F12

City of Hiawatha

Engineering Department

101 Emmons St., Hiawatha Iowa, 52233-1697
PHONE (319) 393-1515 ext. 511 FAX (319) 393-1516

To: Mayor and City Council

Date: April 25, 2019

From: John C Bender PE, City Engineer

Re: Corridor MPO Application

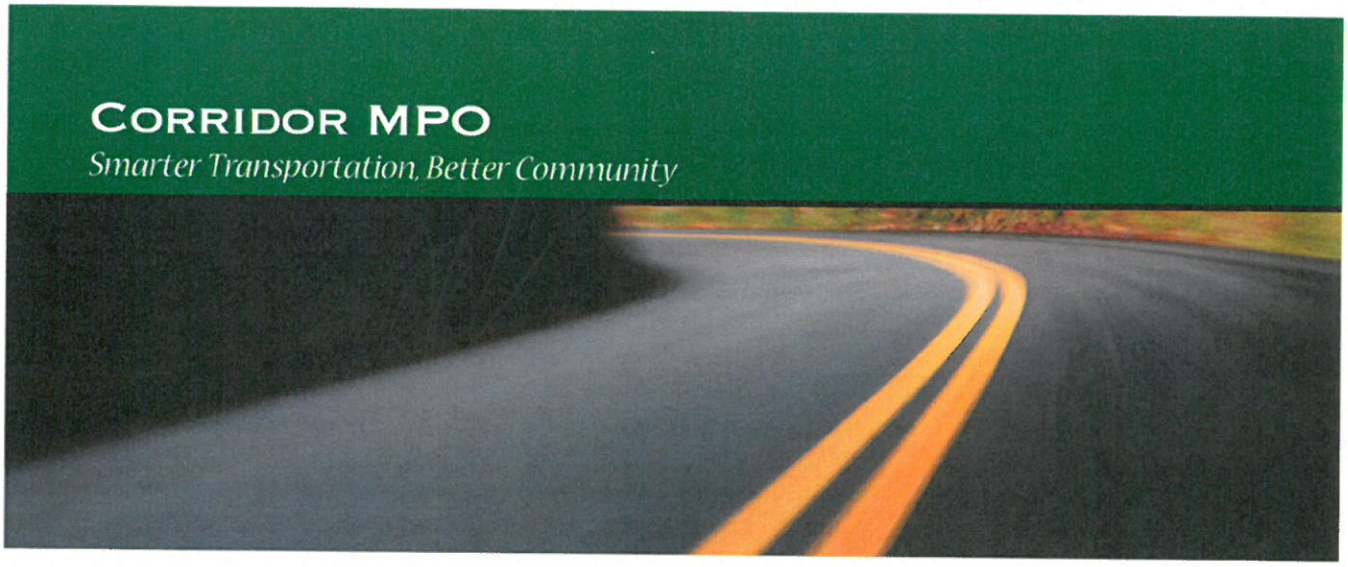
Description: Tower Terrace Application 2nd Call for Projects

Report:

The Corridor MPO has issued a 2nd call for funding applications for roadway projects. Excess funds not used on previously funded projects have a balance of funds available for FY23. The CMPO staff suggested we submit an application for these funds, approximately $776,000, and apply them to the Tower Terrace reconstruction project between the new I-380 interchange and Center Point Road. We have previously submitted for $4.0mil for the interchange project, that is slated for be available through SWAP funds to Hiawatha and Cedar Rapids to apply to our edge projects.

Hall and Hall Engineers has prepared the documents and drawings for the required submittal. They have also updated the construction cost estimate. We need to pass a resolution concurring with the application requirements that the City must commit to at least 20% of the total project in matching funds. We also know that the City of Cedar Rapids has also submitted for these funds for their project on the west side of I-380. The Transportation Technical Advisory Committee and the CMPO Policy Board will sort these requests all out and come up with recommendations to split these funds between the 2 projects.

We need to proceed with this application and then work with the CMPO staff and Iowa DOT to develop a memorandum of understanding that will allocate funding to each project.



