



# Half Round Grate Project (CC-1733)

May 17, 2023

# BACKGROUND

There are 384 half round drainage culverts in the downtown area. The existing half round drainage culverts are exposed and frequently filled with debris and litter.

To date, seventy locations have been fitted with new half round grates. The project proposes installation of an additional fifty half round grates at key locations identified by Public Works staff.



# FUNDING/SCHEDULE

- Total Estimated Project Cost \$300,000
- Business Unit (Drainage Fund) 21188007.82500
- Construction Start September 5, 2023
- Construction Duration Three months



# NEED/WHY/BENEFITS

- Reduces debris and litter, improving water quality of storm drain runoff
- The new half round grates will make removal of debris and litter easier, increasing staff efficiency



Before & After - Orange Avenue @ 17th Street





# Questions?

