Transportation

Function: Transportation

Budget Overview

Agency Budget by Fund

| | 20 | 19 Actual | 202 | 20 Adopted | 20 | 20 Actual | 202 | 1 Adopted | 2022 C2C | 202 | 22 Request |
|------------------------------------|----|-----------|-----|------------|----|------------|-----|-----------|---------------------------------|-----|---------------------------|
| General | | 486,325 | | 518,601 | | 408,921 | | 486,692 | 501,258 | | 501,258 |
| TOTAL | \$ | 486,325 | \$ | 518,601 | \$ | 408,921 | \$ | 486,692 | \$ 501,258 | \$ | 501,258 |
| Agency Budget by Service | | | | | | | | | | | |
| | 20 | 19 Actual | 202 | 20 Adopted | 20 | 020 Actual | 202 | 1 Adopted | 2022 C2C | 202 | 22 Request |
| | 20 | 19 Actual | | - Auopicu | | 20 Actual | | | | | |
| Transportation Management | 20 | 486,325 | | 518,601 | | 408,921 | | 486,692 | 501,258 | | 501,258 |
| Transportation Management TOTAL | \$ | | | | \$ | | - | | \$ 501,258 501,258 | \$ | 501,258 501,258 |

| | 2019 Actual | 2020 Adopted | 2020 Actual | 2021 Adopted | 2022 C2C | 2022 Request |
|----------------------|-------------|--------------|-------------|--------------|------------|--------------|
| Salaries | 363,784 | 374,822 | 294,645 | 349,025 | 361,512 | 361,512 |
| Benefits | 93,444 | 102,484 | 82,239 | 101,388 | 103,467 | 103,467 |
| Supplies | 2,739 | 4,500 | 135 | 4,500 | 4,500 | 4,500 |
| Purchased Services | 16,122 | 25,500 | 20,607 | 20,500 | 20,500 | 20,500 |
| Inter Depart Charges | 10,236 | 11,295 | 11,295 | 11,279 | 11,279 | 11,279 |
| TOTAL | \$ 486,325 | \$ 518,601 | \$ 408,921 | \$ 486,692 | \$ 501,258 | \$ 501,258 |

Department of Transportation

OF MADIN COF MADINA COF

Thomas Lynch, PE, PTOE, PTP, AICP, Director of Transportation

Madison Municipal Building 215 Martin Luther King Jr Blvd Suite 109 P.O. Box 2986 Madison, Wisconsin 53701-2986 Phone: (608) 266-4761 Fax: (608) 267-1158

| To: | Dave Schmiedicke, Finance Director |
|----------|--|
| From: | Thomas W. Lynch, PE, PTOE, PTP, AICP |
| Date: | July 12, 2021 |
| Subject: | 2022 Operating Budget Transmittal Memo |

Major Goals

The Department of Transportation is responsible for planning and maintaining each element of the City's transportation system, including bicycle, bus, freight, automobile traffic, parking, pedestrians, street, curb and right-of-way use, and public transit. Organizationally, leadership within this Department is responsible for the oversight of Metro Transit, Parking Division, and Traffic Engineering.

Major initiatives for 2022 include the design and implementation of Bus Rapid Transit, Vision Zero, Complete Green Streets, Metro Network Redesign, Vision Zero, and Transportation Demand Management ordinance.

COVID Recovery

Covid recovery has been a focus primarily of the Divisions within the Department of Transportation. The Parking Division has responded to a new service delivery model under greatly reduced revenue. Metro Transit put significant operational protocols put in place as well as revised route structures to fit available staff and rider demand. Traffic Engineering responded with innovative programs to address increased pedestrian and bicycle volumes. The Department of Transportation, while helping to guide these efforts, primarily has focused on long-term initiatives contained in the City's Comprehensive Plan.

2022 Request & Equity

The Department of Transportation's mission includes providing equitable transportation access to all residents. The current focus on improving transit access is an actionable item seeking to fulfill this part of the mission. Vision Zero initiatives seek to eliminate traffic fatalities and injuries, of which people of color are disproportionately affected. And the Department is seeking to equitably allocate neighborhood and bike/ped improvements to all Madison residents.

