### 1 - WELCOME

#### WHAT'S HAPPENING:

The City of Pitt Meadows is seeking your feedback on a number of proposed long-term measures to address safety and maintenance concerns for the Fraser Way Roundabout and Park in Osprey Village. The current roundabout is very large and includes a water feature, planting beds and benches in the centre as well as several walking paths that bring pedestrians unsafely and directly through traffic. In addition to the the safety concerns for both drivers and pedestrains in the area, the City has received resident concerns regarding the condition of the park and park amenities.

The City is committed to community involvement and is holding a public engagement meeting to present some proposed concept plans for the roundabout and to gather your feedback on them. Your feedback will inform how the roundabout will be redesigned.

#### GOALS FOR TODAY'S OPEN HOUSE

- Identify issues with the existing roundabout
- Review the roundabout redesign options

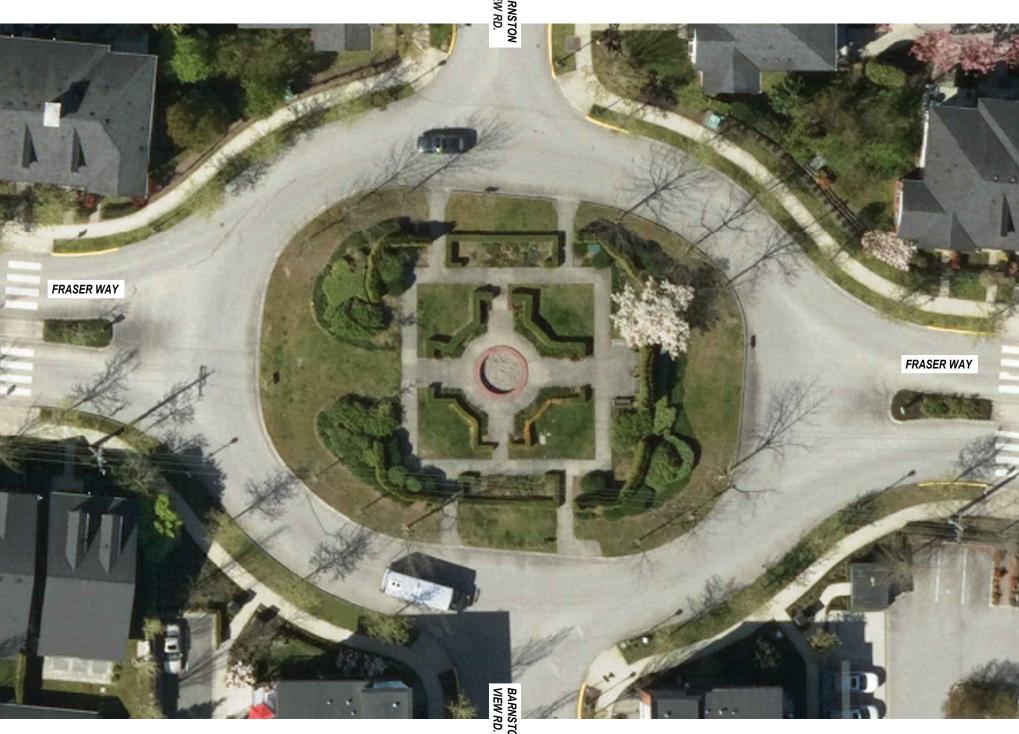
Get your feedback on the redesign options



LOCATION PLAN

#### THE EXISTING ROUNDABOUT

The roundabout is prominently located at the intersection of Fraser Way and Barnston View Road, near the commercial and civic centre of Osprey Village.



AERIAL VIEW

The large roundabout currently features an outer ring of trees, inner ornamental planting beds, benches and a central water fountain (currently not operational). Multiple paths cross the roundabout but currently there are no crosswalks leading to the roundabout. Pedestrians cross the roads at multiple points to access the roundabout park.

#### PROJECT TIMELINE:

**SEPTEMBER 23, 2019** 

SEPTEMBER 23-OCTOBER 9

FALL, 2019



#### Public Engagement Event

Introduce the project
Identify issues
Public input on redesign options

#### Submit Feedback

Opportunity to submit feedback both at the Public Engagement Event and on-line

### Feedback Summary and Presentation

Feedback will be summarized and presented to Council to determine the next steps for the roundabout redesign



The current roundabout design has two major issues:

Issue 1: It is very uncommon for a public park to be located in a roundabout due to pedestrian safety issues. There are no crosswalks to the roundabout and the maturing outer ring of trees and hedges block driver sightlines.



