

working for clean rivers



ENVIRONMENTAL SERVICES
CITY OF PORTLAND

working for clean rivers

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Green Stormwater Infrastructure Maintenance & Irrigation Contract Solicitation

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Overview

- Portland's green stormwater infrastructure (GSI)
- Operations & maintenance of this infrastructure
- Service contracts needed to perform this work



GSI is integral to Portland's stormwater management, and provides other benefits

Stormwater

- Retention and infiltration (stormwater volume / flow control)
- Treatment (water quality)

Community / Equity

- Urban heat island / climate resilience
- Urban greening & neighborhood livability
- Traffic calming & pedestrian/bike safety

www.portland.gov/bes/stormwater/about-green-streets

www.portland.gov/policies/environment-built/sewer-stormwater-erosion-control/enb-419-green-streets-policy-and-green



BES GSI Asset Inventory

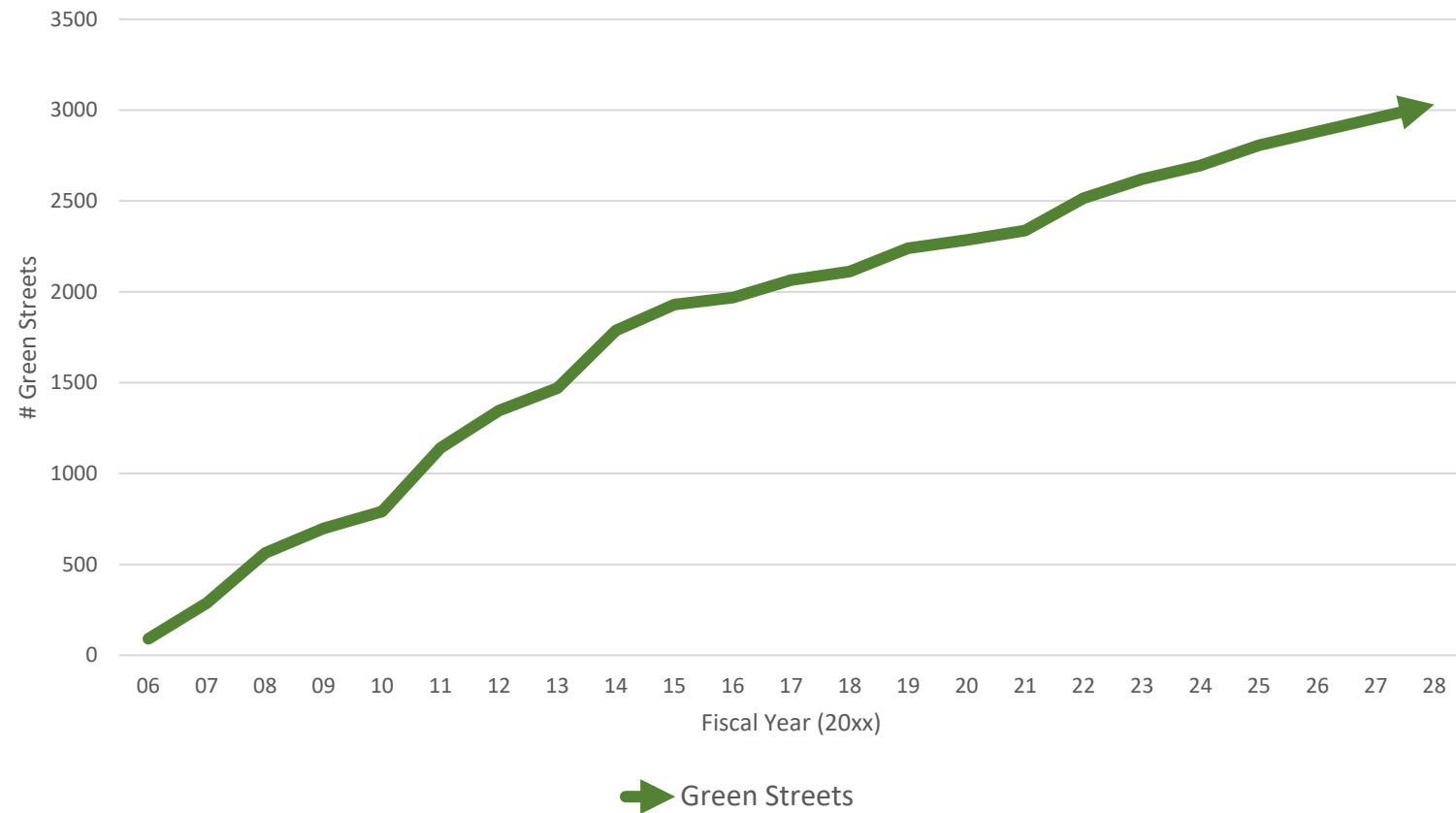
Green Streets:

- > 2,400 in long-term O&M
- > 100 in 2-year establishment
- Add ~ 50-150 per year
- 111 in current capital projects

Regional water quality facilities:

- 148 sites
- Several new just finished construction (SW Capitol Hwy)

Green Streets by fiscal year





Green Street Distribution

[pdx.maps.arcgis.com/apps/webappviewer/index.html?
id=b7db090bf4f64012a1528207cf64e689](https://pdx.maps.arcgis.com/apps/webappviewer/index.html?id=b7db090bf4f64012a1528207cf64e689)

Green Street Maintenance

Regular maintenance

- Inlet clearing
- Sediment, trash, debris, and biohazard removal
- Weeding
- Vegetation trimming

As-needed maintenance tasks

- Tree pruning
- Mulch application
- Replanting
- Soil rehabilitation/amendment
- Irrigation



Current Price Agreements

- Goods & Services price agreements
- Invitation to bid (ITB) in 2014
- Originally 5 vendors (total \$1.9M/year)
- **Expire June 30, 2024**



New Solicitation

- Request for proposals (RFP)
- Total value of all price agreements = \$12M over 5 years
- Seeking up to 10 vendors
- Inclusive Contracting



Next Steps and Questions

- Council authorization
- RFP issued by Procurement Services
- Aim to have new price agreements in place by June 2024
- Questions?

