



Legislation Details (With Text)

File #: 49088 **Version:** 1 **Name:** Approving plans and specifications for 8201 Plaza Drive Driveway Flooding Mitigation and authorizing the City Engineer to cause the work to be completed.

Type: Resolution **Status:** Passed

File created: 10/3/2017 **In control:** BOARD OF PUBLIC WORKS

On agenda: 10/17/2017 **Final action:** 10/17/2017

Enactment date: 10/19/2017 **Enactment #:** RES-17-00839

Title: Approving plans and specifications for 8201 Plaza Drive Driveway Flooding Mitigation and authorizing the City Engineer to cause the work to be completed.

Sponsors: BOARD OF PUBLIC WORKS

Indexes:

Code sections:

Attachments: 1. PlazaCommerceEN-Street.pdf

Date	Ver.	Action By	Action	Result
10/17/2017	1	COMMON COUNCIL	Adopt Under Suspension of Rules 2.04, 2.05, 2.24, and 2.25	Pass
10/4/2017	1	BOARD OF PUBLIC WORKS	RECOMMEND TO COUNCIL TO ADOPT UNDER SUSPENSION OF RULES 2.04, 2.05, 2.24, & 2.25 - REPORT OF OFFICER	Pass
10/3/2017	1	Engineering Division	Refer	

Fiscal Note

The proposed resolution approves plans for the improvements to Plaza Drive for flood mitigation purposes at an estimated cost of \$21,280. Funding for the roadway improvements is sufficiently provided by the adopted capital budget for the Pavement Management program within the Engineering Major Streets capital budget. Funding is provided by GO borrowing.

MUNIS:

11369-402-200	\$14,600
11464-403-200	\$6,680

Title

Approving plans and specifications for 8201 Plaza Drive Driveway Flooding Mitigation and authorizing the City Engineer to cause the work to be completed.

Body

PREAMBLE

During large storm events, the underground parking garage at 8201 Plaza Dr has flooded. Stormwater backs up from Commerce Drive into Plaza Drive and then down into the parking garage. This is the result of a regional stormwater issue and would be very difficult to prevent entirely. Therefore, our goal is to raise the highpoint in the driveway to make it far less likely that the underground parking will flood.

By reducing the width of a portion of the central turn lane on Plaza Drive, we are able to shift the curb 7' away

from the property. The sidewalk will also shift 7'. This will raise the curb grade and provide enough room for the owner of 8201 Plaza Dr to create a high point behind the sidewalk to protect against flooding. The owner of 8201 Plaza Dr will set the sidewalk elevation and private driveway elevations as they see necessary to fix this problem.

As this is a problem with the city street water flooding private property, City Engineering recommends splitting the costs to do the work with the building owner. 8201 Plaza Dr will complete sidewalk, curb, and driveway apron work and the City will install the asphalt pavement, pavement marking, and tree. 8201 Plaza Dr will be partially reimbursed through the sidewalk and curb rebate program. Engineering will do the asphalt pavement under an existing contract, Traffic Engineering will do pavement markings and the tree will be planted by Forestry.

NOW THEREFORE BE IT RESOLVED that the plans and specifications are hereby approved; and,

BE IT FURTHER RESOLVED that the City Engineer is authorized to approve a portion of the work through a street excavation permit; and,

BE IT FURTHER RESOLVED, that the City Engineer is authorized to reimburse the property owner for a portion of the cost of sidewalk and curb and gutter through the City's rebate program; and,

BE IT FINALLY RESOLVED, that the City Engineer is authorized to complete or contract for the surfacing of Plaza Dr, pavement marking, and street tree installation in accordance with City Ordinances and policy.