Ord No.: 1785-2018

Information to be included in all Legislation Modifying Contracts:

The names of all companies bidding, or submitting an RFP or RFSQ, for the original <u>contract.</u>

Alvis Inc., dba Nature's Touch Landscaping and Lawncare in conjunction with Williams Creek Consulting and Williams Creek Management

E&S Services in conjunction with Alvis Inc., dba Nature's Touch Landscaping and Lawncare DBI Services/DeAngelo Brothers LLC Watershed Organic Lawn Care

The location by City and State of all companies bidding, or submitting an RFP or RFSQ, for the original contract.

Alvis Inc., dba Nature's Touch Landscaping and Lawncare in conjunction with Williams Creek Consulting and Williams Creek Management-Columbus, OH / Columbus, OH / Plainfield, IN E&S Services in conjunction with Alvis Inc., dba Nature's Touch Landscaping and Lawncare— Westerville, OH & Columbus, OH / Columbus, OH DBI Services/DeAngelo Brothers LLC – Oak Harbor, OH Watershed Organic Lawn Care – Columbus, OH

<u>The status, Majority, MBE, FBE, of all companies bidding, or submitting an RFP or RFSQ,</u> <u>for the original contract.</u>

Alvis Inc., dba Nature's Touch Landscaping and Lawncare in conjunction with Williams Creek Consulting and Williams Creek Management - MAJ E&S Services in conjunction with Alvis Inc., dba Nature's Touch Landscaping and Lawncare--MAJ DBI Services/DeAngelo Brothers LLC - MAJ Watershed Organic Lawn Care - MAJ

The name and location of the firm awarded the original contract and the Contract Number.

Watershed Organic Lawn Care, 5332 Sharon Avenue, Columbus, OH 43214 - PO081787

<u>A description of work performed to date as part of the contract and a full description of</u> work to be performed during any future phasing of the contract.

Maintenance: Maintenance includes the following: remove accumulated sediment and debris, trim plants as needed, replace any dead or stressed plants with identical or otherwise City-approved plants, and replenish the mulch layer to design specifications. Any eroded areas will be repaired as soon as they are detected. Inspect the structure for clogging and structural soundness.

General up-keep includes trash removal and regular weeding. Weeding is defined as the removal of the entire plant, including the root, by hand pulling with or without the use of small hand tools. A weed is defined as any plant species not on the original planting and/or seed lists. Each basin, including living walls where applicable, will have a minimum weeding schedule of one time per

month in March, April, September and October and two times per month from May through August. Additional weeding may be necessary to adequately control weeds. Attachment C contains a list of aggressive, noxious and invasive weeds that will be removed. Herbicide application may be required on selective sites per the City request.

Performance and Inspection: To ensure proper performance, visually inspect that stormwater is infiltrating properly into the bioretention basin. Water ponding in a bioretention basin for more than 48 hours may indicate operational problems. Corrective measures include inspection for and removal of accumulated sediments. If underdrain is clogged, water jet and vacuum clean. If the problem persists after the underdrains are cleaned, the filtration soil media may need to be aerated or replaced. Underdrain cleaning and soil aeration or replacement should only be performed when warranted. Perform this inspection:

- annually in spring, and
- after heavy rainfall measuring 1" or more

When structural deficiencies are identified, the contract manager will be notified and the City will perform the required work.

An overall, thorough inspection will occur once in the spring (March 1 to April 30) and once in the fall (September 1 to October 31) and include:

- 1. Check each bioretention basin for standing water. Make note of any basin with standing water if inspection is conducted at least 72 hours after the most recent rainfall.
- 2. Check the bioretention basins for obvious structural damage or vandalism. Report (with photograph) any significant damage to City contract manager.
- 3. Remove any obvious dead branches from plants.
- 4. Inspect plants and make recommendation on replacement of dead plants. Contractor shall take a photo of plants recommended for replacement and report findings to City contract manager.
- 5. Make sure the bioretention basins are free from trash and debris. Collect trash and dispose of properly.

Wet Weather Inspections of Green Infrastructure (GI) during a measurable rain event to determine rain water is entering the GI or bypassing the BMP.

The bioretention basin maintenance contractor will perform the following tasks:

Maintenance	Frequency
Weeding (hand pulling of weeds, disposed of	Minimum 1x/month in March, April,
properly)	September and October and 2x/ month from
	May through August. Additional weeding
	may be necessary to adequately control

	weeds.		
	Weeds will be removed from basins and		
	from living walls in applicable basins.		
Removing trash and debris (disposed of properly)	Monthly		
Pruning dead growth	As needed		
Pruning for aesthetics	As needed		
Reporting stressed or dead plants	As needed		
Replenishing mulch layer	Inspect annually, replenish according to		
	design specifications		
Turning stones in splash basin	Monthly, in applicable basins		
Vacuum removal of accumulated sediment	As needed, when underdrain is clogged		
Cut down ornamental grasses to 6-8 inches above	1x in the Spring (March 1 to April 30)		
the soil.			
Herbicide Application	As needed		
Performance and Inspection			
Initial and year-end inspection (see above for	1x in the Spring (March 1 to April 30) and		
specific guidelines)	1x in the Fall (September 1 to October 31)		
General health of cells	Monthly		
Inspect for structural clogging and soundness (see	Annually in Spring and after heavy rainfall		
above for specific guidelines)			
Visual inspection and reporting	Monthly		
Wet Weather Inspections	Annually during a measurable rain event		

The City will pay direct hourly rates for inspection and maintenance of the basins and the cost of materials. In addition, contractor will be responsible for providing documentation of work performed (before and after photos of each basin, piles of weeds pulled) as part of its invoicing.

