



Legislation Details (With Text)

File #: 2016-0111 **Version:** 1 **Name:** 108th Path Design Engineering Services - 153rd Street to Jillian Road
Type: MOTION **Status:** PASSED
File created: 2/8/2016 **In control:** Board of Trustees
On agenda: 3/7/2016 **Final action:** 3/7/2016
Title: 108th Path Design Engineering Services - 153rd Street to Jillian Road

Code sections:

Attachments: 1. Orland Park - 108th St Path Phase II_Scope and Fee.xlsx, 2. Christopher B Burke - Signed Contract - 108th Bike Path

| Date | Ver. | Action By | Action | Result |
|-----------|------|--|-------------------------|--------|
| 3/7/2016 | 1 | Board of Trustees | | |
| 3/1/2016 | 1 | Development Services Department | INTRODUCED TO BOARD | |
| 2/15/2016 | 0 | Development Services, Planning and Engineering Committee | | |
| 2/8/2016 | 0 | Development Services Department | INTRODUCED TO COMMITTEE | |

Title/Name/Summary

108th Path Design Engineering Services - 153rd Street to Jillian Road

History

As more activities are planned at Centennial Park and ridership at the 153rd Street train station increases, multi-use paths and safe crossings are an important component of the Village's overall transportation system. High visibility crosswalks, signage, pedestrian traffic signal heads and flashing pedestrian crossing signals are all components to developing a safe pedestrian crossing experience.

Currently at the intersection of Jillian Road and 108th Avenue, crosswalks exist on all legs of the intersection except for the south leg. Pedestrian crossing warning signs are located to highlight the crossing of 108th Avenue. Due to the hill south of Jillian Road, motorists make it uncomfortable for pedestrians crossing 108th Avenue. To alert motorists of pedestrians crossing 108th Avenue this project includes pedestrian activated flashing signals north and south of Jillian Road.

In 2013, the Village completed the construction of the multi-use path from Wolf Road to 108th Avenue along 153rd Street. Christopher B. Burke Engineering, Ltd. (CBBEL) designed and permitted the 153rd Street path project. This project will connect the 153rd Street path with the Jillian Road path leading to the 153rd Street Metra Station and Centennial Park.

During 2015, Village staff with the assistance of CBBEL developed and submitted Phase I Engineering for the path improvements to IDOT for approval. The report is currently being reviewed by IDOT for final approval.

Village staff and CBBEL applied for Transportation Alternative Program (TAP) funds through the Chicago Metropolitan Agency for Planning (CMAP). The Village was approved for \$150,800 (80%) to be used for the construction of the path which is estimated to cost \$188,500. As part of the TAP funds

approval construction of the project is expected to be started in 2017. To be ready for construction the design plans and specifications need to be administered through IDOT since federal money is being utilized. Also as part of the process, the Village and the Cook County Highway Department will need to execute an Intergovernmental Agreement for the improvements since 108th Avenue is under the jurisdiction of Cook County.

CBBEL was instrumental in securing the TAP funding for this project. Staff along with CBBEL have met with IDOT concerning the processing of this project as well as various design components for Phase I approval. Given CBBEL's involvement with securing funding, coordination with IDOT and their familiarity with the project, staff requested CBBEL to provide a proposal for the Phase II Engineering services which includes outside agency coordination and permitting, geotechnical investigation, wetland services, construction plans, specifications and estimate. The total amount not to exceed is \$44,472.00.

On February 15, 2016, this item was reviewed by the Development Services Planning and Engineering Committee, recommended for approval and referred to the Village Board of Trustees for consideration.

Financial Impact

As part of the approved FY 2016 budget funds are available in account #054-0000-432500 (\$30,000) and #054-0000-470700 (\$15,000) for Engineering.

Recommended Action/Motion

I move to approve the proposal from Christopher B. Burke Engineering, Ltd. of Rosemont, Illinois for the 108th Path Design Engineering Services - 153rd Street to Jillian Road in the amount not to exceed \$44,472.00.