



ST. CHARLES
SINCE 1834

AGENDA ITEM EXECUTIVE SUMMARY

Title:	Recommendation to Approve Resolution Authorizing Application to the Kane/Kendal Council of Mayors for STP/LAFO Grants and Execution of All Necessary Documents
Presenter:	Karen Young

Please check appropriate box:

<input checked="" type="checkbox"/>	Government Operations 7.06.15	<input type="checkbox"/>	Government Services
<input type="checkbox"/>	Planning & Development	<input type="checkbox"/>	City Council

Estimated Cost:	See attached memo	Budgeted:	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> X
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Executive Summary:

Please see attached memo.

Attachments: *(please list)*

N/A

Recommendation / Suggested Action *(briefly explain):*

Recommendation to approve Resolution Authorizing Application to the Kane/Kendal Council of Mayors for STP/LAFO Grants and Execution of All Necessary Documents.

<i>For office use only:</i>	<i>Agenda Item Number: 6b</i>
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Memo

Date: June 25, 2015

To: Government Operations Committee

From: Karen Young

RE: Application to Kane/Kendall Council of Mayors for STP/LAFO Grants

The Kane/Kendall Council of Mayors announced a call for Surface Transportation Program (STP) projects and Local Agency Functional Overlay (LAFO) projects. There are a handful of locations within the City that qualify for this type of funding, which generally include the City's major roadways. Below is information on each grant and the locations Staff would like to apply for funding.

Surface Transportation Program (STP)

STP grant funding can be used for reconstruction and/or intersection improvements. STP funding can be a huge supplement to the City's budget, since these projects are typically significant in costs. The grant applications are evaluated and ranked by the Kane/Kendall Council of Mayors based on the roadway condition, safety, traffic volumes, local commitment, and transportation control measures. Typically STP grant funding has had a maximum cap of \$2.5 million, but with this current funding cycle the KKCOM has lifted the cap and local agencies can apply for the full 75% cap of construction and Phase 3 Engineering costs. There is the possibility that communities will be funded at a lower amount of funding than was requested and we will have the opportunity to evaluate the funding level offered to determine if it will fit within our budget needs. For this round of funding staff is recommending applying for two reconstruction projects.

Kautz Road (IL Route 64 to IL Route 38) - STP Reconstruction

This project location is proposed to be submitted as a joint project application with the City of Geneva. The project limits are from IL Route 64 to IL Route 38, with the City of St. Charles responsibility being from IL Route 64 to Division Street extended. The partnership with the City of Geneva on this project will increase our project ranking and provides potential costs savings by making one larger project. This project will consist of both reconstruction and resurfacing with the northern and southern ends of the project omitted due to the recent reconstruction of IL Route 64 and IL Route 38 by the Illinois Department of Transportation. The existing pavement is in poor condition and portions of the roadway are not up to current standards both for pavement cross section and roadway width. The proposed improvements include converting the existing rural

roadway cross-section to an urban cross section. Below is a breakdown of the project costs for each community and the grant funding we are requesting. Should funding be awarded the City of St. Charles and City of Geneva will enter into an Intergovernmental Agreement, which will specify the funding breakdown and other obligations by each community.

Kautz Road (IL Route 64 to IL Route 38)	Total Estimated Costs	STP Grant Funding Request	City of St. Charles Share	City of Geneva Share
Engineering – Ph 1 (FY16/17)	\$638,903	\$0	\$490,407	\$148,496
Engineering – Ph 2 (FY 17/18 & 18/19)	\$798,629	\$0	\$613,008	\$185,620
Right-of-Way (FY 17/18 & 18/19)	\$481,200	\$240,600	114,730	\$125,870
Engineering – Ph 3 (FY 18/19)	\$798,629	\$598,971	\$153,252	\$46,405
Construction (FY 19/20)	\$7,986,286	\$5,989,714	\$1,532,521	\$464,051
Total	\$10,703,646	\$6,829,286	\$2,903,918	\$970,443

Ohio Avenue (Kirk Road to Kautz Road) – STP Reconstruction

This project will consist of the reconstruction of Ohio Avenue from Kirk Road to Kautz Road. Below is a breakdown of the project costs for this project. It should be noted that this project has been submitted in the past for an STP Grant and didn't rank as high in relation to projects being submitted by other communities. Our intent would be to resubmit this project for STP funding to see where it ranks in relation to current projects, but in an effort to leverage as much funding as possible we would like to also submit this same project for Local Agency Functional Overlay (LAFO) funding, which will be explained in the LAFO section below. Below is a breakdown of the proposed project costs for the reconstruction and the grant funding request.