2022 Request & Sustainability

Transportation makes up about a third of all greenhouse gas emissions nation-wide. Most initiatives of the Department of Transportation seek to reduce Vehicle Miles Traveled (VMT), which in turn reduces greenhouse gas emissions and preserves the capacity of our existing transportation network. Specific initiatives that reduce VMT include Bus Rapid Transit, Transit Network Redesign, measures that increase Active Transportation (Complete Green Streets), as well as the Transportation Demand Management ordinance.

July 28, 2021 Page 2

Major Changes in 2022 Operating Request

The current Cost to Continue budget proposal includes a 0.4 FTE Engineer 3 that is currently unfilled. Budget for the 0.4 FTE Engineer 3 was obtained by under-filling a Principle Planner position with a Planner 3 position. This was done in anticipation of the need for more technical assistance within the Department.

Summary of Reductions

With three staff members, it is difficult to identify reductions other than charging more staff time towards capital projects which staff time supports. If 11 percent of staff time were allocated towards capital projects, the 5 percent reduction target would be obtained. With the implementation of BRT, charging 11 percent towards capital projects is fully feasible.

Optional Supplemental Request

Two supplemental requests are proposed.

- Engineer 3 An additional \$12,500 would support the remaining 0.6 FTE of an Engineer 3 so that a full position can be obtained. This position would support Transportation Planning and Conceptual Engineering. The additional cost is based on an assumption that 15 percent of Transportation Department labor costs are allocated to capital projects.
- 2. Code Enforcement Officer An additional \$38,200 would fund 0.5 FTEs of a Code Enforcement Officer to administer a proposed Transportation Demand Management (TDM) program. The TDM ordinance is expected to be introduced into council in fall of 2021. About \$23,000 of this funding would be recouped from program fees associated with the Development approval process. The remaining \$15,200 would be supported from the general fund. The 0.5 FTE Code Enforcement Officer would only be filled if the TDM ordinance is passed in the fall of 2021
- c.c. Katie Crawley, Reuben Sanon Ryan Pennington

2022 Operating Budget

Service Budget Proposal

×

v

×

IDENTIFYING INFORMATION

SELECT YOUR AGENCY:

Transportation Department

SELECT YOUR AGENCY'S SERVICE:

Transportation Management

SERVICE NUMBER:

431

SERVICE DESCRIPTION:

This service is responsible for planning and maintaining each element of the City's transportation system, including bicycle, bus, freight, automobile traffic, parking, pedestrians, street, curb and right-of-way use, and public transit. Organizationally, leadership within this department is responsible for the oversight of Metro Transit, Parking Utility, and Traffic Engineering.

Part 1: Base Budget Proposal

BUDGET INFORMATION

| | | 2019 Actual | 2020 Adopted | 2020 Actual | 2021 Adopted | 2022 C2C | 2022 Request |
|------|--------------------|-------------|--------------|-------------|--------------|-----------|--------------|
| Buc | lget by Fund | 1 | | | | | |
| | General-Net | \$486,325 | \$518,601 | \$408,921 | \$486,692 | \$501,258 | \$501,258 |
| | Other-Expenditures | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Tota | i I | \$486,325 | \$518,601 | \$408,921 | \$486,692 | \$501,258 | \$501,258 |
| Buc | lget by Major | | | | | | |
| | Revenue | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | Personnel | \$457,228 | \$477,306 | \$376,884 | \$450,413 | \$464,979 | \$464,979 |
| | Non-Personnel | \$18,861 | \$30,000 | \$20,742 | \$25,000 | \$25,000 | \$25,000 |
| | Agency Billings | \$10,236 | \$11,295 | \$11,295 | \$11,279 | \$11,279 | \$11,279 |
| Tote | al | \$486,325 | \$518,601 | \$408,921 | \$486,692 | \$501,258 | \$501,258 |
| | FTEs | | 3.00 | | 2.82 | 2.82 | 3.24 |

PRIORITY

Citywide Element Land Use and Transportation

Describe how this service advances the Citywide Element:

Note the above budget information includes a 0.4 FTE Engineer 3 that is currently unfilled or allocated.

This service manages the three divisions primarily responsible for transportation within the City of Madison. It also seeks to implement strategies in the Imagine Madison Comprehensive Plan.

