RESOLUTION NO. 19-
City Council

RESOLUTION OF SUPPORT FOR NON-TRAIL PROJECTS

WHEREAS, the City of Hiawatha, Iowa is applying to the Corridor Metropolitan Planning Organization for $2,954,000 of additional federal Surface Transportation Block Grant (STBG) to reconstruct Tower Terrace Road from I-380 to approximately 700' east of North Center Point Road, and

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

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 $1,757,000 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 18th day of December, 2019.

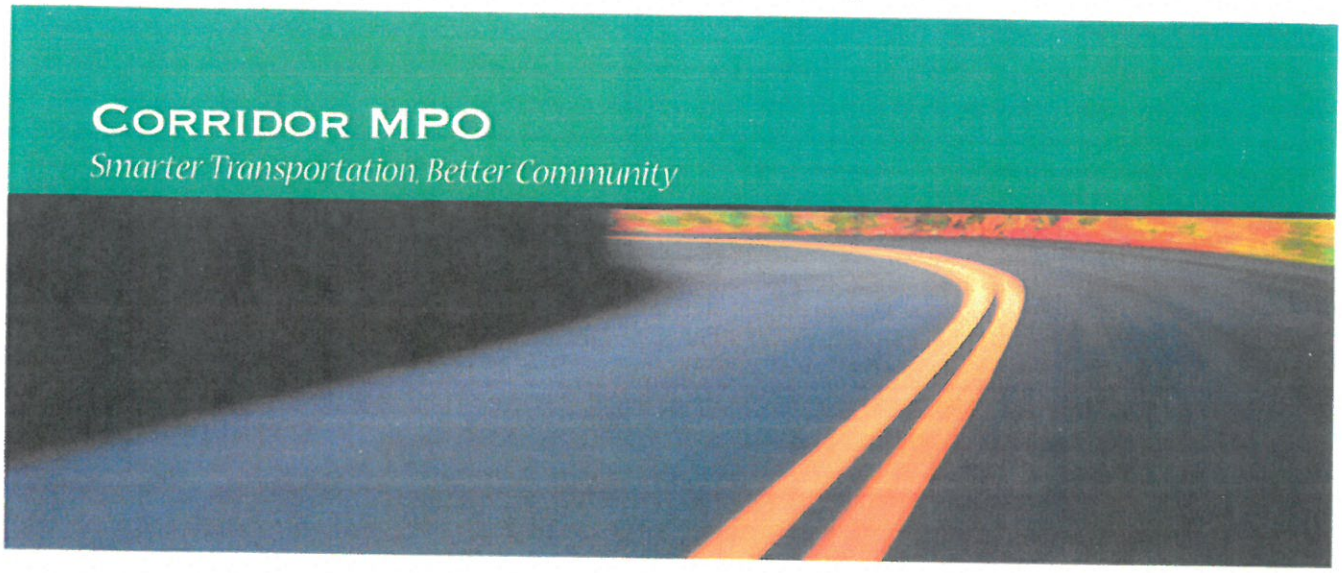
_____
Bill Bennett, Mayor

ATTEST:

_____

Kari Graber, City Clerk

Edgewood Trail



Application for Surface Transportation Block Grant and Transportation Alternatives

Due Wednesday, December 11th, 2019 (no exceptions)

