrees 59 minutes 14 seconds West, along the south line of said Block 4, a distance of 348.37 feet, to the point of beginning of the line to be described; thence North 00 degrees 11 minutes 53 seconds East, a distance of 596.72 feet, and said line there terminating.

AND

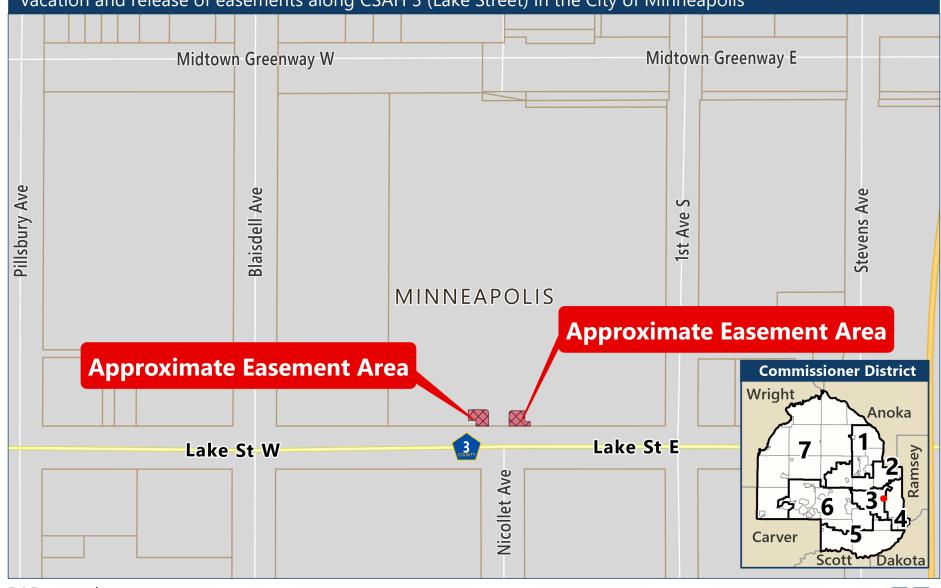
Vacating all easement rights contained within Document No. T5798180 and Document No. A10910274 lying westerly of Line A and easterly of Line B described below:

LINE A: Commencing at the southeast corner of Block 4, Boulevard Addition to Minneapolis, thence on an assumed bearing of South 89 degrees 59 minutes 14 seconds West, along the south line of said Block 4, a distance of 248.37 feet, to the point of beginning of the line to be described; thence North 00 degrees 11 minutes 53 seconds East, a distance of 597.05 feet, and said line there terminating.

LINE B: Commencing at the southeast corner of Block 4, Boulevard Addition to Minneapolis, thence on an assumed bearing of South 89 degrees 59 minutes 14 seconds West, along the south line of said Block 4, a distance of 348.37 feet, to the point of beginning of the line to be described; thence North 00 degrees 11 minutes 53 seconds East, a distance of 596.72 feet, and said line there terminating.

CSAH 3 (Lake Street) Easement Vacation

Vacation and release of easements along CSAH 3 (Lake Street) in the City of Minneapolis



BAR map date: 11/21/2024

0 150 300 Feet



HENNEPIN COUNTY

MINNESOTA

Board Action Request

25-0022

Item Description:

Agmt PR00006767 with SRF Consulting Group for preliminary design engineering and public outreach for reconstruction of CSAH 15 (Gleason Road in Minnetonka, Plymouth and Wayzata) (CP 2194500), county cost NTE \$643,101

Resolution:

BE IT RESOLVED, that the County Administrator be authorized to execute Agreement PR00006767 with SRF Consulting Group to provide preliminary design engineering and public outreach for the reconstruction of County State Aid Highway CSAH 15 (Gleason Lake Road) from Glenhaven Road to Vicksburg Lane in the cities of Minnetonka, Plymouth and Wayzata (CP 2194500) during the period of February 1, 2025 through December 31, 2028, in an amount not to exceed (NTE) \$643,101; that the following review and approval by the County Attorney's Office, the Chair of the Board be authorized to sign the agreement on behalf of the county; and that the Controller be authorized to disburse the funds as directed.

Background:

The segment of Gleason Lake Road is nearing the end of its service life and needs to be reconstructed. The county, in partnership with the cities, is leading the project, which includes the following:

- New pavement, sidewalks, curb and stormwater structures
- Accessibility, safety and bikeway improvements including crossing enhancements
- Intersection improvements

As the design begins, the project team will build on previous planning and engagement efforts to develop concepts that best meet the project goals and serve the community's needs. The project is scheduled for construction in 2028.