ACTIVITIES PERFORMED BY THIS SERVICE

| Activity | % of Effort | Description |
|--|-------------|--|
| Transportation Management | 20 | Managing and supporting the Traffic Engineering, Parking, and Metro Transit divisions |
| Transportation Planning | 35 | Managing, coordinating, and perfoming transportation planning activities, such as corridor planning, parking studies, transportation demand management, and others. |
| Project Management | 35 | Managing and supporting key initiatives such as, Bus Rapid Transit, Complete Green Streets, Metro Route Redesign, and others. |
| Legislative Support and Public Interaction | 10 | |
| Insert item | | |

SERVICE BUDGET CHANGES

Service Impact

What is the proposed change to the service's budget from cost to continue to agency request?

| nnel-Permanen | it rositions | | | |
|---|--|--|---|---|
| Are you propos | ing an allocation cha | ange to the FTEs for | this service? Yes | ~ |
| | Туре | Fund | Amount | Description |
| | Perm Wages | i unu | Amount | Description |
| | Benefits | | | |
| | | | | |
| | Total | location change | \$0 | |
| The | mptions behind the all | ocation change. | | |
| | | | | |
| What is the justi | fication behind the all | ocation change? | | |
| | | | | |
| nel-Other Perso | unnel Spending | | | |
| | ing additional personn | el spending for non-a | innualized pay? No | \checkmark |
| | | | | |
| | <i>Type</i> Overtime | Fund | Amount | Description |
| | | | | |
| | Premium Pay | | | |
| | Hourly | | | |
| | Total | | \$0 | |
| Explain the ussu | mptions behind the re | questeu funding. | | |
| ıe | fication behind the ind | | nue? | |
| ue Are you proposi | ng a change to the ser Yes ✓ ng an increase or a de | vice's budgeted reve | | |
| ue Are you proposi Are you proposi | ng a change to the ser Yes ng an increase or a de Increase | vice's budgeted reve crease to the budget | ed revenue? | Description |
| ue Are you proposi Are you proposi | ng a change to the ser Yes ng an increase or a de Increase Fund | vice's budgeted reve | ed revenue? Amount | Description The Transportation Demand Management (TDM) Ordinance. |
| ue Are you proposi Are you proposi | ng a change to the ser Yes ng an increase or a de Increase | vice's budgeted reve crease to the budget | ed revenue? | Description The Transportation Demand Management (TDM) Ordinance, approved, will generate |
| ue Are you proposi Are you proposi | ng a change to the ser Yes ng an increase or a de Increase Fund General ? | vice's budgeted reve crease to the budget Major | ed revenue? Amount \$23,000 | The Transportation Demand Management (TDM) Ordinance, |
| ue Are you proposi Are you proposi ert item Explain the assu | ng a change to the ser Yes ng an increase or a de Increase Fund General ? umptions behind the c | vice's budgeted reve crease to the budget Major hange to budgeted re | ed revenue? Amount \$23,000 evenue. | The Transportation Demand Management (TDM) Ordinance, |
| ue Are you proposi Are you proposi ert item Explain the assu If the TDM ordi | ng a change to the ser Yes ng an increase or a de Increase Fund General ? umptions behind the c | vice's budgeted reve crease to the budget Major hange to budgeted re | ed revenue? Amount \$23,000 evenue. | The Transportation Demand Management (TDM) Ordinance, approved, will generate |
| ue Are you proposi Are you proposi ert item Explain the assu If the TDM ordi Enforcer to adn | ng a change to the ser Yes ng an increase or a de Increase Fund General ? umptions behind the c inance is enacted, it w | vice's budgeted reve crease to the budget Major hange to budgeted re ould charge develope | ed revenue? Amount \$23,000 evenue. | The Transportation Demand Management (TDM) Ordinance, approved, will generate |
| ue Are you proposi Are you proposi ert item Explain the assu If the TDM ordi Enforcer to adn | ng a change to the ser Yes ✓ ng an increase or a de Increase ✓ Fund General ? umptions behind the c inance is enacted, it w ninister the program. | vice's budgeted reve crease to the budget Major hange to budgeted re ould charge develope | ed revenue? Amount \$23,000 evenue. | The Transportation Demand Management (TDM) Ordinance, approved, will generate |
| ue Are you proposi Are you proposi ert item Explain the assu If the TDM ordi Enforcer to adn | ng a change to the ser Yes ✓ ng an increase or a de Increase ✓ Fund General ? umptions behind the c inance is enacted, it w ninister the program. | vice's budgeted reve crease to the budget Major hange to budgeted re ould charge develope | ed revenue? Amount \$23,000 evenue. | The Transportation Demand Management (TDM) Ordinance, approved, will generate |
| ue Are you proposi Are you proposi ert item Explain the assu If the TDM ordi Enforcer to adn | ng a change to the ser Yes ✓ ng an increase or a de Increase ✓ Fund General ? umptions behind the c inance is enacted, it w ninister the program. | vice's budgeted reve crease to the budget Major hange to budgeted re ould charge develope | ed revenue? Amount \$23,000 evenue. | The Transportation Demand Management (TDM) Ordinance, approved, will generate |
