



Legislation Details (With Text)

File #: 2020-0708 **Version:** 0 **Name:** Main Street Triangle Parking Structure Automatic Paring Access Control System
Type: MOTION **Status:** PASSED
File created: 10/13/2020 **In control:** Board of Trustees
On agenda: 10/19/2020 **Final action:** 10/19/2020
Title: Main Street Triangle Parking Structure Automatic Parking Access Control System

Code sections:

Attachments: 1. Proposals Summary

Date	Ver.	Action By	Action	Result
10/19/2020	0	Board of Trustees		
10/13/2020	0	Engineering Department	INTRODUCED TO BOARD	

Title

Main Street Triangle Parking Structure Automatic Paring Access Control System

History

The Police Department, as a result of criminal damage to the parking structure, has requested installing parking gates at the entrances and exits of the parking structure to control vehicular ingress and egress during after hours. The system will be set up such that the gates will be automatically lowered at 11PM and raised at 5AM. During these hours, any vehicle exiting the structure will approach the exit lanes and the gates will be automatically raised. Any vehicle entering the structure including police vehicles will approach the entry lanes and the drivers will use the intercom which will be connected to the Police Department. Upon verification by the Police personnel, the gate will be raised. During the normal business hours (5AM to 11PM), the gates will be raised and vehicles will enter and exit freely. Intercom units will be installed at all entry and exit lanes. Additionally, a master intercom will be installed at the Police Department.

The Village of Orland Park requested proposals from interested Parking Access Control System (PACS) manufacturers, distributors, and/or system integrators to provide a completely functional system for an Automatic PACS for the Main Street Triangle Parking Structure. The structure is located at 9650 W. 143rd Street, Orland Park Illinois 60462.

The Village received four proposals through BidNet. The bid summary details are attached and briefly discussed below.

Based on submittals from proposers, bid, prices, and annual maintenance costs, Staff is recommending Designa Access Corporation for the PACS for the Main Street Triangle Parking Structure project. Designa, a company located in Westmont IL, also has the lowest overall pricing when the annual five-year warranty is factored in. Designa has over two-hundred and twenty-five United States installations including the Museum of Science and Industry, in the City of Chicago.

Financial Impact

Staff recommends adding a ten-percent contingency to the \$33,755.52 cost of Designa, requesting \$37,131.07 for completion of the PACS Main Street Triangle Parking Structure project. The funds for this project will come out of the 147th Street and Ravinia Avenue project account: 054-0000-471250.

Recommended Action/Motion

I move to approve accepting Designa Access Corporation's proposal in the amount not to exceed \$33,755.52;

And,

I move to approve accepting a ten-percent contingency in the amount not to exceed \$3,375.55.