Issue 2: The design of the original roundabout park with its ornamental water feature and formal planting beds require maintenance levels that the City cannot realistically provide. This has led to a decline in the appearance and useability of the park and its features (the current water fountain is broken).





## 2 - REDESIGN CONCEPTS 1-3

In response to the current public safety and maintenance issues at the roundabout, the City is proposing to redesign it. Roundabout redesign options are outlined below and on the next board. Each option offers different public amenities, aesthetics, public access to the roundabout, and retention of existing features. As well, each option comes with different construction and maintenance costs.

#### **OPTION 1**

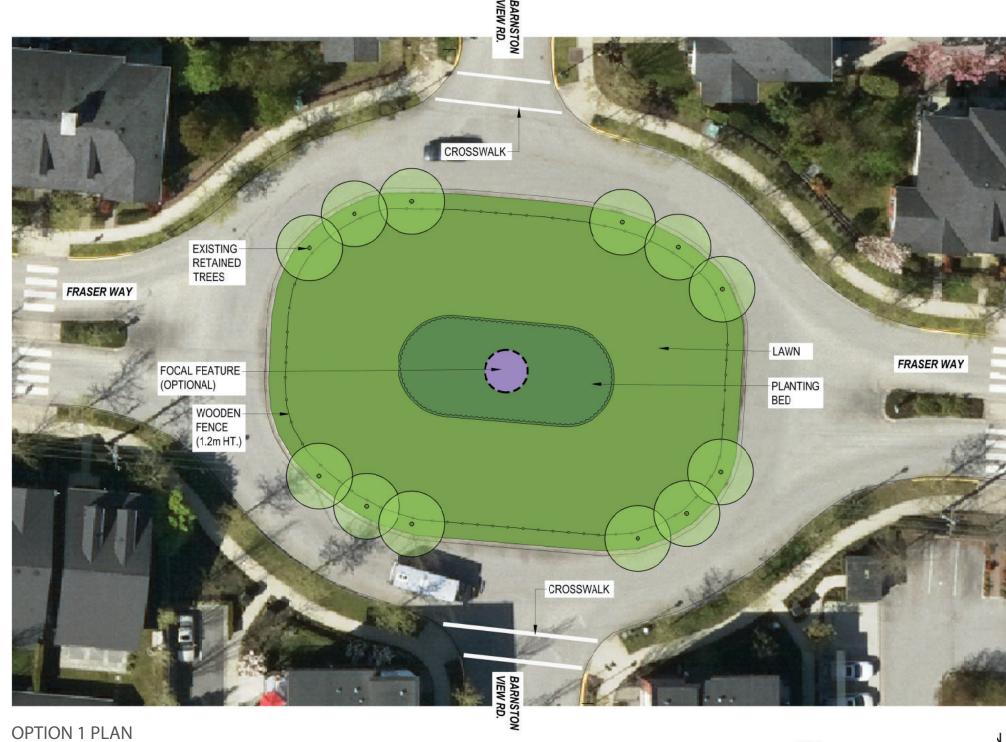
DESCRIPTION: This design entails the removal of public access to the roundabout. The existing paths and ornamental planting beds would be removed, and a perimeter barrier fence as well as a single planting bed with possible central focal feature would be introduced.

See Board 4 for examples of a focal feature that could be introduced to the roundabout.

Estimated Construction Cost: \$160,000

Estimated Annual Maintenance Cost: \$4,000

(Costs include Optional Items but exclude a Focal Feature)



#### OPTION 2

DESCRIPTION: This design would encourage public access to the roundabout park in two locations. The existing paths and ornamental planting beds would be removed as well as some perimeter trees that currently block driver sightlines at the roundabout. A new single pathway would be added to the roundabout, linking the new north and south crosswalks. The centre of the roundabout would feature a new oval planting bed and pathway as well as bench seating, a lawn area and a possible focal feature. See Board 4 for examples of a focal feature that could be introduced to the roundabout.

Rapid flashing beacons may be introduced at the crosswalks to alert drivers of pedestrian activity.

