

**Example Workplan:**

**Project Title:** Green Infrastructure at the Botanical Garden, Fairbanks

**Proposed Project Duration:** May 1, 2019 – January 15, 2021

**TASK 1:** Construct 4 Green Infrastructure (GI) projects at the Georgeson Botanical Garden. The Georgeson Botanical Garden Society (GBGS) will secure a contractor and use instructional workshops with students and community members to construct the GI projects and oversee installation. These workshops will be instructional in nature, teaching students about installation techniques while completing installations for the garden. The GBGS will coordinate timing of GI construction with the Garden and UAF, and will oversee installation of the projects. Projects will include a combination of the following GI applications: grass mesh, water harvesting, permeable pavers and flow through planters.

**Deliverable(s) and Permits:**

<b>Deliverable</b>	<b>Due Date:</b>
Schedule of work plan and description for each GI project	June 30, 2019
Schedule with dates for proposed workshops	June 30, 2019
Sign-in sheets from all workshops	December 31, 2019
Construction of GI projects	December 31, 2019
Draft design for signage to explain GI project benefits	September 1, 2019
Installation of signage to explain GI projects	December 31, 2019
Before and after photos of the GI projects, workshops, and installed signage	December 31, 2019

**TASK 2:** Outreach to current FMATS and COF projects promoting Green Infrastructure applications to meet requirements of FMATS Green Streets policy. The FMATS Executive Director will provide a list of projects that could use GI components to meet the Green Streets policy requirements. The GBGS' project coordinator will contact and work with the project contractors to promote GI applications and advise on installation techniques. The project coordinator will use existing GI outreach materials developed for Fairbanks.

**Deliverable(s) and Permits:**

<b>Deliverable</b>	<b>Due Date:</b>
List of FMATS and COF summer construction projects including the contractors	June 30, 2020
Summary and number of communication activities about GI to contractors (descriptions of meetings and/or presentations, attendees and copies of outreach material).	September 30, 2020
Description of GI applications added to project plans or installed (if before end of grant period)	September 30, 2020

**TASK 3:** Final report with summary of GI projects at the garden and any additional GI applications that FMATS/COF contractors plan to use, or included in summer projects. For the GI projects constructed at the Garden, include comparison calculations of stormwater runoff and estimated sediment load reduction for before and after construction to estimate the environmental benefit.

**Deliverable(s) and Permits:**

<b>Deliverable</b>	<b>Due Date:</b>
Draft Final Report	<b>December 31, 2020</b>
Final Report	<b>February 15, 2021</b>