Application for Surface Transportation Block Grant and Transportation Alternatives

Due April 21st, 2019 (no exceptions)

March 21st, 2018

CREATING SUSTAINABLE COMMUNITIES
THROUGH REGIONAL PLANNING & CIVIC ENGAGEMENT

CORRIDOR MPO

Purpose and Need

The purpose of this document is twofold. The first is to solicit requests from eligible member jurisdictions of the Corridor Metropolitan Planning Organization (MPO) for project funding. The second is to provide the information necessary for review by Corridor MPO Staff, Advisory Committees, the public, and for a funding decision by the Corridor MPO Policy Board. Projects that receive funding from the Corridor MPO will be listed in the Transportation Improvement Program (TIP).

The TIP is a four-year program of federally funded transportation projects in the metro area. The name is derived from the fiscal period that it covers. For example, the Federal Fiscal Year (FFY)12 – FFY15 TIP begins October of 2011 and ends September of 2015. The projects in the TIP can be divided into four basic categories:

- Locally decided projects (by the Corridor MPO)
- Grant/earmark recipient projects (state and federal)
- Transit funding requests to Iowa DOT
- Iowa DOT projects

The Corridor MPO receives three types of federal funding. Surface Transportation Block Grants (STBG) funds are the largest and can be used on road, bridge, transit, bicycle, and pedestrian projects. Transportation Alternatives Program (TAP) funds can only be used on non-motorized related projects. Lastly, TAP Flex funds can be used for road, bridge, transit, bicycle, and pedestrian projects. TAP flex funds for FFY23 will be used as STBG - TAP funding. In FFY23, the Corridor MPO expects to receive $5,203,000 in new STBG funds, $267,000 in new STBG - TAP funds, and $205,000 in new TAP Flex funds. All estimates of funding are tentative until May of 2019. **Based on the current funding policy, the amount of new and old funding for roads, trails, and transit is as follows:**

- **FFY23 - $776,000 available for roads**

TIP projects come from the fiscally constrained portion of the long-range transportation plan (Connections 2040); requests for funding are submitted annually by jurisdictions. The funding is an 80/20 (federal/local) reimbursement program that is available in October of the previous year it is programmed. October is the beginning of the federal fiscal year. For example, Project X is programmed in FFY15, which means its funds become available in October of 2014. **Please refer to Attachment C for the list of Fiscally Constrained Plan (FCP) projects.**