September 11th, 2019

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

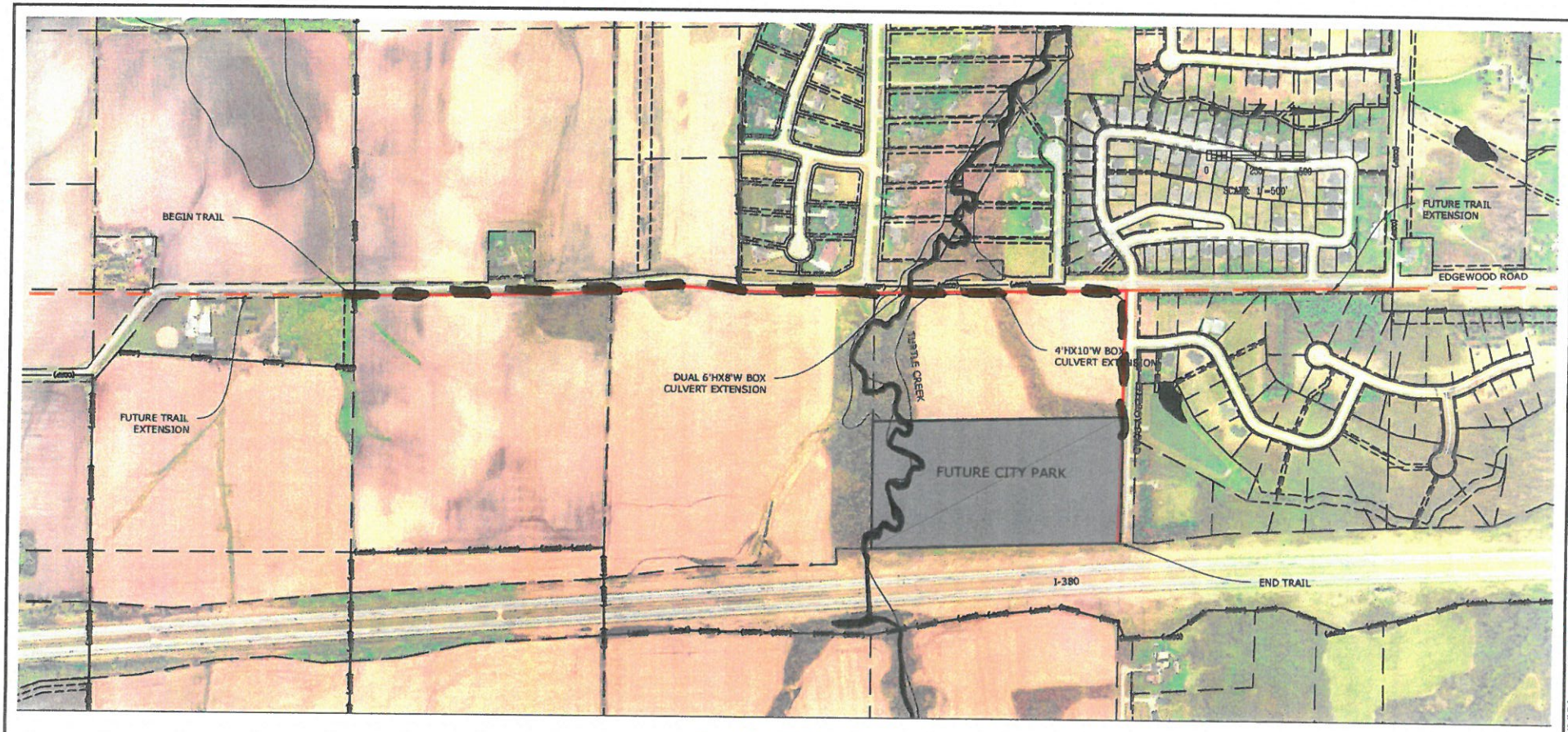
The Corridor MPO receives three types of federal funding. Surface Transportation Block Grants (STBG) funds are the largest and can be used on road, bridge, transit, bicycle, and pedestrian projects. Transportation Alternatives Program (TAP) funds can only be used on non-motorized related projects. Lastly, TAP Flex funds can be used for road, bridge, transit, bicycle, and pedestrian projects. TAP flex funds for FFY24 will be used as STBG - TAP funding. In FFY24, the Corridor MPO expects to receive $5,089,000 in new STBG funds, $263,000 in new STBG - TAP funds, and $204,000 in new TAP Flex funds. All estimates of funding are tentative until May of 2020. **Based on the current funding policy, the amount of new and old funding for roads, trails, and transit is as follows:**

- **FFY21 - $184,000 available for roads; $472,000 available for trails; $73,000 available for transit**
- FFY22 - $0 available for roads; **$222,000 available for trails;** $0 available for transit
- **FFY23 - $213,000 available for roads; $127,000 available for trails; $85,000 available for transit**
- FFY24 - $2,776,000 available for roads; $1,665,000 available for trails; $1,110,000 available for transit
- **Total available for roads: $3,173,000; Total for trails: $2,486,000; Total for transit: $1,268,000**