Estimated Construction Cost: \$244,000

Estimated Annual Maintenance Cost: \$3,000

(Costs include Optional Items but exclude a Focal Feature)



#### **OPTION 3**

public access to the roundabout park in two locations. The existing paths and ornamental planting beds would be removed as well as all of the perimeter trees (some of which currently block driver sightlines at the roundabout). A new single pathway would be added to the roundabout, linking the new north and south crosswalks. The centre of the roundabout would feature a new ring of trees, an oval planting bed and pathway as well as bench seating, a lawn area and a possible focal feature.

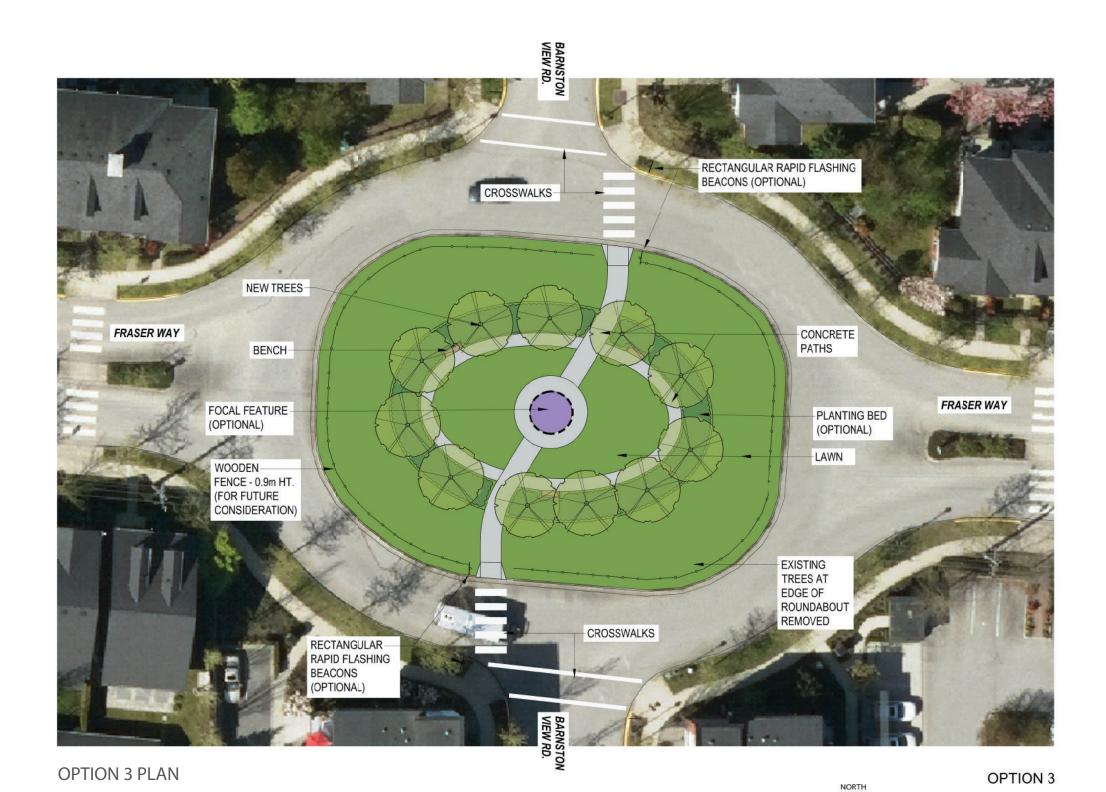
See Board 4 for examples of a focal feature that could be introduced to the roundabout.

Rapid flashing beacons may be introduced at the crosswalks to alert drivers of pedestrian activity.

Estimated Construction Cost: \$266,000

Estimated Annual Maintenance Cost: \$3,000

(Costs include Optional Items but exclude a Focal Feature)





OPTION 3 PERSPECTIVE (showing an optional perimter fence)







OPTION 2 PLAN

## 3 - REDESIGN CONCEPTS 4-5

#### OPTION 4

DESCRIPTION: This design would allow public access to the roundabout park at two points with openings at a new perimeter fence. Many of the existing landscape features would be retained in this redesign. This would include the paths, the planting beds at the centre of the space as well as perimeter trees that do not block driver sightlines at the roundabout. New north and south crosswalks would be added to the roundabout as well as new trees and a possible focal feature at the centre of the roundabout.

