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Exhibit A
189681

June 20, 2019

Project #: 235930.001

Andrew Aebi
Portland Bureau of Transportation
1120 SW 5th Avenue, Suite 800
Portland, OR 97204

RE: NE 46th & Bryant LID: Amendment 1 for NE Columbia Blvd. & NE 47th St. Bus Pullouts

Dear Andrew:

Attached is an amendment proposal for public improvements design associated with the bus pullout layout and design at the intersection of NE Columbia Boulevard and NE 47th Avenue as part of the NE 46th & Bryant LID Project, under Task Order #1 of Price Agreement 31001201. This scope was developed based on our discussions with you and TriMet as part of the "46th & Bryant LID" project.

I, Darren Hippenstiel, will continue to service as Project Manager and Tony Roos as the Project Principal. Any questions of a technical or contractual nature can be directed to either of us.

Please review this proposal at your earliest convenience. If the attached Professional Services Agreement is satisfactory, please return a signed copy electronically. A fully executed copy will be returned for your records. Thank you for the opportunity to propose on this project. If you have any questions please call us at (503) 535-7488.

Sincerely,
KITTELSON & ASSOCIATES, INC.

Darren Hippenstiel, P.E.
Associate Engineer

Tony Roos, P.E.
Principle Engineer

NE 46TH & BRYANT LID - AMENDMENT 1

PROJECT UNDERSTANDING AND ASSUMPTIONS

TriMet is seeking bus pullouts at the intersection of NE Columbia Blvd. and NE 47th St. intersection for driver relief, change over, and bus rider drop-off and pick-up. These improvements will be incorporated into the Phase 1 design of NE Columbia Blvd. with the LID project.

The following is a brief summary of our project assumptions on this project:

- Kittelson will develop and coordinate the required plans based on Portland Bureau of Transportation (PBOT) / City of Portland (City) standards with concept development (30%), design development (60%), final plan review (90%) and permit plan submittal (100%) deliverables as part of the 46th & Bryant LID project.
- The design work will include the following frontage improvements:
 - 260 feet along the northside of NE Columbia Blvd to include a 12-foot curb-tight sidewalk.
 - Design the repurposing of the existing eastbound right turn lane to be a bus pullout at NE Columbia Blvd. and NE 47th St.
 - Traffic signal modification design to accommodate the bus pullout with transit priority.
 - It is assumed that the project stormwater will be conveyed, treated, and detained within the proposed stormwater system under design with the “46th & Bryant LID” project.
 - These design plans will be developed on the base survey drawing supplied by PBOT. Any additional required topographic information will be provided by PBOT.
- PBOT will conduct all day-to-day inspections during construction and not require Kittelson full-time inspection.
- The City inspector will provide redlined revisions to the design plans reflecting field modifications made to the plans during construction to aid in the preparation of record drawings.
- Our scope excludes the following items:
 - Survey collection;
 - Utility coordination beyond what is needed for the roadway widening and traffic design work;
 - Full-time construction inspection; and
 - Right-of-way negotiations or legal descriptions, environmental, structural retaining wall design, and/or other specialty disciplines not addressed in this scope.

PART A - SCOPE OF WORK

TASK 1.0 PROJECT MANAGEMENT AND ADMINISTRATION

Amend Task 1.1 as follows:

Task 1.1 Project Coordination

Additional budget is added for project coordination.

TASK 2.0 MEETINGS

Amend Task 2.3 as follows:

Task 2.3 Coordination Meetings

Additional meetings for coordination between the design team, PBOT and TriMet are included as follows:

- Prepare and attend up to two (2) 1-hour project-related meetings at the TriMet to discuss the design of the bus pullouts and transit signal priority.