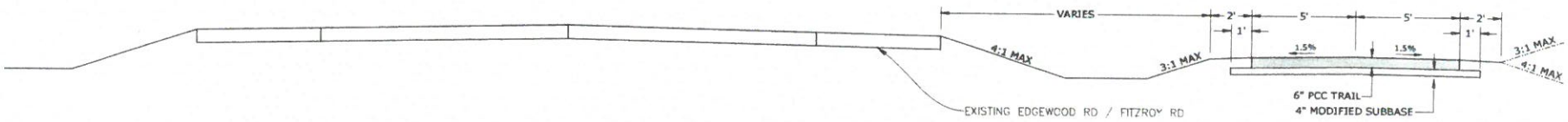
➢ **Trail applicants please note** that per Iowa DOT rules you may use TAP funding in any of the available project years. This is made possible as the Iowa DOT, rather than the FHWA, now manages all STBG - TAP funds. **There are $464,000 in STBG - TAP funds in FFY24, $127,000 in FFY23, and $142,000 in FFY22 that may be used in <u>any</u> TIP year. There is a total of $733,000 in STBG – TAP that may be used in <u>any</u> year.**

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.



TYPICAL CROSS SECTION



DRAWN BY: MGJ				
CHECKED BY: MGJ				
APPROVED BY: MGJ				
DATE: 12-11-2019				
FIELD BOOK: --	NO.	REVISION DESCRIPTION	APPROVED	DATE

Hiawatha!

HALL & HALL ENGINEERS, INC.
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EDGEWOOD TRAIL NORTH

IN THE CITY OF HIAWATHA, LINN COUNTY, IOWA

ATTACHMENT C
SKETCH PLAN

SCALE: SCALE PROJECT NO: PROJ#

SHEET #

CAD File: I:\projects\4000\4089GEN-19\STP Funding Application\FY24\Edgewood Trail.dwg Date Plotted: Wednesday, December 11, 2019 8:37:27 AM Plotted By: Matt Johnson

Attachment F

Estimated Project Cost
Edgewood Trail North
City Limits to Fitzroy Road

No.	ITEM	QTY	UNIT	UNIT COST	ITEM TOTAL
1	Mobilization	1	LS	$40,000	$40,000
2	Traffic Control	1	LS	$5,000	$5,000
3	Clearning and Grubbing	1	LS	$10,000	$10,000
4	Unclassified Excavation	5,700	CY	$5	$28,500
5	Modified Subbase, 4"	7,067	SY	$4	$28,268
6	Retaining Walls	1,590	SF	$30	$47,700
7	Remove and Replace PCC Pavement, 7"	178	SY	$55	$9,790
8	Remove and Replace PCC Driveway, 5"	133	SY	$50	$6,650
9	PCC Trail, 6"	5,889	SY	$36	$212,004
10	Pavement Markings and Signing	1	LS	$13,000	$13,000
11	Culvert Extension, Dual 6'x8'	12	LF	$1,800	$21,600
12	Culvert Extension, 4'x10'	12	LF	$1,200	$14,400
13	Culvert Pipe	160	LF	$80	$12,800
14	Seeding and Erosion Control	5.0	AC	$4,000	$20,000
15	Topsoil Strip and Respread	3,400	CY	$8	$27,200
16	Structural Steel Pedestrian Hand Railing	343	LF	$125	$42,875
	Construction Sub-Total				$539,787
	Contingency			25%	$134,947
	Preliminary Design / Engineering				$61,000
	Construction Engineering				$67,000
	Temporary Construction Easements			(0.6 Acres)	$3,000
	Inflation (5%/year for 5 years)				$223,000
	TOTAL OPINION				$1,029,000

RESOLUTION NO. 19-
City Council

RESOLUTION OF SUPPORT FOR TRAILS

WHEREAS, the City of Hiawatha, Iowa is applying to the Corridor Metropolitan Planning Organization for $689,000 of federal Surface Transportation Block Grant (STBG) or Transportation Alternatives Set-Aside (TA) funding to construct the Edgewood Trail North from the City Limits to Fitzroy Road, and

WHEREAS, the City has the legal jurisdiction and authority to construct, finance, operate, and maintain the proposed recreational trail within Hiawatha city limits for a minimum of twenty (20) years, and

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 $340,000 proposed in the funding application contingent upon award, and acceptance, of federal STBG or TA 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:
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Bill Bennett, Mayor

ATTEST:

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Kari Graber, City Clerk