

COUNCIL WORKSHOP ITEM

ITEM: Parking Garage Security Bid & Vendor Selection Recommendation
DATE: May 1, 2003
PREPARED BY: Pamela Church, Ann Priorello, Marion Heintz , & Bob Schiller
PURPOSE: Recommend the procurement of a security system and extended maintenance for the Downers Grove Parking Garage
BID AMOUNT: \$ 262,588. Advent ACCOUNT: 107.541.0000.5805
 \$ 78,800. Fiber Vendor
BUDGET AMOUNT: \$ 221,936.00

DISCUSSION:

In fall of 2001, the Police Department was asked to develop a security plan for the proposed Downers Grove Parking garage. DC Pamela Church, Marion Heintz and Ann Priorello formed a committee to evaluate, design, and procure a security system that would provide a safe environment for the residents of the Village of Downers Grove on a twenty-four basis while using the proposed parking garage.

The key goal was to provide a parking garage where citizens could enter it at any hour of the day or night and feel safe given that it would not be a twenty four-hour manned facility. The Committee met with representatives of various security companies and discussed a variety of products applicable to our needs. The Committee viewed both private and governmental parking facilities in Naperville, Arlington Heights, Oak Park, Lisle, Elmhurst, Oakbrook and Oak Lawn. Equipment demonstrations were conducted with various vendors.

Based on the information received and on-site visits, the Committee wrote a detailed specification and completed the bid process. The detailed specification and architectural drawings were sent to nine security system companies. The bid information was also posted on the Village Internet site. The bid opening was conducted on October 24, 2002. Four sealed bids were received. The bidders were ADT Security Systems, Advent Systems Inc., Stealth Security Inc. and Commercial Electronics Systems Inc.

In design of the system there was a question as to how the signal was going to be sent and received by the Village. A meeting was held with SBC, United Radio and Advent Systems to determine the most cost-effective method of sending and receiving the signal. There were proposal of Satellite, T3 lines and dark fiber. Dark fiber provided the most cost-effective method for sending and receiving data. Dark fiber would be a one-time expenditure to install and maintain. The T3 lines presented monthly line costs for the life of the system. The satellite system also had monthly costs and maintenance issues. The committee selected the dark fiber option. Public Works was asked to prepare the engineering study and complete a separate bid for the dark fiber.

There was also a request for an optional bid for an extended three -year maintenance contract for the security system. Year one will be covered under the warranty period. See attached bid specifications and bid analysis documents. SBC costs will be budgeted in future fiscal years.

Vendor	Security System	Extended Maintenance Years: 2 - 4	Total 4 Years
Advent Systems	\$179,900.	\$42,536.	\$228,011.
Commercial Electronics	\$204,982.	Non-responsive *	\$204,982.
ADT Security Systems	\$318,297.	\$25,628. (2 nd year only)	\$343,925.
Stealth Security	\$431,353.	\$97,200.	\$528,553.

*Commercial Electronics did not provide a bid for extended maintenance and is considered non-responsive.

Additional costs related to the project not realized at the time of the original bid:

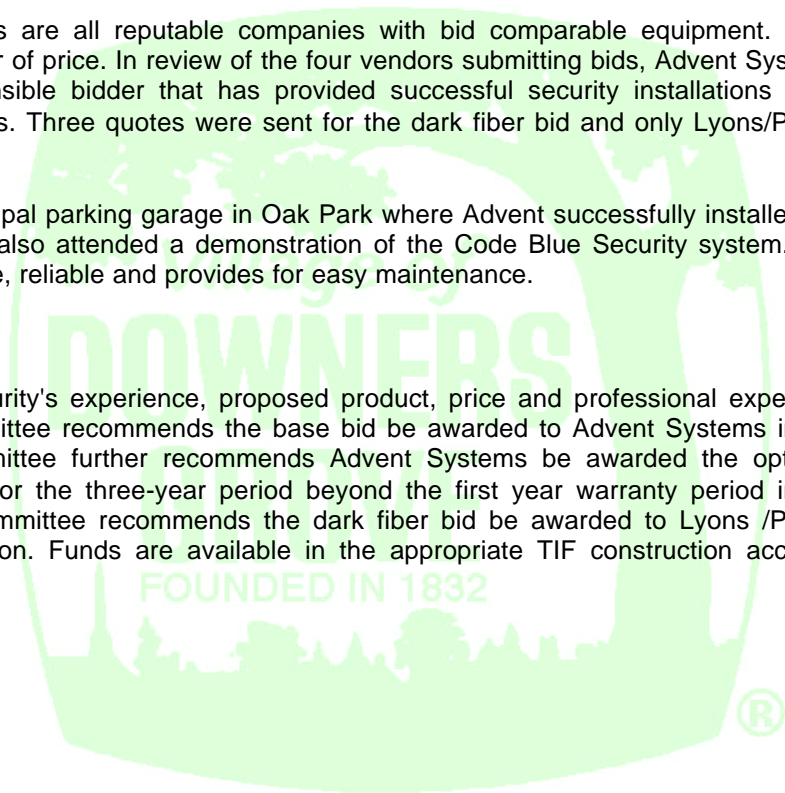
Conduit Work	\$34,547.	Separate quote to Advent Systems
Fiber Switch Hardware	\$ 5,575.	Separate quote to Advent Systems
Dark Fiber	\$78,800.	Separate quote to Lyons / Pinner Electric

The four vendors submitting bids are all reputable companies with bid comparable equipment. Thus leaving the only comparable factor of price. In review of the four vendors submitting bids, Advent Systems is the lowest responsive, responsible bidder that has provided successful security installations for a number of similar parking facilities. Three quotes were sent for the dark fiber bid and only Lyons/Pinner responded.

The Committee viewed the municipal parking garage in Oak Park where Advent successfully installed the security system. The Committee also attended a demonstration of the Code Blue Security system. The Code Blue equipment was durable, reliable and provides for easy maintenance.

RECOMMENDATION:

Therefore based on Advent Security's experience, proposed product, price and professional expertise, the Parking Deck Security Committee recommends the base bid be awarded to Advent Systems in the amount of \$220,022. The Committee further recommends Advent Systems be awarded the optional extended maintenance contract for the three-year period beyond the first year warranty period in the amount of \$42,536. And, the committee recommends the dark fiber bid be awarded to Lyons /Pinner Electric for product and installation. Funds are available in the appropriate TIF construction account. Thank you for your time.



APPROVED BY VILLAGE MANAGER (DATE)

APPROVED BY MAYOR (DATE)