PROJECT OVERVIEW | Context Map

LEGEND
- Green: 39th Ave Greenway
- Yellow: Detention Area
- Blue: Proposed Pipe
- Gray: Existing Pipe

1. GLOBEVILLE LANDING OUTFALL & PARK EXPANSION/UPGRADES
2. 39TH AVENUE GREENWAY
3. CITY PARK GOLF COURSE RE-DESIGN
4. PARK HILL DETENTION & STORMWATERPIPES
Developed design criteria and technical requirements

RFQ/RFP went out and a Design-Build Team was selected

Work began on the Greenway

Technical Design started for Park Hill Detention Project

Construction will begin on Park Hill Golf Course
Project Elements

- 39th Avenue Pipe connecting detention at Holly Pond to the flood control facility in Park Hill Golf Course
- Park Hill Detention Pond located in the northern most area of Park Hill Golf Course
- Water Quality will exist within the Park Hill detention pond
- Outfall from the Park Hill detention pond will route stormwater into the existing storm sewer system to the north of the site
Technical Design “Givens”

- Detention Area Location
- Detention Configuration
- Water Quality

Areas for Input

- Trees / Plant Material
- Irrigation
- Sidewalk along Dahlia St.
Key Design Elements

- Formal Tree Planting Layout
- Benches along Smith Rd. to provide views looking south
- View corridors through trees on western edge

What do you like / dislike?  
(Place your sticky notes here!)

Option #1: 10-Year Storm
PARK HILL DETENTION | Landscape Option #2

Key Design Elements

- Organic Tree Planting Layout
- Continuous buffer of trees along western & southern edges

What do you like / dislike?

(Place your sticky notes here!)

Option #2: 10-Year Storm

- Trees provide continuous buffer
- Tree buffer from golf course
- Single row tree lawn

PARK HILL GOLF COURSE
PARK HILL DETENTION  | Landscape Option #1

Overall Aerial View
Looking Southwest
Conceptual rendering of detention area with limited, formal planting along edges of the detention area and seating areas to the north along Smith Rd.

View from Adjacent Residential Properties
Conceptual rendering of detention area with limited, formal planting along edges of the detention area.
PARK HILL DETENTION | Landscape Option #2

Overall Aerial View Looking Southwest
Conceptual rendering of detention area with organic planting along edges of the detention area.

View from Adjacent Residential Properties
Conceptual rendering of detention area with organic planting along edges of the detention area.
PARK HILL DETENTION | Enhancement Areas

Which areas should have landscaping?

Trees cannot be planted inside of the 10-year storm - the area shown in red.

What area is most important to you to have trees planted? (Place your sticky notes here!)

Do you want a sidewalk along Dahlia St.?

Is this an important improvement to you? (Place your sticky notes here!)
PARK HILL DETENTION | Willow Basin Example

Precedent Example: Willow Basin Park

Willow Basin Park is located at 56th and Spruce in Northfield Stapleton.

On the edges of the detention area, closest to the residences, there is turf-grass, sidewalks, trees, and benches that act as a buffer and provide a usable park space.
CONSTRUCTION | What to Expect

EQUIPMENT / MATERIAL STAGING
All equipment and material will be stored within the project limits

WORKING HOURS / NOISE
SEMA's working hours:
7:00am - 5:30pm / Monday - Friday
8:00am - 5:00pm / Saturday

VIBRATION
Vibration Monitors will be placed adjacent to construction activities

DUST
Dust will be mitigated by wetting the project site daily

ACCESS
Access will be maintained at all times