



CITY (No. PW071002-09 **ITY**

Engineering Division

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July 3, 2002

RE: Crosswalk request on Cathedral Drive between 5th Street and Mt. Rushmore Rd.

Per the June 26, 2002 Public Works Session of the Council, the following is a summary of alternatives, the associated cost estimates, and a relative safety rating (5 is highest level of safety).

Option	Cost	Safety
Install no crosswalk; encourage pedestrians to cross at 5th Street or Mt. Rushmore Rd.	\$0	4
Install ped. activated yellow flashing beacons at existing crosswalk on west side of Tower Rd.	\$13,000	1
Install ped. crosswalk at Hi-Rise Apt. building		
Paint crosswalk; install 4 signs	\$1,150	0
Tape crosswalk; install 4 signs	\$3,300	0
Tape crosswalk; install ped activated beacons	\$15,500	1
Install in-pavement flashers	\$25,000	1
Install 4 legged signalized intersection	\$150,000	5

I would like to emphasize three points:

- 1) The installation of a crosswalk with or without flashing lights is not appropriate for this roadway, given the lack of adequate gaps in traffic.
- 2) Pedestrian counts indicate insufficient pedestrian volumes to warrant a crosswalk.
- 3) A signalized intersection at the hi-rise apartment building should only be considered when pedestrian or vehicular warrants are met at this location because of the resulting close signal spacing.



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