TASK 4.0 PRELIMINARY DESIGN (30%) AND SITE REVIEW

Amend Task 4.4 as follows:

Task 4.4.1 Traffic Analysis

Budget is added to further analyze the traffic signal at NE 47th Avenue/NE Columbia Boulevard for removal of the eastbound right-turn lane and reconfiguration for a right-thru lane and conversion of the existing eastbound right-turn lane to a bus layover zone/stop. Analysis will be coordinated with PBOT and incorporated into previously identified deliverable under Task 4.4.1 and the traffic signal modification sheets identified under added Task 4.10.

Add the following subtask to Task 4.0:

Task 4.10 is to provide construction documents for the frontage improvements along Columbia Blvd. at 47th St. with the Phase 1 portion of the "46th & Bryant LID" project.

Task 4.10 Bus Pullout Concept Development Design (30% Submittal)

Task 4.10 includes the work necessary to prepare a conceptual design layout of the proposed frontage improvements to include the proposed sidewalk facilities and expansion of the "46th & Bryant LID" stormwater facility. TriMet and City design standards will be followed for improvements.

It is assumed that the following plans on 22x34 sheets will be required by the City.

- Composite Utility Plan: One (1) sheet of the entire bus pullout limits with existing and proposed conditions shown, as well as all utilities.
- Street Typical Sections: One (1) sheet illustrating the two different typical street sections required for the pullouts.
- Roadway Plan and Profile View Sheets: One (1) plan and profile view sheet detailing the proposed frontage improvements.
- Signal Modification Plan Sheet: One (1) traffic signal modification plan view sheet detailing the existing traffic signal wiring, conduit, junction boxes, signal poles, and proposed transit priority signal.
- Using published unit bid history prices from Oregon Department of Transportation (ODOT) and PBOT for all construction items, prepare a concept-level engineers cost estimate of the improvements for the bonding estimate as required by the City.

TASK 5.0 FINAL DESIGN (60%, 90%, AND 100% BID-READY PS&E)

Task 5.0 is amended as follows:

Task 5.1 Street Design

This task includes the additional scope items necessary to complete the design development, final plan review, and permit submittal phases of the project for the additional bus pullouts on Columbia Boulevard. Plans will be prepared as noted below at the 60% PS&E, 90% PS&E, 100% Bid Ready and 100% Final Plans: Stamped and Signed stages. Design plans will show the existing locations of manholes, catch basins, valves, culverts, utility poles, utility lines, existing easements, property corners, and approximate property lines as required by the City.

Digital copies of all deliverables will be provided per the contract. Plans will be in Microstation InRoads format.

The following are added for the bus pullouts:

- Develop up to one (1) plan and profile view sheet showing all proposed roadway improvements. Identify which City standard drawings are needed for construction. The construction plans

format will be in accordance with City standards. Plans will show any right-of-way dedications and/or easement lines.

- Develop up to two (2) detail plan sheets. Details will show pay limits for the bid items, if required.
- Develop up to three (3) traffic signal plan sheets as required by the PBOT traffic group detailing the proposed signal modifications.
- Develop up to one (1) plan sheet detailing the proposed roadway sections.
- Develop one (1) overall grading plans showing the proposed contours over the existing contours.
- Develop one (1) detailed grading plan sheet, showing detailed elevations and slopes of the proposed bus pullouts.

Task 5.2 Cost Estimate

Budget is added to perform quantity take-offs and update the cost estimate for the bus pullouts and associated traffic signal modifications.

Task 5.3 Technical Specifications

Budget is added to develop technical specifications for the bus pullouts and associated traffic signal modifications.

TASK 7.0 UTILITY COORDINATION

Task 7.0 is amended as follows:

Task 7.2 Utility Coordination

Budget is added for additional coordination with Portland General Electric and or Pacific Power for the relocation of an existing guy anchor utility pole expected to conflict with the proposed bus pullouts.

This scope does not include preparatory time (graphics and handouts) or attendance time for any public hearings or meetings. All client requests for additional presentations and meetings of this nature will be accommodated on a time-and-materials basis and will be considered out-of-scope work.