| Je Are you proposi Are you proposi ert item Explain the assu If the TDM ordi Enforcer to adn What is the just | ng a change to the ser Yes ✓ ng an increase or a de Increase ✓ Fund General ? umptions behind the c inance is enacted, it w ninister the program. tification behind the p | vice's budgeted reve crease to the budget Major hange to budgeted re ould charge develope roposed change? | ed revenue? Amount \$23,000 evenue. ers a fee to review the | The Transportation Demand Management (TDM) Ordinance, approved, will generate |
| Je Are you proposi Are you proposi ert item Explain the assu If the TDM ordi Enforcer to adn What is the just | ng a change to the ser Yes Ing an increase or a de Increase Fund General ? Umptions behind the c inance is enacted, it w ninister the program. tification behind the p ting additional non-pe No V | vice's budgeted reve crease to the budget Major hange to budgeted re ould charge develope roposed change? | ed revenue? Amount \$23,000 evenue. ers a fee to review the his service? | The Transportation Demand Management (TDM) Ordinance, approved, will generate ir TDM plans. This fee would then be used to support a 0.5 FTE of |
| Je Are you proposi Are you proposi ert item Explain the assu If the TDM ordi Enforcer to adn What is the just | ng a change to the ser Yes ✓ ng an increase or a de Increase ✓ Fund General ? umptions behind the c inance is enacted, it w ninister the program. tification behind the p | vice's budgeted reve crease to the budget Major hange to budgeted re ould charge develope roposed change? | ed revenue? Amount \$23,000 evenue. ers a fee to review the his service? | The Transportation Demand Management (TDM) Ordinance, approved, will generate |
| Je Are you proposi Are you proposi ert item Explain the assu If the TDM ordi Enforcer to adn What is the just what is the just ersonnel Are you request | ng a change to the ser Yes Ing an increase or a de Increase Fund General ? Umptions behind the c inance is enacted, it w ninister the program. tification behind the p ting additional non-pe No V | vice's budgeted reve crease to the budget Major hange to budgeted re ould charge develope roposed change? | ed revenue? Amount \$23,000 evenue. ers a fee to review the his service? | The Transportation Demand Management (TDM) Ordinance, approved, will generate ir TDM plans. This fee would then be used to support a 0.5 FTE of |
| Je Are you proposi Are you proposi ert item Explain the assu If the TDM ordi Enforcer to adn What is the just ersonnel Are you request ert item | ng a change to the ser Yes Ing an increase or a de Increase Fund General ? Umptions behind the c inance is enacted, it w ninister the program. tification behind the p ting additional non-pe No V | vice's budgeted reve crease to the budget Major hange to budgeted re ould charge develope roposed change? rsonnel funding for t <i>Major</i> | ed revenue? Amount \$23,000 evenue. ers a fee to review the his service? | The Transportation Demand Management (TDM) Ordinance, approved, will generate ir TDM plans. This fee would then be used to support a 0.5 FTE of |
| Je Are you proposi Are you proposi ert item Explain the assu If the TDM ordi Enforcer to adn What is the just ersonnel Are you request ert item | ng a change to the ser Yes Ing an increase or a de Increase Fund General ? Umptions behind the c inance is enacted, it w minister the program. tification behind the p ting additional non-pe No Fund Fund | vice's budgeted reve crease to the budget Major hange to budgeted re ould charge develope roposed change? rsonnel funding for t <i>Major</i> | ed revenue? Amount \$23,000 evenue. ers a fee to review the his service? | The Transportation Demand Management (TDM) Ordinance, approved, will generate ir TDM plans. This fee would then be used to support a 0.5 FTE of |
| Je Are you proposi Are you proposi ert item Explain the assu If the TDM ordi Enforcer to adn What is the just ersonnel Are you request ert item Explain the assu | ng a change to the ser Yes Ing an increase or a de Increase Fund General ? Umptions behind the c inance is enacted, it w ninister the program. tification behind the p ting additional non-pe No Fund Jumptions behind the r | vice's budgeted reve crease to the budget Major hange to budgeted reve ould charge develope roposed change? rsonnel funding for t <i>Major</i> equested funding. | ed revenue? Amount \$23,000 evenue. ers a fee to review the his service? | The Transportation Demand Management (TDM) Ordinance, approved, will generate ir TDM plans. This fee would then be used to support a 0.5 FTE of |
| Je Are you proposi Are you proposi ert item Explain the assu If the TDM ordi Enforcer to adn What is the just ersonnel Are you request ert item Explain the assu | ng a change to the ser Yes Ing an increase or a de Increase Fund General ? Umptions behind the c inance is enacted, it w minister the program. tification behind the p ting additional non-pe No Fund Fund | vice's budgeted reve crease to the budget Major hange to budgeted reve ould charge develope roposed change? rsonnel funding for t <i>Major</i> equested funding. | ed revenue? Amount \$23,000 evenue. ers a fee to review the his service? | The Transportation Demand Management (TDM) Ordinance, approved, will generate ir TDM plans. This fee would then be used to support a 0.5 FTE of |