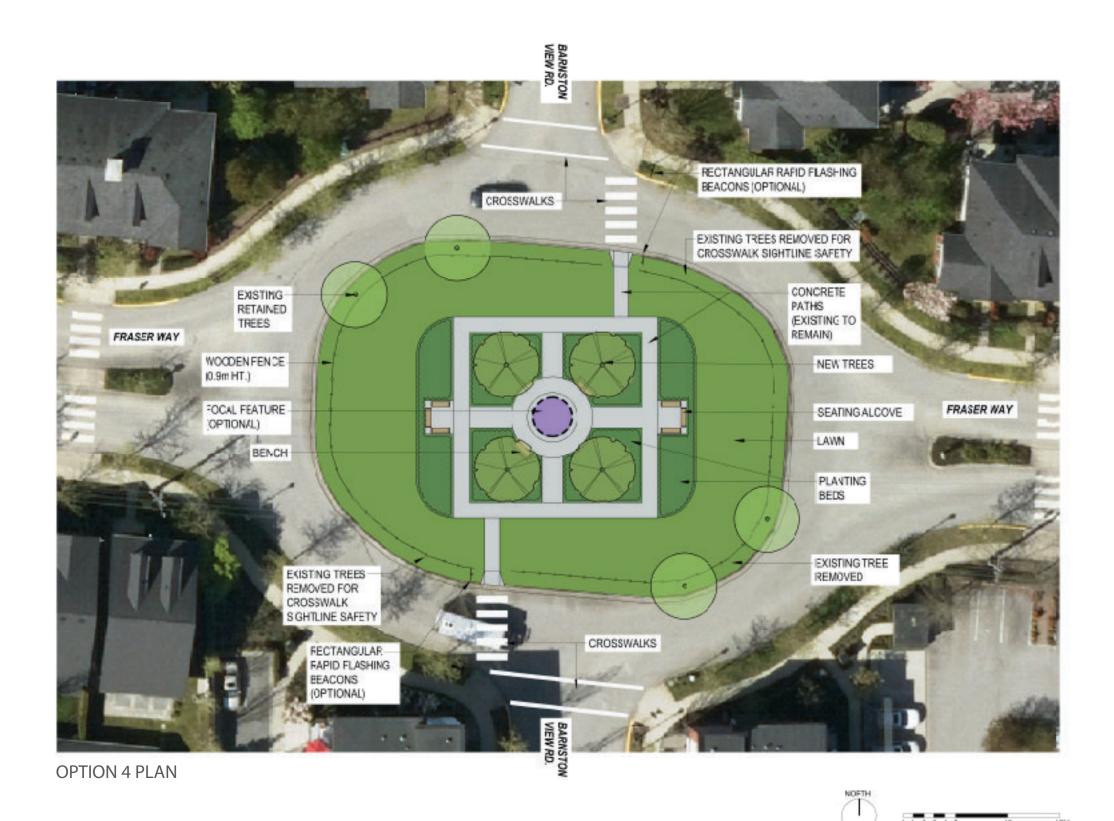
See Board 4 for examples of a focal feature that could be introduced to the roundabout.

Rapid flashing beacons may be introduced at the crosswalks to alert drivers of pedestrian activity.

Estimated Construction Cost: \$182,000

Estimated Annual Maintenance Cost: \$5,000

(Costs include Optional Items but exclude a Focal Feature)



#### OPTION 5

DESCRIPTION: This design would allow public access to the roundabout park at two points with openings at a new perimeter fence. Many of the existing landscape features would be retained in this redesign. This would include the paths and planting bedsatthe centre of the space. The perimeter trees would be removed (some of which block driver sightlines at the roundabout). New north and south crosswalks would be added to the roundabout as well as a new perimeter fence, trees and a possible focal feature at the centre of the roundabout.