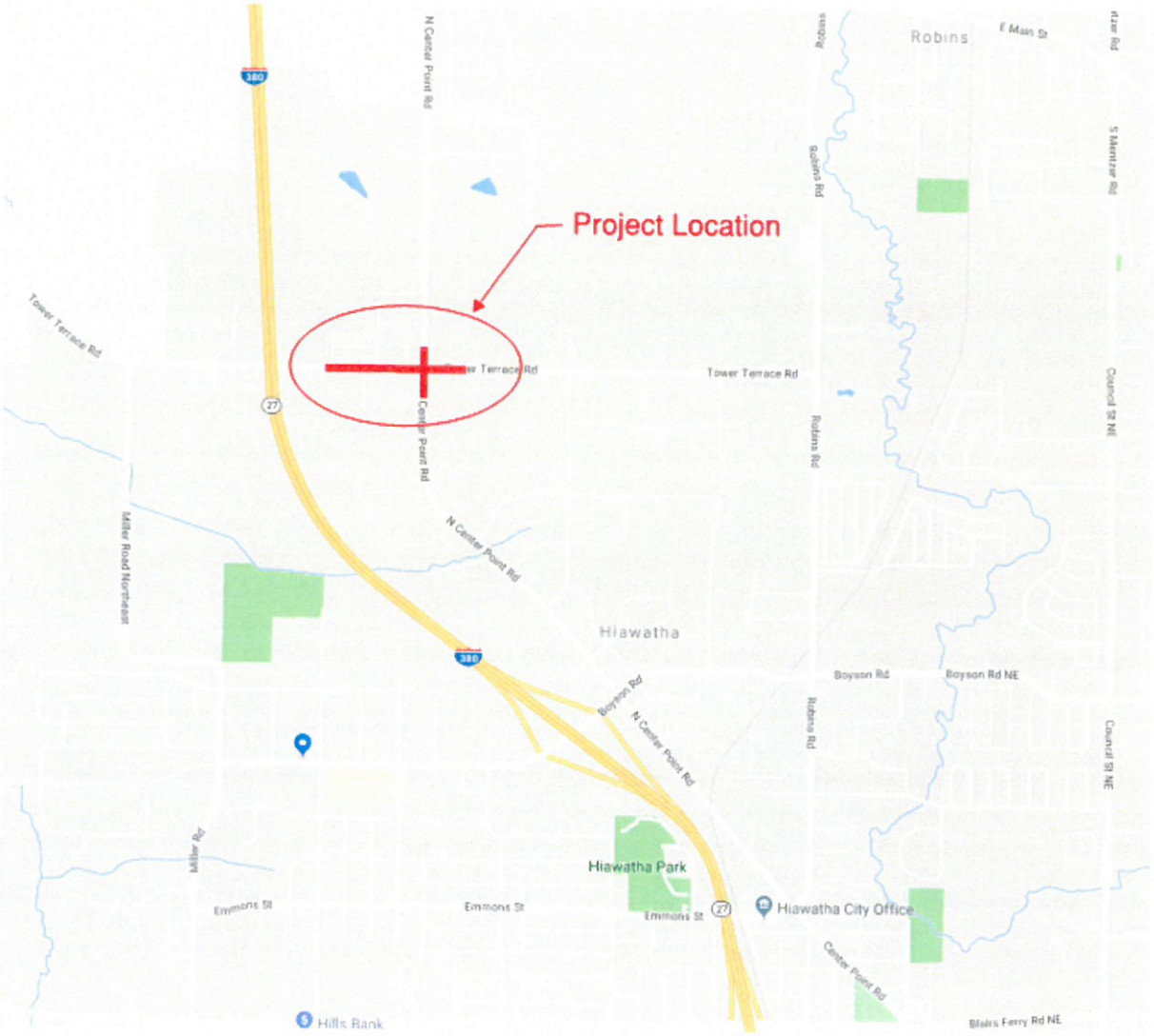
Per DOT STBG - TAP guidance, provided October 1st, 2017, all MPO funded projects that utilize STBG - TAP funds and have more than 50% MPO funding are eligible to receive up to 30% Statewide TAP funds (usually $1,000,000 per year) on a competitive basis. This 30% funding cannot be used to offset the local 20% matching funds. STBG - TAP projects must be located along a statewide byway or show a positive benefit for a local school. This is an effort from the Iowa Transportation Commission to encourage Safe Routes to School and Iowa Byways projects.

For a project to be included in the TIP a resolution of support from the requesting jurisdiction(s) is required. This resolution of support is vital to show that the jurisdiction will commit itself to completing and maintaining the project. Additionally, the resolution will streamline the DOT authorization process. **Please refer to Attachment H and I for DOT approved resolutions of support.**

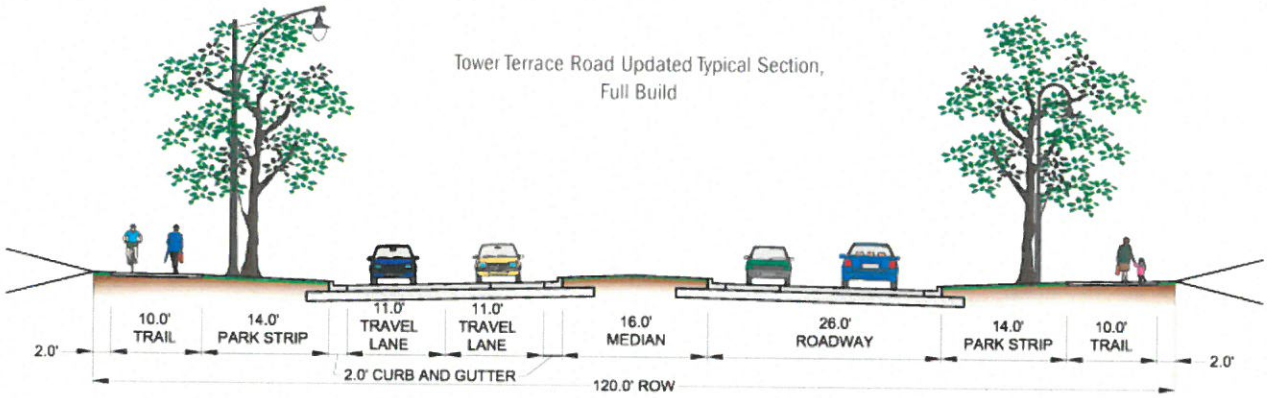
Draft TIPs are due to the Iowa DOT by June 15th and the final is due by July 15th. The TIP is reviewed and approved by both the Iowa and US DOTs. Typically, two open houses are held to seek input from the public.