| | | al equity and social justice in the City's budge ur budget narrative to ensure racial equity is | |
|--|--|--|---|
| | | DC), people living with lower incomes, and p cted by the proposed budget or budget char | . – |
| | | rtation Management services. Integral withi perience with respect to the City's transport | |
| from the proposed b | udget or budget chan | ctly benefits, and who does not benefit ge from 2021. Are there any opportunities riers, or more equitably distribute services? | This budget seeks to provide transportation access to all Madison residents. Several Department initiatives directly focus on transportation equity, which includes BRT, the Transit Network Redesign, and Complete Green Streets. |
| BIPOC populations, p marginalized (becaus | eople living with lowe e of disability, age, ge | but how this service is accessed by or affects er incomes, and people who are otherwise ender, etc.)? Have you asked for their you incorporated their feedback? | The Department continues to evaluate how transportation policies and investments affect communities of color as well as lowe incomes. All of the Department's initiative involve outreach activities which seek inpu from BIPOC and marginalized communities |
| or already working or perspectives directly | n issues related to thi and, if so, how have y | y agencies who are affected by, care about, s service. Have you asked for their you incorporated their feedback? nge from 2021, potentially harm specific | The Department of Transportation regular works with City Engineering and DPCED. |
| | unities? Consider tha | t not changing a budget item might also be | Unknown |
| e. How will you continu in this process? | e to communicate wi | th your stakeholders (from 1b and 1c above) | We continue to coordinate with these stakeholders. |
| | - | ommendation from any of the City's teams o ocial justice (e.g., NRTs, RESJI, LCET, MAC, WI | |
| If so, please identify t | he respective group a | and recommendation. | ⊖ Yes |
| rt 3: Proposed Budget Reduction | | | |
| | | | |
| What is 5% of the agency's net budget? | | | \$25,063 |
| What is the proposed reduction to this ser | vice's budget? | | \$25,063 |
| Explain how you would change the activition activition activity identified above. Add a separate lin | | ce as a result of implementing the funding decre | ase to this service. List changes by service |
| Activity | \$Amount | Descript | ion |
| Allocate 11% of staff time to capital projects | 25,063 | Many staff hours within Transportation are sp to these project would appropriately allocate from the hours. | |
| | | | |
| Insert item | | | 1 |

Explain the changes by major expenditure category that your agency would implement as a result of the funding decrease to this service.