On September 5, 2024, the county sent out a request for proposals for preliminary design and community outreach services using the enterprise contracting process and eight firms responded. Through a qualifications -based selection process, SRF Consulting Group was selected and is committed to meeting the 15% small and minority business project goal.

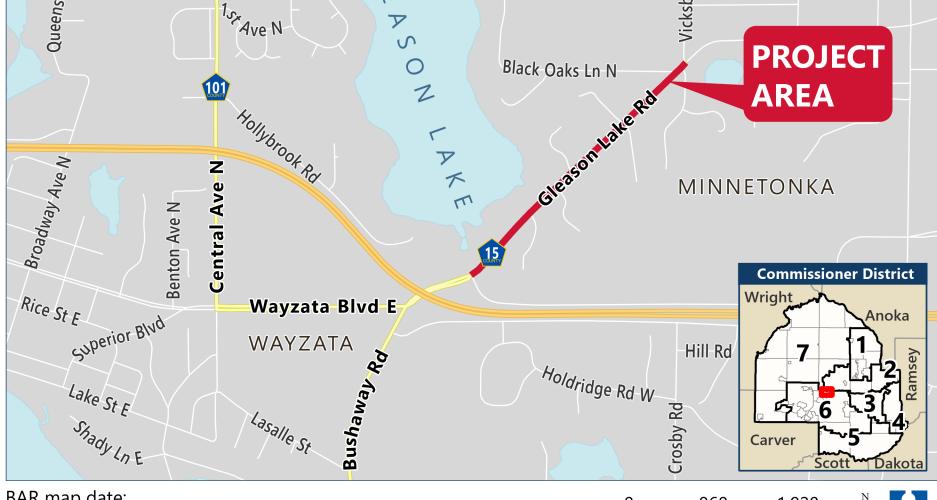
Current Request:

This request seeks authorization to execute agreement PR00006767 with SRF Consulting Group for preliminary design and community outreach services for Gleason Lake Road, CP 2194500, during the period of February 1, 2025 through December 31, 2028, NTE \$643,101.

Impacts/Outcomes:

This action will support the county's Mobility 2040, climate action and disparity reduction efforts by improving accessibility, mobility and safety for all transportation users along the project corridor.

CP 2194500 Reconstruction project along CSAH 15 from TH 12 to Vicksburg Ln in Minnetonka, Plymouth, and Wayzata. Queensland Ln A Vicksburg Ln N 9 3rd Ave N **PLYMOUTH** 1₅Ave N ア S **PROJECT** Black Oaks Ln N Gleasonilakered **AREA** Hollybrook Rd Broadway Ave N Ż **MINNETONKA Central** Ave Benton Ave N Commissioner District Wright Wayzata Blvd E Anoka



BAR map date: 1/13/2025

0 960 1,920 Feet



HENNEPIN COUNTY

MINNESOTA

Board Action Request

25-0023

Item Description:

Neg Agmt PW 02-40-25 with MnDOT, city of Plymouth and Three Rivers Park District for improvements on CSAH 73, total county cost \$1,060,000 (\$1,000,000 Transportation Advancement Account - Active Transportation, \$60,000 County Bonds)

Resolution:

BE IT RESOLVED, that the County Administrator be authorized to negotiate Agreement PW 02-40-25 (State Contract No. 1058416) with the Minnesota Department of Transportation (MnDOT), city of Plymouth and Three Rivers Park District for cost participation and maintenance responsibilities relating to multimodal and safety improvements, county project (CP) 2850700 and fiber optic conduit system improvements, (CP) 1006393 along County State Aid Highway (CSAH) 73 between Sunset Trail/Zachary Lane and South Shore Drive/10th Avenue in the city of Plymouth at a county cost not to exceed \$1,000,000, (CP) 2850700 and estimated at \$60,000, (CP) 1006393, that upon review and approval by the County Attorney's Office, the Chair of the Board be authorized to sign the agreement on behalf of the county; and that the Controller be authorized to disburse funds as directed.

Background:

The city of Plymouth, in coordination with the county, MnDOT and Three Rivers Park District, is leading a reconstruction project on CSAH 73 generally between Sunset Trail/Zachary Lane and South Shore Drive/10th Avenue. The project, which is anticipated to begin construction in 2025, includes the following multi-modal and safety improvements with new county-owned fiber optic systems.

