# PierceTransit + GRANITE

Date: February 17, 2023

# RE: Pierce Transit Bus Rapid Transit GC/CM Project Pacific Avenue/State Route 7 Corridor

We appreciate your interest in the Pierce Transit Bus Rapid Transit project. Pierce County Transit is currently designing a **14.4-mile Bus Rapid Transit (BRT) Project along the Pacific Avenue & SR 7 Corridor between downtown Tacoma & Spanaway.** Granite Construction is the General Contractor/Construction Manager (GC/CM) working with the WSP design team. Construction is anticipated to start in the Spring 2025. More information about this project can be obtained at <u>https://www.piercetransit.org/brt/</u>. We currently anticipate performing most of the work at night and weekends. Logistics are being determined during the preconstruction phase.

# Funding

*This Project may be funded in part by the Federal Transit Administration, all applicable federal rules and regulations may apply.* 

# Time Frame for Bidding Project

*The project has progressed past 60% design with a current bid schedule in October 2024. NTP to be Spring 2025. We anticipate a 2-1/2-year construction duration for the project.* 

# Rough Order of Magnitude

*The construction value of the project is in the range of \$120M to \$140M* with the Rough Order of Magnitude for each major scope of work on the following page.

# Scope of Work (s)

# **Electrical Scope**

The route has approximately 33 locations consisting of intersection signal modifications, new signal intersections, roundabouts, hybrid and rapid flashing beacon systems, illumination and fiber communications system. Electrical and communication services will also be provided to 56 bus rapid transit stations along the corridor.

#### Flatwork Scope

We anticipate sidewalk curb and gutter, at least 4 Roundabouts and 56 Locations for BRT Stations. We anticipate night work for certain scope and locations.

# **Pavement Marking Scope**

Both temporary and permanent striping.

#### Landscape Scope

Localized landscaping with irrigation, plantings and possible topsoil within stormwater features.

# **Milling Subcontractor**

*Tie into existing concrete and asphalt pavement. Excavation for adjacent concrete pavement adjacent to BRT Stations.* 

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#### Permanent Signs

Both WSDOT signage and potential for adjacent business interface.

**Fencing Scope** *Both temporary and permanent fence.* 

**Sawcutting Scope** *Concrete and Asphalt – throughout the corridor* 

**Survey Scope** Standard scope – possibly Negotiated Support Services (NSS).

**Quality Control Scope** *Possibly direct hire by Pierce Transit or possibly Negotiated Support Services (NSS).* 

# Bus Shelter Station Sets (anticipate 56 locations)

Structural Steel, Roof, Rail, Station amenities including electrical. Station details are being determined. Anticipate OFCI Orca Card Readers, VMS, Cameras, Ticket Vending Machines.

#### **Purchase HMA**

*Granite intends to pave the project for efficiency and cost reasons. We are evaluating the purchase from alternative sources. Final determination on HMA purchase (source) will be determined by Pierce Transit.* 

#### Dumpsite, Aggregates and Concrete Supply

Within the corridor – looking for the supply of these materials.

#### **Response from your firm**

A response to this email stating your interest in this project is appreciated.

*Please provide the contact at your firm, email and phone number at <u>bid.everett@gcinc.com</u> <i>This will help us get you information through* **SmartBid.** 

Andrew Thompson Granite Construction 425 551 3171 Jim Prouty Granite Construction 425 551 3142

# andrew.thompson@gcinc.com

#### jim.prouty@gcinc.com

Package	Proposed NSS	Scope	Target Ad Date	Target Construction Start	ROM				
						Low	to		High
21000		Electrical Subcontractor	10/2/2024	4/17/2025	\$	20,000,000		\$	25,000,000
26000		Flatwork Subcontractor	10/2/2024	4/17/2025	\$	6,000,000		\$	10,000,000
23000		Pavement Marking Subcontractor	10/2/2024	4/17/2025	\$	1,500,000		\$	2,500,000
22000		Landscape Subcontractor	10/2/2024	4/17/2025	\$	1,000,000		\$	2,000,000
27000		Milling Subcontractor	10/2/2024	4/17/2025	\$	100,000		\$	300,000
24000		Permanent Signs	10/2/2024	4/17/2025	\$	250,000		\$	450,000
25000		Fencing Subcontractor	10/2/2024	4/17/2025	\$	500,000		\$	1,000,000
7020	NSS	Sawcutting Subcontractor	10/2/2024	4/17/2025	\$	250,000		\$	450,000
2000	NSS	Surveying Subcontractor	10/2/2024	4/17/2025	\$	1,500,000		\$	2,500,000
6000	NSS	Quality Control	10/2/2024	4/17/2025	\$	2,000,000		\$	2,500,000
17000		Bus Shelter Station Sets - Supply	10/2/2024	5/19/2025	\$	6,000,000		\$	10,000,000
15000		Purchase HMA (External) - Supply	10/2/2024	4/17/2025	\$	2,000,000		\$	3,000,000
14000		Aggregates - Supply	10/2/2024	4/17/2025	\$	2,000,000		\$	3,500,000