AGENDA

I. ROLL CALL AND INTRODUCTIONS

II. APPROVAL OF MINUTES—No ACTION: Formal May meeting minute approval will be pushed back to August/September separately for each Committee.

III. OPPORTUNITY FOR PUBLIC COMMENT

IV. FY2017-2020 AND FY2020-2023 TIP AMENDMENTS/MODIFICATIONS—ACTION: MDOT, Grand Rapids, and KCRC are requesting to amend/modify the FY2017-2020 and FY2020-2023 TIP. Please refer to Item IV: Attachment A

V. ADDITIONS TO THE NON-MOTORIZED PLAN LIST—ACTION: The City of Kentwood is requesting to add three projects to the Non-Motorized Plan project list. Please refer to Item VII: Attachment A

VI. SOCIOECONOMIC DATA APPROVAL —ACTION: Staff is requesting the committee to approve SE Data statistics by Traffic Analysis Zones (TAZ) used in the Model for future Household and Employment out to 2045. Please refer to Item VII: Attachment A

VII. OTHER BUSINESS

VIII. ADJOURNMENT
MEMORANDUM

DATE: July 10, 2019

TO: Technical/Policy Committee

FROM: Laurel Joseph, Transportation Planner

RE: FY2017-2020/FY2020-2023 Transportation Improvement Program

MDOT, Grand Rapids, and Kent County Road Commission are requesting to amend/modify the FY2017-2020/FY2020-2023 TIP. Any action taken on FY2020-2023 projects will not go into effect until the FY2020-2023 TIP has final approval and becomes active. Here are the specific requests:

- MDOT is requesting the amendments/modifications to the TIP project list and GPA projects in the attached JobNet summary (please see attachment).

- The City of Grand Rapids is requesting to move a FY2020 project to FY2021 and replace it with a project that is currently programmed for FY2021 (please see attachment).

- Kent County Road Commission is requesting to add an earmark project to FY2019 (please see attachment).

If you have any questions, please do not hesitate to contact me at (616) 776-7610.
<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Job#</th>
<th>GPA Type</th>
<th>Responsible Agency</th>
<th>Project Name</th>
<th>Limits</th>
<th>Length</th>
<th>Primary Work Type</th>
<th>Project Description</th>
<th>Phase</th>
<th>Phase Status</th>
<th>Federal Cost</th>
<th>State Cost</th>
<th>Local Cost</th>
<th>Total Phase</th>
<th>Total Project Cost</th>
<th>Modification/Amendment Type</th>
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<tbody>
<tr>
<td>2020</td>
<td>109866</td>
<td>S/TIP Line items</td>
<td>MDOT</td>
<td>I-196</td>
<td>I-196 EB over M-45 WB ramp</td>
<td>0.000</td>
<td>Bridge Replacement</td>
<td>Deck replacement, beam repairs</td>
<td>CON</td>
<td>Programmed</td>
<td>$1,530,000</td>
<td>$170,000</td>
<td>$0</td>
<td>$1,700,000</td>
<td>$1,924,700</td>
<td>GPA to S/TIP, Work Description Change</td>
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<td>2020</td>
<td>200162</td>
<td>S/TIP Line items</td>
<td>MDOT</td>
<td>Leonard St NE</td>
<td>GR TSC Areawide</td>
<td>6.493</td>
<td>Road Capital Preventive Maintenance</td>
<td>Full Depth Concrete Pavement Repairs, ADA Ramps</td>
<td>CON</td>
<td>Programmed</td>
<td>$1,941,073</td>
<td>$430,427</td>
<td>$0</td>
<td>$2,371,500</td>
<td>$2,461,500</td>
<td>Phase Budget over 24%,Scope Construction Length Change</td>
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<tr>
<td>2020</td>
<td>207993</td>
<td>Trunkline Bridge</td>
<td>MDOT</td>
<td>I-196</td>
<td>9 structures located along I-196</td>
<td>0.000</td>
<td>Bridge Rehabilitation</td>
<td>Healer Sealer, Deck Patching, Shallow Overlay</td>
<td>CON</td>
<td>Programmed</td>
<td>$312,208</td>
<td>$34,690</td>
<td>$0</td>
<td>$346,898</td>
<td>$415,898</td>
<td>Phase Added in GPA</td>
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<td>2020</td>
<td>207612</td>
<td>Trunkline Road</td>
<td>MDOT</td>
<td>I-196</td>
<td>Lane Avenue to US-131</td>
<td>0.902</td>
<td>Road Capital Preventive Maintenance</td>
<td>Detail 8 joint repairs, cold milling and HMA resurfacing</td>
<td>CON</td>
<td>Programmed</td>
<td>$621,000</td>
<td>$69,000</td>
<td>$0</td>
<td>$690,000</td>
<td>$695,000</td>
<td>GPA over 24%</td>
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</table>
| 2020        | 128768 | Trunkline Roadside Infrastructure Improvement | MDOT | I-96 | I-96: M-37 east to M-44; I-196 @ M-11 Interchange | 2.775 | Operation Improvements | Upgrade to LED | PE | Abandoned | $5,458    | $530     | $76        | $6,064      | Phase Abandoned      | }
June 27, 2019