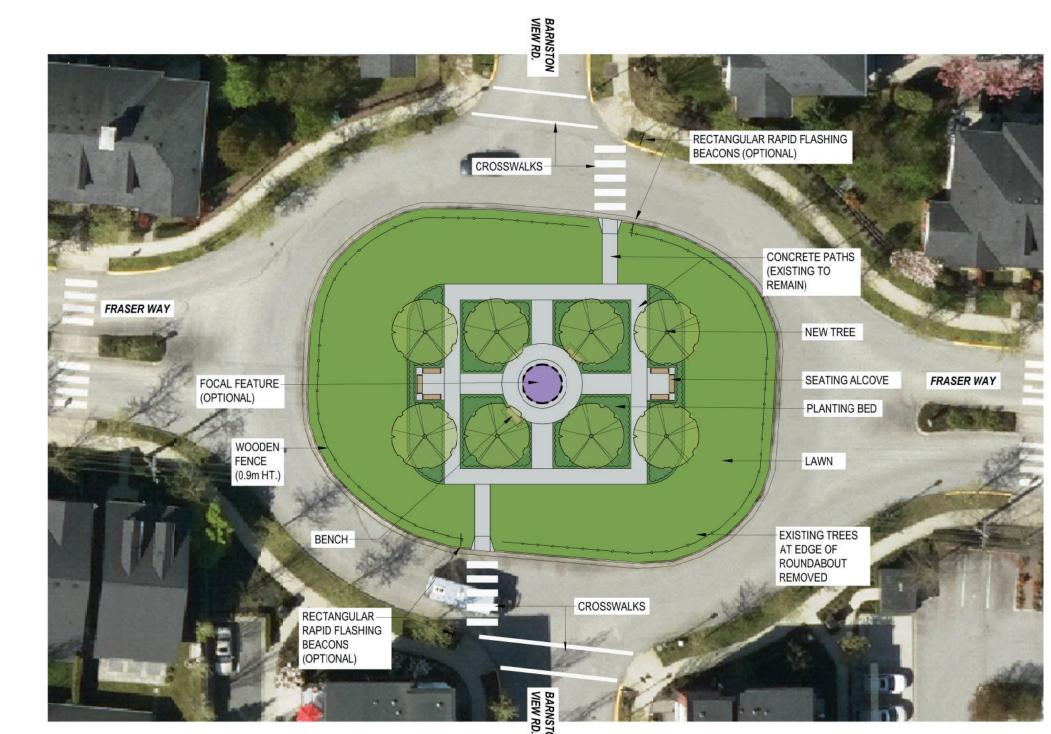
See Board 4 for examples of a focal feature that could be introduced to the roundabout.

Rapid flashing beacons may be introduced at the crosswalks to alert drivers of pedestrian activity.

Estimated Construction Cost: \$188,000

Estimated Annual Maintenance Cost: \$5,000

(Costs include Optional Items but exclude a Focal Feature)



OPTION 5 PLAN







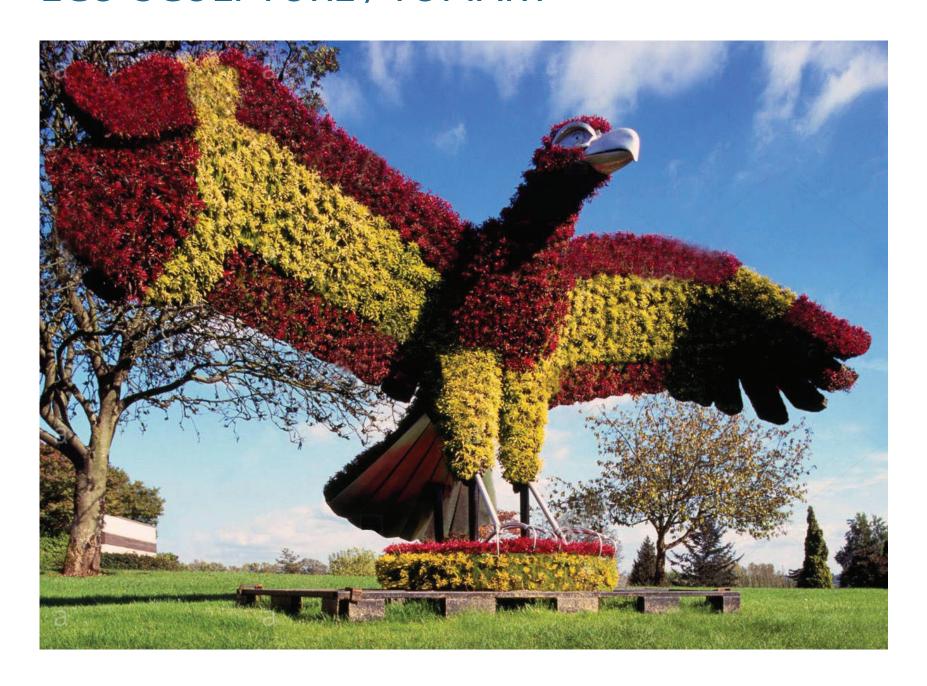
# 4 - FOCAL FEATURE OPTIONS

The roundabout redesign plans may include a new focal feature at the centre of the roundabout. Focal feature options that are being considered for the redesigned roundabout are shown below.