- Realignment of CSAH 73
- Accessibility and signal upgrades
- Roundabout
- New regional trail
- Storm water/drainage improvements

The agreement identifies the city to lead the design and deliver the project. After completion, the ownership of the current alignment of CSAH 73 from Sunset Trail to TH 55 will be transferred to the city of Plymouth. Additional ownership and maintenance responsibilities will be assigned consistent with the MnDOT/county/city/Three Rivers Park District maintenance agreement.

Current Request:

This request is for authorization to negotiate agreement PW 02-40-25 (State Contract No. 1058416) with MnDOT, the city of Plymouth and Three Rivers Park District for cost participation and maintenance responsibilities at a not to exceed amount of \$1,000,000 for multimodal improvements through the county's Cost Participation and Partnerships and tracked under CP 2850700 and an estimated amount of \$60,000 for fiber optic conduit system improvements through the county's community connectivity, tracked under CP 1006393.

Impacts/Outcomes:

This project supports the county's Mobility 2040 goals, climate action, and disparity reduction efforts by improving accessibility, safety and mobility for multi-modal transportation users.

CP 2850700 | PW 02-40-25 Participation in the City of Plymouth, TRPD, and MnDOT's Station 73 project along County Road 73 MEDICINE LAKE Union Pacific Railroad **MEDICINE** LAKE Union Pacific Railroad **PROJECT AREA** 55 10th Ave N **PLYMOUTH** Pineview Ln N **Commissioner District** Sunset Trl N Wright Z Anoka **PLANNED TRANSIT STATION** Zachary Nathan Ridgemount Ave N Carver Shelard MINNETONKA Scott Dakota BAR map date: 0.15 0.3 0

12/29/2024

Miles



HENNEPIN COUNTY

MINNESOTA

Board Action Request

25-0024

Item Description:

Amd 1 to Agmt PR00005002 with Kimley-Horn and Associates, Inc. for preliminary design engineering, professional services for Lyndale Avenue (CSAH 22) reconstruction in Minneapolis (CP 2052300), incr NTE county cost by \$425,000; (county cost: NTE \$1,672,000 state aid, \$418,000 Minneapolis)

Resolution:

BE IT RESOLVED, that the county administrator be authorized to execute Amendment 1 to Agreement PR00005002 with Kimley-Horn and Associates, Inc. to provide preliminary design engineering and professional services for the reconstruction of County State Aid Highway (CSAH) 22 (Lyndale Avenue) from 31st Street to CSAH 5 (Franklin Avenue) in Minneapolis, county project (CP) 2052300, increasing the contract amount by \$425,000 to a new not to exceed total of \$2,090,000, with no change to the contract period; that upon review and approval by the County Attorney's office, the Chair of the Board be authorized to sign Amendment 1 on behalf of the county; and that the Controller be authorized to disburse funds as directed.

Background:

This segment of Lyndale Avenue has reached the end of its service life and needs to be reconstructed. The county, in partnership with the City of Minneapolis, is leading the reconstruction project, CP 2052300. The proposed improvements include:

- New pavement, drainage, curb and gutter,
- · Accessibility, safety and traffic signal upgrades, and
- Complete and green streets elements.

As the project develops, the team will continue its community engagement to develop a preferred design that meets the project goals and serves the needs of the community.

In 2023 the county entered into Agreement PR00005002 with Kimley-Horn and Associates, Inc. for preliminary design engineering and professional services for this project at a county cost not to exceed \$1,665,000 (Resolution 23-0074). Kimley-Horn was selected for this project through the county's enterprise contracting process, and it is committed to meeting the small and minority business goal of 15% set for the project, in addition to utilizing 20% of the contract for small and emerging business enterprises.

Additional services are needed to complete the preliminary design and engagement. Project funding is available in the project budget, CP 2052300, with expenses tracked in its associated subprojects CP 2052302 and CP 2052303. Kimley-Horn will continue to provide preliminary design engineering and professional services, including project management, engagement, traffic and alternatives analysis, layout for approval and environmental documentation. A future amendment to the agreement with Kimley-Horn is expected for final design, bidding and construction support.

Current Request:

This request seeks authorization to execute Amendment 1 to Agreement PR00005002 with Kimley-Horn and Associates, Inc. for preliminary design engineering and professional services for Lyndale Avenue

reconstruction, CP 2052300, increasing the contract amount to a new not exceed total of \$2,090,000.

Impacts/Outcomes:

This action supports the county's Mobility 2040, climate action and disparity reduction efforts by improving accessibility, mobility and safety along this corridor.