Dear Ms. Joseph,

The City of Grand Rapids has a rotomill/resurfacing project – Ottawa Avenue from Fulton Street to Michigan Street - in the Transportation Improvement Program as an STPU FY2020 project. The public engagement, planning and design process is taking longer than anticipated and it may be better to plan to do this project in FY2021.

We would like to move one of our STPU FY2021 to STPU FY2020 and move Ottawa Avenue back to STPU FY2021. We have also reduced the grant amount for the Ottawa Avenue project to keep FY2021 fiscally constrained.

Here are the requested changes:

<table>
<thead>
<tr>
<th>FY2020 STP-U PROJECT</th>
<th>PROJECT LIMITS</th>
<th>SCOPE</th>
<th>LENGTH</th>
<th>FEDERAL/STATE</th>
<th>NON-FED</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>DELETE</td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ottawa Avenue</td>
<td>Fulton Street to Michigan Street</td>
<td>Rotomill/resurface</td>
<td>0.532</td>
<td>$ 284,000</td>
<td>$ 71,000</td>
<td>$ 355,000</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Madison Avenue</td>
<td>Alger Street to Burton Street</td>
<td>Rotomill/resurface</td>
<td>0.50</td>
<td>$ 284,000</td>
<td>82,688</td>
<td>366,688</td>
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</table>

<table>
<thead>
<tr>
<th>FY2021 STP-U PROJECT</th>
<th>PROJECT LIMITS</th>
<th>SCOPE</th>
<th>LENGTH</th>
<th>FEDERAL/STATE</th>
<th>NON-FED</th>
<th>TOTAL</th>
</tr>
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<tbody>
<tr>
<td>DELETE</td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Madison Avenue</td>
<td>Alger Street to Burton Street</td>
<td>Rotomill/resurface</td>
<td>0.50</td>
<td>$ 254,813</td>
<td>82,688</td>
<td>337,500</td>
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<td>ADD</td>
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<td></td>
</tr>
<tr>
<td>Ottawa Avenue</td>
<td>Fulton Street to Michigan Street</td>
<td>Rotomill/resurface</td>
<td>0.532</td>
<td>254,813</td>
<td>100,187</td>
<td>355,000</td>
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</table>

If you or members of the Technical/Policy Committees have questions, please let me know. Thank you for your assistance.

Sincerely,

Rick DeVries, P.E.
Assistant City Engineer

CC: Karyn Ferrick Josh Naramore Kristin Bennett Eric DeLong Suzanne Schulz Jeff McCaul Breese Stam Abed Itani
Laurel Joseph

From: Harrall, Wayne <wharrall@kentcountyroads.net>
Sent: Wednesday, July 10, 2019 4:55 PM
To: Laurel Joseph
Subject: 2017-2020 TIP Amendment

Laurel,

Per our phone conversation the Kent County Road Commission requests that the following project be added to the 2019 TIP:

**Project:** M-6 Paul Henry Freeway Trail Design & Construction  
**Limits:** West Michigan Regional Trail Network Connector  
**Federal Funds:** $100,000  
**Source:** HPP DEMO ID MI148  
**Local Funds:** $25,000  
**Total Cost:** $125,000

Once this project is added to the 2019 TIP, the federal HPP funds can be obligated for completed design work.