Ohio Avenue (Kirk Rd to Kautz Rd)	Total Estimated Costs	STP Grant Funding Request	City of St. Charles Share
Engineering – Ph 1 (FY16/17)	\$226,346	\$0	\$226,346
Engineering – Ph 2 (FY 17/18 & 18/19)	\$282,932	\$0	\$282,932
Right-of-Way (FY 17/18 & 18/19)	\$0	\$0	\$0
Engineering – Ph 3 (FY 18/19)	\$282,932	\$212,199	\$70,733
Construction (FY 19/20)	\$2,829,325	\$2,121,933	\$707,392
Total	\$3,621,535	\$2,334,192	\$1,287,343

Local Agency Functional Overlay (LAFO)

LAFO grants can be used to resurface existing roadways, including the curb, sidewalk and other minor repairs associated with the resurfacing. This funding has been good supplement to the City's budget allowing the City to pay a smaller fraction of the cost to resurface these roads. There is a grant funding limit of \$500,000 for all LAFO projects. For this round of applications Staff is recommending applying for the resurfacing of following locations.

Campton Hills Road (IL Route 64 to Western City Limits)	Total Estimated Costs	Grant Funding Request	City Share
Engineering – Ph 3	\$134,660	\$0	\$134,660
Construction	\$1,122,167	\$500,000	\$622,167
Total	\$1,256,827	\$500,000	\$756,827

Ohio Avenue (Kirk Road to Kautz Road)	Total Estimated Costs	Grant Funding Request	City Share
Engineering – Ph 3	\$78,045	\$0	\$78,045
Construction	\$650,363	\$500,000	\$150,363
Total	\$718,408	\$500,000	\$228,408

Production Drive (Tyler Rd to Kirk Rd)	Total Estimated Costs	Grant Funding Request	City Share
Engineering – Ph 3	\$72,560	\$46,502	\$26,058
Construction	\$604,655	\$454,498	\$151,167
Total	677,225	\$500,000	\$177,225

S. 3rd Street Avenue (IL Route 64 to Gray Street)	Total Estimated Costs	Grant Funding Request	City Share
Engineering – Ph 3	\$99,440	\$0	\$99,440
Construction	\$828,662	\$500,000	\$328,662
Total	\$928,102	\$500,000	\$428,102

S. 7th Avenue (IL Route 64 to Division Street)	Total Estimated Costs	Grant Funding Request	City Share
Engineering – Ph 3	\$109,186	\$0	\$109,186
Construction	\$909,881	\$500,000	\$409,881
Total	\$1,019,067	\$500,000	\$519,067

It was mentioned that we would like to apply for both STP and LAFO funding for Ohio Avenue. There is a greater likelihood of receiving funding for LAFO funds. This funding would allow the City to resurface the roadway to extend the pavement life until future funding may be available to reconstruct this roadway. This will also help spread funding around to potentially multiple roadway locations that are in need of repairs.

It should be noted that the construction dates will be dependent on several factors including the availability of grant funding. It is our understanding that LAFO projects will be put on a "B" list if they rank high enough and won't move up to be funded until they have funds that area available and will not be moved up to funded projects until the City makes the request. For STP projects it is anticipated that they will make recommendations to fund projects in specific years and won't create a "B" list for STP projects, therefore we have plugged in appropriate years for these projects. As part of the application submittal the Kane/Kendall Council of Mayors (KKCOM) requires a resolution of support for each of these projects from the City. Staff has been working closely with the KKCOM staff on the submittal and staff requests the City Council to approve a resolution in support of the grant application and to allow staff to execute all documents upon receipt of the grant moneys.

The KKCOM will be evaluating these projects over the next few months and it is anticipated that they will be making recommendations on rankings in October 2015.