CP 2052300 CSAH 22 (Lyndale Ave) Reconstruction in Minneapolis Aves 14th St E **PROJECT** 15th St W 11th BNSF Railroad 94 **AREA** Franklin CEDAR LAKE Library Franklin Ave 5 COUNTY CP Railroad Hennepin Ave MINNEAPOLIS 3rd Ave S 24th St W 24th St E **Bloomington Ave** Nicollet Ave Chicago Ave Park-Ave Portland Ave 26th St W 26th St E S Ave 28th St W **Midtown Greenway** 28th St E Walker **Commissioner District** 1st Wright Lake St W 3 Anoka 31st St W **Grand Ave S Slaisdell Ave** Irving Ave S **Bryant Ave S** Lyndale Ave 4th Ave S 35 Carver 35th St W Scott

BAR map date: 11/14/2024

0 0.25 0.5 Miles



HENNEPIN COUNTY

MINNESOTA

Board Action Request

25-0025

Item Description:

Agmt PR00006817 with MN Waste Wise Foundation to continue implementing the MNimize campaign, 02/01/25-01/31/28, NTE \$403,000

Resolution:

BE IT RESOLVED, that the county administrator be authorized to negotiate Agreement PR00006817 with Minnesota Waste Wise Foundation during the period February 1, 2025 through January 31, 2028 in an amount not to exceed \$403,000; that following review and approval by the County Attorney's Office, the Chair of the Board be authorized to sign the agreement on behalf of the county; and that the Controller be authorized to disperse funds as directed.

Background:

Reducing single-use plastics and plastic packaging is one of the highest impact zero-waste actions identified in the county's 2024-2029 Solid Waste Management Plan.

Plastics are unavoidable in our modern lives, and the use of plastics is projected to triple by 2050 from 2013 levels. Plastics will account for 20% of global oil use and 15% of global greenhouse gas emissions. About half of the plastics produced each year are intended for single use, and about a quarter of all plastics produced are for packaging. Plastics contribute to litter and climate pollution, harm water and wildlife, and have largely unknown human health impacts. During engagement for the Zero Waste Plan, residents reported great frustration with the amount of plastics they were dealing with, inability to avoid them and confusion over how to recycle them. Businesses said they struggle to avoid plastics due to application needs, convenience and low cost

In 2022, the county hired MN Waste Wise through a competitive selection process to develop and implement a campaign targeting the reduction of single-use plastics at restaurants and foodservice businesses in Hennepin County (Resolution 22-0035). The campaign, MNimize, has reduced an estimated 401,000 single-use plastic items, the equivalent of 51,000 pounds of plastic waste, and saved businesses an estimated \$30,000 per year since it launched two years ago. Through the effort, MN Waste Wise has conducted 161 site assessments in Hennepin County and distributed more than \$16,000 in rebates to fund the replacement of single-use plastic items at restaurants with reusable or compostable equivalents.

Under this new contract, MN Waste Wise will recruit a minimum of 50 new businesses to participate in the campaign each year, while continuing to support existing participants. Participants receive recognition for their efforts, customized assistance including waste audits and sustainable product consulting, and emerging small business enterprises (ESBEs) are eligible to receive rebates to help cover the cost of swapping single-use products with durable or compostable equivalents.

The Minnesota Waste Wise Foundation is a 501(c) (3) nonprofit affiliate of the Minnesota Chamber of Commerce that provides environmental sustainability consulting for Minnesota businesses and organizations. The MN Waste Wise Foundation will match the county's rebate funding with \$25,000 of its own funds to support the campaign.

Current Request:

This request seeks approval of Agreement PR00006817 with Minnesota Waste Wise Foundation to continue implementing the MNimize campaign, a single-use plastics reduction campaign targeted at commercial food establishments, February 1, 2025 through January 31, 2028 in an amount not to exceed \$403,000.

Impact/Outcomes:

Reducing single-use plastics supports the county's zero-waste and climate goals by shifting consumer behaviors to reduce the environmental impacts of waste. Additionally, eliminating single-use plastic foodservice ware reduces exposure to and the health impacts of the numerous chemicals, many of which are endocrine disruptors, used in the manufacturing of these products. At least 150 new restaurants and foodservice businesses will be recruited to participate in this campaign. Rebates of up to \$1,000 per business will be available to ESBEs to remove cost barriers to participation, a total of \$50,000 over three years, with \$25,000 donated by the Minnesota Waste Wise Foundation.