Please let me know if you need any more information related to this request.

Wayne Harrall, P.E.  
Deputy Managing Director of Engineering  
o. (616) 242-6914 | f. (616) 242-6974  
wharrall@kentcountyroads.net

Kent County Road Commission  
1500 Scribner Avenue NW, Grand Rapids, MI 49504  
kentcountyroads.net
DATE: July 17, 2019
TO: Technical/Policy Committee
FROM: Michael Zonyk, Transportation Planner
RE: Kentwood - NM Plan List Additions

Kentwood is requesting to add 3 projects to the NM Plan List:

- 52nd Street Trail – Kalamazoo Ave to Breton Ave – Shared Use Path, $800K
- 52nd Street Trail – Breton Ave to Plaster Creek Trail – Shared Use Path, $525K
- Kalamazoo Ave – 160’ N of Sunny Creek to 52nd St – Shared Use Path, $120K

These projects have no funding associated with them, but in order for them to become candidates for future funding they need to be approved through the committees to be on our NM Plan Project List.

If you have any questions, please do not hesitate to contact me at (616) 776-7669.
July 9, 2019

Laurel Joseph, AICP
Transportation Planner
Grand Valley Metro Council
678 Front Ave NW, Suite 200
Grand Rapids, MI 49504

RE: Proposed Projects for GVMC Non-Motorized Plan

Dear Laurel:

Please see the following proposed projects for inclusion in the GVMC Non-Motorized Plan:

<table>
<thead>
<tr>
<th>Facility</th>
<th>Limits</th>
<th>Type</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>52nd Street Trail</td>
<td>Kalamazoo Avenue to Breton Avenue</td>
<td>Shared Use Path</td>
<td>$800,000</td>
</tr>
<tr>
<td>52nd Street Trail</td>
<td>Erton Avenue to Plaster Creek Trail</td>
<td>Shared Use Path</td>
<td>$525000</td>
</tr>
<tr>
<td>Kalamazoo Avenue</td>
<td>160 feet north of Sunny Creek to 52nd Street</td>
<td>Shared Use Path</td>
<td>$120,000</td>
</tr>
</tbody>
</table>

Please let me know if any further detail is required.

Sincerely,

Terry Schweitzer
Community Development Director
Phone: (616) 554-0710
schweitzert@kentwood.us
MEMORANDUM

DATE: July 17, 2019

TO: Technical/Policy Committee

FROM: Michael Zonyk, Transportation Planner

RE: Socioeconomic (SE) Data Approval

SE Data fuels the Travel Demand Model (TDM) and allows us to calculate characteristics including: autos per household, trips by purpose, and modes of travel, etc. It’s our goal to make the model as dynamic and realistic as possible. To do so, we rely on our member communities to help allocate Households and Employment projections into the future. With this knowledge we can best project where our transportation deficiencies will occur.

At the end of last Summer GVMC hit the road visiting our members to try and allocate data for Households & Employment received by MDOT out to the year 2045 as part of our new TDM development and in preparation for our 2045 Metropolitan Transportation Plan (MTP).

With our tabulations complete we are now asking our committees to review the data in their jurisdictions organized by Traffic Analysis Zones (TAZ’s). Provided below are the results of these efforts thanks to the help of our communities input. We have created an interactive GIS mapping application at the link below for data review.

http://regis-gvmc.maps.arcgis.com/apps/View/index.html?appid=a4b3b3504e3d4ee2a5c530f62e858b

Staff is requesting approval of the SE Data for use in the development of the 2045 MTP.

If you have any questions, please do not hesitate to contact me at (616) 776-7669.