The TIP is a living document that is subject to revisions and amendments throughout the year. These changes are due to newly received grants or changes in project timelines.

Location Map



Typical Cross Section



Photos

Tower Terrace Road - Looking West from N. Center Point Road

Tower Terrace Road - Looking East near West Project Limits

Resolution of Support for Non-trail Projects

City of Hiawatha
Linn County, Iowa

Resolution No. _____

Authorizing application to Corridor Metropolitan Planning Organization for regional transportation funds and committing to provide local matching funds contingent upon award and acceptance of transportation grant funds.

WHEREAS, the City of Hiawatha, Iowa is applying to the Corridor Metropolitan Planning Organization for $3,072,000 of federal Surface Transportation Block Grant (STBG) to reconstruct Tower Terrace Road from I-380 to approximately 700' east of North Center Point Road.

WHEREAS, the City has the legal jurisdiction and authority to construct, finance, operate, and maintain the proposed facility within Hiawatha.

NOW THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HIAWATHA, IOWA, as follows:

1. That the City of Hiawatha, Iowa agrees to conform with the regulations, statutes, terms, and conditions described in the application and instructions.
2. Comply with conditions of accepting transportation funding from the Corridor Metropolitan Planning Organization.
3. That the City commits to provide the matching funds of $1,051,000 proposed in the funding application contingent upon award, and acceptance, of federal STBG funding for the above-mentioned project. The City of Hiawatha is under no obligation to perform said project if Hiawatha's application for funding is not approved.
4. That if federal STBG or TA funds are approved for the above-mentioned project, the required local matching funds will be included in the future Capital Improvements Program, and the City will adequately maintain the project for its intended public use for a minimum of twenty years following completion.

Aye:
Nay:
Abstain:
Absent:

Passed and Approved this _____ day of _____, 20__

_____
Bill Bennett, Mayor

Attest:

_____
Kelly Kornegor, City Clerk

RESOLUTION NO. 19-
City Council

RESOLUTION OF SUPPORT FOR NON-TRAIL PROJECTS

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HIAWATHA, IOWA, that this resolution authorizes application to Corridor Metropolitan Planning Organization for Regional Transportation Funds and commitment to providing local matching funds contingent upon award and acceptance of transportation grant funds.

WHEREAS, the City of Hiawatha, Iowa is applying to the Corridor Metropolitan Planning Organization for $3,072,000 of federal Surface Transportation Block Grant (STBG) to reconstruct Tower Terrace Road from I-380 to approximately 700' east of North Center Point Road.

WHEREAS, the city has the legal jurisdiction and authority to construct, finance, operate, and maintain the proposed facility within Hiawatha.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HIAWATHA, IOWA, as follows:

1. That the City of Hiawatha, Iowa agrees to conform with the regulations, statutes, terms, and conditions described in the application and instructions.
2. Comply with conditions of accepting transportation funding from the Corridor Metropolitan Planning Organization.
3. That the City commits to provide the matching funds of $1,051,000 proposed in the funding application contingent upon award, and acceptance, of federal STBG funding for the above-mentioned project. The City of Hiawatha is under no obligation to perform said project if Hiawatha's application for funding is not approved.
4. That if federal STBG or TA funds are approved for the above-mentioned project, the required local matching funds will be included in the future Capital Improvements Program, and the City will adequately maintain the project for its intended public use for a minimum of twenty years following completion.

AYES:
NAYS:
ABSENT:

PASSED AND APPROVED this 1st day of May, 2019.

_____
Bill Bennett, Mayor

ATTEST:

_____

Kari Graber, City Clerk