\$25,063

Total

| Name | \$ Amount | Description |
|-----------------|-----------|---|
| Personnel | \$25,063 | Allocate staff hours spent on capital projects to the capital projects that are benefitting from those hours. |
| Non-Personnel | | |
| Agency Billings | | |
| Total | \$25,063 | |

Is the City mandated to perform the activities of this service? If so, explain the mandate and mandated service level. If not, are there other local organizations also involved in performing these activities.

| No mandated city services are affected by t | nis change. | | |
|---|--|-----------------|------------------------------|
| Has this reduction been proposed in prior y | pars? | No | ~ |
| Does the proposed reduction result in elimi | nating permanent positions? | No | ~ |
| If yes, what is the decrease in FTEs: | | | |
| Does the proposed reduction impact other | agencies (i.e. Fleet Services)? | Yes | ~ |
| If yes, which agencies: | City Engineering. Some capital projects that would be billed are managed to | oy City Enginee | ring. |
| Describe why the proposed reduction was c | hosen. | | |
| Service and expenses that support a capital | project shoudl be assigned to that capital project. | | |
| | on on the end user of the service. Summarize these impacts in the context of | the questions | asked in Part 2 of this form |
| Explain the impacts of the proposed reduct How can impacts of this reduction be mitiga | | the questions | asked in Part 2 of this fo |

Section 4: Optional Supplemental Request

NOTE: Agencies may submit one supplemental request in their 2022 budget request. Please include the request in the most relevant service. If multiple supplemental requests are submitted, agencies will be required to choose one to be presented for consideration for the Executive Budget. Requests should only be submitted if agencies identify a critical need. Agencies should first consider reallocating base resources within and among services before proposing budget increases. Agencies should not include Town of Madison requests in this section.

What is the proposed funding increase? Explain how you would change the activities and the level of service as a result of implementing the funding increase to this service. List changes by service activity identified above.

| Activity | \$Amount | Description |
|---|----------|---|
| Concept Engineering and Planning | 12500 | This would support the remaining 0.6 FTE of an Engineer 3 so that a full position can be obtained. This position would support Transportation Planning and Conceptual Engineering. The additional cost is based on an assumption that 15% of Transportation Department labor costs are allocated to capital projects. |
| Transportation Demand Management Coordinator | 38200 | This would fund 0.5 FTEs of a Code Enforcement Officer to administer a proposed Transportation Demand Management program. About \$23,000 of this would be recouped from program fees associated with the Development approval process |
| Insert item | | |
| Total | 50,700 | |

Explain the changes by major expenditure category that your agency would implement as a result of the funding increase to this service.

| Name | \$Amount | Description |
|-----------------|----------|-------------|
| Personnel | 50,700 | |
| Non-Personnel | | |
| Agency Billings | | |
| Total | 50,700 | |

How will this increase be funded (e.g., General Fund, Library Fund, Capital Fund, Enterprise Fund, Grant Fund, etc.)? Please list the most applicable funding source(s). Follow up with your budget analyst if you are uncertain.

Much of the 0.6 FTE Engineer 3 position is being offset from increasing billing to capital projects. Leaving \$12,500 to be supported from the general fund.

The 0.5 FTE Code Enforcement Officer would only be filled if the TDM ordinance is passed in the fall of 2021. If passed, it is anticipated that \$23,000 of the \$38,200 would be recouped from program fees. The remaining \$15,200 would be supported from the general fund.

What are the implications of this service increase over the next five years? Identify if this increase is ongoing and if additional increases to funding or personnel would be needed to support this increase.

×

The Engineer 3 would continue to be supported from the general fund.

It is anticipated that TDM program fees will grow, and that a full 1.0 FTE program administrator could be fully supported within 5 or 6 years.

Does the proposed increase affect workload for any administrative or internal service agencies (e.g., IT, Yes Finance, HR, Fleet)?

If yes, which agencies? HR and Traffic Engineering

HR would have increased workload associated with filling the positions.

Traffic Engineering would have a small workload increase in administering payroll.

Some staff within Traffic Engineering could see a decrease in responsibilities if a TDM program administrator (Code Enforcement Officer) is hired.

Submit

V2 062821