

WASHOE COUNTY

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STAFF REPORT BOARD MEETING DATE: August 23, 2022

DATE: August 1, 2022

TO: Board of County Commissioners

FROM: Mitchell Fink, P.E., Licensed Engineer,

Community Services Dept., (775)328-2050, mfink@washoecounty.gov

THROUGH: Dwayne Smith, P.E., Division Director,

Engineering & Capital Projects, (775) 328-2043, desmith@washoecounty.gov

SUBJECT: Recommendation to accept a donation [\$20,000.00] from Lifestyle Homes

for the Community Services Department's Engineering Division's Crystal

Canyon Boulevard Traffic Calming Improvement Project to reduce

speeding and improve pedestrian safety in this County roadway within the Woodland Village in the Cold Springs area; and direct the Comptroller's Office to make the necessary budget amendments. (Commission District 5.)

SUMMARY

Lifestyle Homes has donated \$20,000.00 to Washoe County through its Community Services Department (CSD) towards the Crystal Canyon Boulevard Traffic Calming Improvement Project to reduce speeding and improve pedestrian safety in this County roadway within Woodland Village in Cold Springs.

In response to concerned citizens' requests that live in this area, Washoe County Engineering initiated a review of the existing site conditions and traffic data including field speed studies. In accordance with the Washoe County Traffic Calming & Traffic Engineering Request Policy, an engineering policy approved by the Board of County Commissioners (Board) on December 10, 2019, the analysis concluded that the roadways and pedestrian areas under study meet the criteria for traffic calming measures and pedestrian safety improvements along Crystal Canyon Boulevard.

Subsequently Engineering staff developed the appropriate response plan including a detailed cost estimate and construction schedule. Due to uncontrollable factors including increasing material costs, delays and unavailable parts and supplies, as well as significant increases in labor costs, the bid costs exceeded the project costs estimates by approximately \$20,000. With this understanding, Lifestyle Homes graciously offered to donate \$20,000 to the project. Washoe County greatly appreciates this donation by Lifestyle Homes; this support makes possible the purchase and installation of the identified traffic calming and pedestrian safety improvements.

Washoe County Strategic Objective supported by this item: Fiscal Sustainability: Long-term sustainability.

PREVIOUS ACTION

On December 10, 2019, the Board adopted the Washoe County Traffic Calming & Traffic Engineering Request Policy. This policy provides Washoe County residents with a straightforward process for requesting traffic calming or traffic engineering/operational measures related to speeding, pedestrian and driver safety and traffic volumes.

BACKGROUND

Traffic and pedestrian safety improvements generally consist of signage, rectangular rapid flashing beacons (RRFBs), radar feedback signs, striping and pavement markings, speed humps, etc. Following Washoe County policies and utilizing priority lists developed based on field studies, each year staff recommends and implements various traffic and pedestrian safety improvements throughout unincorporated Washoe County.

Recognizing the challenges with funding requests, staff partners with groups such as the Washoe County School District, area developers, homeowner associations as well as other groups on an annual basis to advance safety projects. These projects and improvements are often in addition to the required improvements made as a condition of new development. All new development is reviewed, and conditions placed to mitigate their impacts including those associated with increases in traffic movements, additional pedestrian activity, and increases to multi-modal use.

The estimated total cost for the traffic calming and pedestrian safety improvements is \$95,181.60 and includes median curb, delineators, two (2) radar feedback signs, four (4) new pedestrian crossings, pavement markings and additional signage. Funding to help purchase and install these items is provided through this generous donation by Lifestyle Homes. A contractor will provide installation of these safety improvements.

FISCAL IMPACT

Should the Board accept this donation, the Roads Fund (216) FY23 budget will be increased in both revenues and expenditures in the following accounts:

IN20500-484000	Pedestrian Safety Donations-Donations	\$20,000.00
IN20500-710571	Pedestrian Safety Donations-Safety Expense	\$20,000.00

Sufficient budget authority exists in the Capital Improvement Fund (402) in the Pedestrian Safety Improvements project (PW920507) for any related project costs over and above this donation amount.

Washoe County CSD will be responsible for maintenance of the improvements. Costs will be minimal and covered in the existing CSD budget in Engineering and Capital Projects (105500) Repairs and Maintenance (710205).

RECOMMENDATION

It is recommended that the Board of County Commissioners accept a donation [\$20,000.00] from Lifestyle Homes for the Community Services Department's Engineering Division's Crystal Canyon Boulevard Traffic Calming Improvement Project

to reduce speeding and improve pedestrian safety in this County roadway within the Woodland Village in the Cold Springs area; and direct the Comptroller's Office to make the necessary budget amendments.

POSSIBLE MOTION

Should the Board agree with staff's recommendation a possible motion would be: Move to accept a donation [\$20,000.00] from Lifestyle Homes for the Community Services Department's Engineering Division's Crystal Canyon Boulevard Traffic Calming Improvement Project to reduce speeding and improve pedestrian safety in this County roadway within the Woodland Village in the Cold Springs area; and direct the Comptroller's Office to make the necessary budget amendments."