Right-of-Way Landscape Maintenance Services Discussion

July 25, 2016



Presentation Overview

- Background
- Landscape Services
- Current Status
- Cost of Services
- Service Delivery Alternatives
- Staff Recommendation

Service Objective

To provide quality landscape services that preserve the City's living assets while providing a safe and aesthetically pleasing streetscape for our residents and visitors.



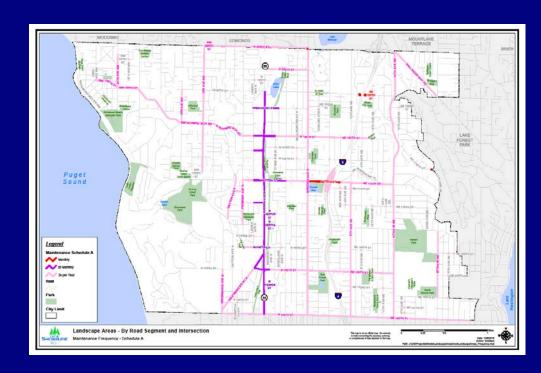
Landscape Services Provided

- Currently Outsourced Service Areas
 - Aurora Avenue North (145TH to 192ND)
 - Median beds, planter strips and intersecting streets
 - Irrigation systems
 - Bio-retention and surface water features
 - Beautification Areas
 - Various Streets
 - Neighborhood Traffic Circles

Aurora Avenue

- 145Th to 192ND
 - Median beds
 - Sidewalk planter strips
- Planter strips on connecting streets
- Irrigation
 - 108 zones





Aurora Avenue (cont.)

- Stormwater Treatment Features
 - 42 Bio-retention cells
 - 17 Filterra vaults









Beautification Areas

Meridian Ave N & NW 205TH St.



178TH & 24TH Ave



NE 195TH (pedestrian overpass)



15TH Ave to 15TH Place NE





Beautification Areas (cont.)

 175TH St. between 3 Ave NE & Meridian Ave N and On-Off Ramps







Various Streets

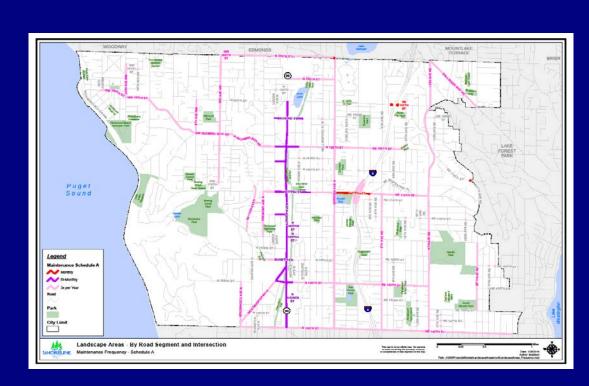
28 locations



N 172ND St



SHORELINE Dayton Ave N



Various Streets (Cont.)





Neighborhood Traffic Circles

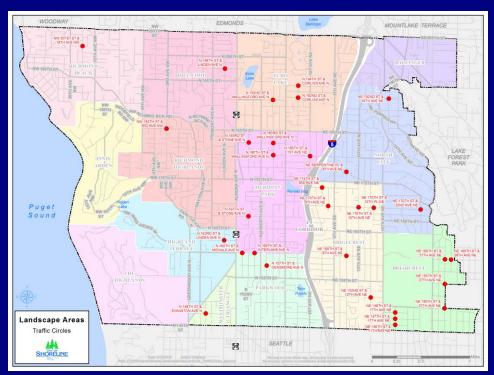
32 locations



183RD & Stone Ave N

SHORELINE





183RD & Wallingford Ave N

Did you know...

- Only about half of the installed traffic circles are maintained by the neighborhoods
- I-5 on and off-ramps at 175TH have been maintained by the City
- The landscape contract was canceled three times by vendors between 2012 and 2015

Current Status

- Rejected all 2016 bids
 - Developed and entered into two "bridge" contracts
 - 90-day
 - Year-end
- Developing Request for Bid (Fall 2016)
 - On-going review of bid documents
 - Researching maintenance and service levels options
 - Soliciting Council guidance

Cost Drivers

- Aurora Avenue
 - Phase 1 and 2
 - Phase 3 next year (February 23, 2017)
- Advanced stormwater features
- Prohibition of herbicides
- Frequent contractor underbidding of work

Cost of Service

- Budget for 2016 is \$215,000
- Projected budget for 2017 is \$315,000 with estimated amounts of:
 - \$275,000 from Street fund
 - \$ 40,000 from SWM fund
- 2017 Budget increase includes:
 - \$44,000 for the addition of Aurora Avenue from 192ND to 205TH, as projected from CIP model
 - \$60,000 market adjustment, as projected from 10 YFSP model

Service Delivery Alternatives

Maintain or Modify Service Levels

Maintain or Modify Service Delivery Method



Service Levels

Service Location	Maintain Existing Service Levels	Service Level Modification
Aurora Avenue	Bi-monthly	None
Aurora Avenue Bio-retention	Bi-monthly	None
Irrigation	Monthly	None
Various Streets	Tri-annually (28)	Bi-annually (28)
Beautification Areas	Monthly (5)	Monthly (3)
Neighborhood Traffic Circles	Tri-annually (32)	As directed



Service Delivery

- 1) Continue to Outsource
- 2) Provide Services In-House
- 3) Combination Outsource Contract and Seasonal Labor



Option 1: Outsource

PRO

- Reduced cost of service
- No equipment acquisition, repair or maintenance costs
- Core business focus
- Staffing flexibility



CON

- Completeness of work
- Limited flexibility to direct work
- Timely response to service requests
- Staff turnover
- Contract administration and on-going oversight

Option 2: Provide Services In-House

PRO

- Stable workforce
- Flexibility to direct crews
- Quality Control; i.e. ownership, pride of work
- Ability to support other work activities

CON

- Start up and on-going costs higher than outsourcing
- Seasonality of work



Option 3: Combination Outsource and Seasonal Labor

PRO

- Cost containment
- Improved quality control
- Flexibility to direct seasonal labor
- Ability to support other work activities

CON

- Hamlin Facility Limitations
 - Parking
 - Crew space
- Training and oversight of seasonal labor



Staff Recommendation

- Option 3: Combined Outsource Contract and Seasonal Labor
 - 2017 Landscape Maintenance Budget to include:
 - Maintenance on final segment of Aurora Avenue
 - Anticipated market cost of service adjustment
 - Providing Seasonal Labor
 - Stay within established 2017 Budget by:
 - Maintaining existing service levels with outsourced labor
 - Utilizing Seasonal Labor to maintain beautification areas, side streets, neighborhood traffic circles and special requests during the spring-summer months



Council Feedback/Questions