HENNEPIN COUNTY

MINNESOTA

Board Action Request

25-0026

Item Description:

Neg Agmt PR00006904 with MSR Design to provide building material reuse consulting services, 02/01/25-6/30/27, NTE \$140,100; and neg Agmt PR00006905 with Doors Unhinged to provide building material reuse consulting services, 02/01/25-6/30/27, NTE \$145,250

Resolution:

BE IT RESOLVED, that the county administrator be authorized to negotiate Agreement PR00006904 with MSR Design to provide building material reuse consulting services, for the period of February 1, 2025 through June 30, 2027, with a not to exceed amount of \$140,100 be approved; that following review and approval by the County Attorney's Office, the county administrator be authorized to sign the agreement on the behalf of Hennepin County; and that the Controller be authorized to disburse funds as directed; and

BE IT FURTHER RESOLVED, that the county administrator be authorized to negotiate Agreement PR00006905 with Doors Unhinged to provide building material reuse consulting services for the period February 1, 2025 through June 30, 2027, with a not to exceed amount of \$145,250 be approved; that following review and approval by the County Attorney's Office, the county administrator be authorized to sign the agreement on the behalf of Hennepin County; and that the Controller be authorized to disburse funds as directed.

Background:

Increasing the reuse and recycling of construction and demolition waste is one of the most impactful zerowaste actions identified in the county's 2024-2029 Solid Waste Management Plan.

Construction and demolition waste is a large waste stream - potentially equal to the amount of trash generated by residents and businesses - and materials such as cement, aluminum, steel and plastics have high climate impacts and significant diversion potential. About 75% of the materials in a typical demolition project could be salvaged or recycled, but only 30% of the construction and demolition waste generated in Minnesota is currently being recycled, according to state waste data. The reuse market for commercial building materials is currently lacking and additional resources are needed for the design and construction community to embrace reuse.

In 2023, Hennepin County collaborated with MSR Design, Doors Unhinged and the University of Minnesota's Center for Sustainable Building Research through the Hennepin-University Partnership (HUP) to create the Project Manager's Guide to Material Reuse in Commercial Buildings, a resource for owners, architects and contractors looking to design, build and maintain buildings with less waste through incorporation of reclaimed materials and deconstruction.

Upon completion of the Project Manager's Guide to Material Reuse in Commercial Buildings in summer 2024, Hennepin County applied for the Minnesota Pollution Control Agency's Sustainable Building and Materials grant to continue the work started through the HUP project. Hennepin County's project was selected for grant funding in the amount of \$333,637 to address key barriers to commercial building material reuse through targeted education and outreach, free technical assistance for pilot projects, and business development

workshops to encourage more individuals and entities to work with used building materials. The subject matter expertise and partnerships with MSR Design, Doors Unhinged and the University of Minnesota's Center for Sustainable Building Research are imperative to the successful implementation of the grant project.

MSR Design is a Minneapolis-based architecture firm nationally recognized for expertise in sustainable design, adaptive reuse and healthy materials. MSR Design has intensive experience with LEED (Leadership in Energy and Environmental Design), Minnesota B3 (Buildings, Benchmarks and Beyond) and the Living Building Challenge, considered the most rigorous and holistic building certification program. MSR Design has worked with Hennepin County Facility Services on several county-owned projects, including the new Southdale Library design and build.

Doors Unhinged is a distributor of high-quality, used commercial doors, frames and hardware based in Pittsburgh, Pennsylvania. Doors Unhinged specializes in the deconstruction and installation of used commercial doors and partners with architects, designers, developers and contractors to ensure seamless integration into projects. Doors Unhinged has over 20 years of experience in construction, sustainable design and real estate development and is a national leader working to increase commercial building material reuse.

Current Request:

This request seeks authorization for the county administrator to negotiate and sign the following agreements to provide building material reuse consulting services:

- Agreement PR00006904 with MSR Design for the period of February 1, 2025, through June 30, 2027, with a not to exceed amount of \$140,100
- Agreement PR00006905 with Doors Unhinged for the period of February 1, 2025, through June 30, 2027, with a not to exceed amount of \$145,250

Funding for these agreements comes from a Minnesota Pollution Control Agency's Sustainable Building and Materials grant.

Impact/Outcomes:

The building material reuse consulting services funded under these agreements will educate the design and construction community on building material reuse and provide subject matter expertise to increase reuse on commercial building projects. MSR Design and Doors Unhinged will conduct education and outreach, provide technical assistance on at least nine commercial building projects, business development workshops to educate future or current entrepreneurs on steps needed to get a building material reuse business or service off the ground.

These agreements support the county's zero waste and climate action goals. Building materials have some of the highest associated greenhouse gas emissions of any single material type; utilizing used building materials in place of new significantly reduces the greenhouse gas emissions associated with the built environment. Teaching architects and contractors how to incorporate used building materials into construction projects, instead of just salvaging them for others to reuse, is an important part of creating a circular economy for building materials.