#### PLANTING BED



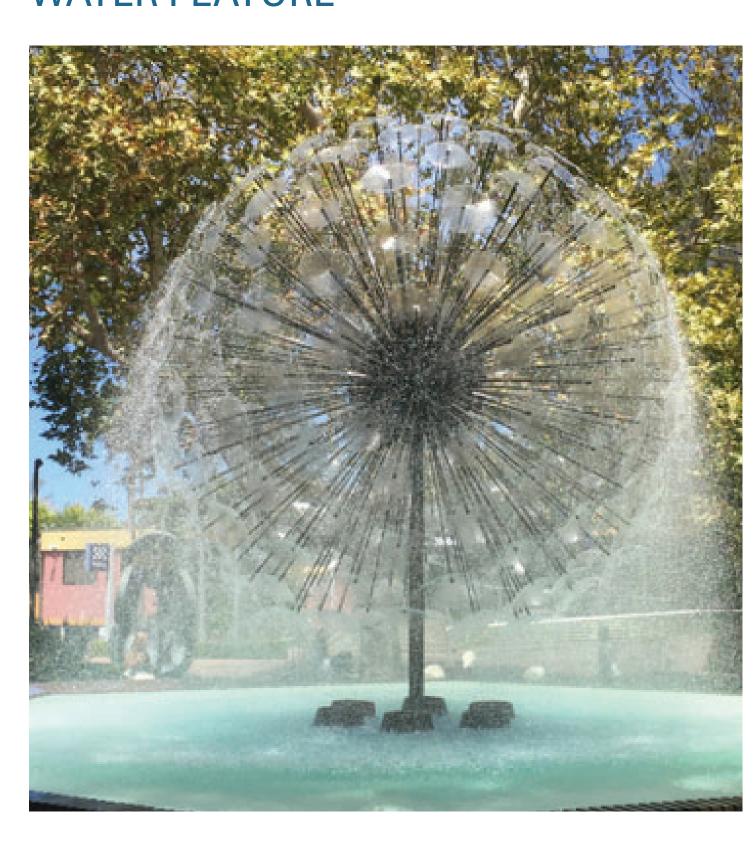
#### ECO-SCULPTURE / TOPIARY

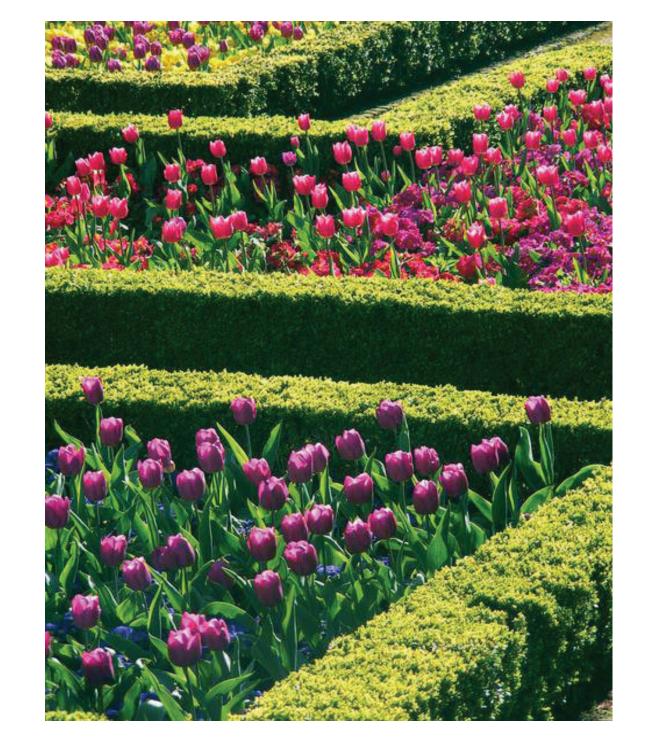


#### PUBLIC ART/ SCULPTURE



#### WATER FEATURE





Construction Cost Range: \$10,000

Annual Maintenance Cost Range: \$2,000-4,000



Construction Cost Range: \$30,000-50,000
Annual Maintenance Cost: \$5,000



Construction Cost Range: \$45,000-75,000

Annual Maintenance Cost Range: \$2,000-5,000



Construction Cost Range: \$80,000-120,000

Annual Maintenance Cost Range: \$8,000-12,000