An updated contract timeline to contract completion.

Year 1 – September 1, 2017 – August 31, 2018 Year 2 – September 1, 2018 – August 31, 2019 Year 3 – September 1, 2019 – August 31, 2020

<u>A description of any and all modifications to date including the amounts of each</u> <u>modification and the Contract Number associated with any modification to date. (List each</u> <u>modification separately)</u>

	<u>STORM</u>	DOW
Modification #1 - \$ 37,360.00 (PO101665)	\$ 37,360.00	\$ 0.00
Modification #2 - \$299,068.68 (Pending)	\$184,068.68	\$115,000.00

<u>A full description of the work to be performed as part of the proposed contract</u> <u>modification. (Indicating the work to be a logical extension of the contract is not sufficient</u> <u>explanation)</u>

The City is currently responsible for the maintenance of 6 sites with 98 basins located in or around the Riversouth area of downtown, W. Broad St. at Starling called Group A. There are 28 sites with 51 basins/wetlands and 19 swales located at Griggs, O'Shaughnessy, Hoover Reservoirs, Idlewild Drive, American Addition, Crawford Farms, Watershed Roadway Improvements Part 2 @ Hoover Reservoir and Watershed Roadway Improvements Part 3 @ Griggs Reservoir, Smokey Row Booster Station Drainage Project, Dublin Road Water Plant Treatment Capacity No. 3 and Dublin Road Water Plant Treatment Capacity Increase, both the Barthman Parsons Blueprint Green Infrastructure Pilot Projects Phase I & II called Group B. Each site may have multiple basins, swales, or other types of green infrastructures. Additional sites may be added in the future. All facilities are located in Franklin, Fairfield, and Delaware Counties. The primary requirements are to inspect the green infrastructure components and repair or replace them if necessary, and to provide general maintenance. All of the green components were built pursuant to plans, and will be maintained according to those plans. The City reserves the right to make changes to the plan in the event plants do not perform to plan due to unforeseen conditions. The contractor will work with Watershed Maintenance staff when performing maintenance at the basins located at the reservoirs.

The Division of Sewerage and Drainage - Stormwater Section and the Division of Water are in need of adding four more sites to the contract. For the Brentnell Avenue & Bar Harbor Road project we are adding 1 bio-basin; Blueprint Clintonville Cooke/Glenmont area we are adding 17 bio-basins; Briggs Road Detention Basin retrofit to meet Ohio EPA requirements is 1 large basin, all for the Division of Sewerage and Drainage – Stormwater Section. The Division of Water is adding the Reservoir Pollution Reduction Project at Hoover Reservoir a late addition at Twin Bridges Site 24 with 4 bio-basins and 1 swale.

Future modifications will be required to incorporate additional green infrastructure into this contract as facilities are constructed and turned over to the City for maintenance.

If the contract modification was not anticipated and explained in the original contract legislation a full explanation as to the reasons the work could not have been anticipated is required. (Changed or field conditions is not sufficient explanation. Describe in full the changed conditions that require modification of the contract scope and amount.)

This modification was anticipated. The original contract allowed for the incorporation of additional green infrastructure into this contract as facilities are constructed and turned over to the City for maintenance.

The Division of Sewerage and Drainage - Stormwater Section and the Division of Water are in need of adding four more sites to the contract. For the Brentnell Avenue & Bar Harbor Road project we are adding 1 bio-basin; Blueprint Clintonville Cooke/Glenmont area we are adding 17 bio-basins; Briggs Road Detention Basin retrofit to meet Ohio EPA requirements is 1 large basin, all for the Division of Sewerage and Drainage – Stormwater Section. The Division of Water is adding the Reservoir Pollution Reduction Project at Hoover Reservoir a late addition at Twin Bridges Site 24 with 4 bio-basins and 1 swale.

Future modifications will be required to incorporate additional green infrastructures into this contract as facilities are constructed and turned over to the City for maintenance.

An explanation of why the work to be performed as part of the contract modification cannot be bid out. (Indicating the work to be a logical extension of the contract is not sufficient explanation)

The same service is required as originally detailed in the RFP. The current contract allows for the incorporation of additional green infrastructure into this contract as facilities are constructed and turned over to the City for maintenance.

A cost summary to include the original contract amount, the cost of each modification to date (List each modification separately), the cost of the modification being requested in the legislation, the estimated cost of any future known modifications and a total estimate of the contract cost.

	STORM Costs	DOW Costs	Total Costs
Original Contract -	\$217,327.86	\$120,000.00	\$ 337,327.86 (PO081787)
Modification #1 -	\$ 37,360.00	\$ 0.00	\$ 37,360.00 (PO101665)
Modification #2 -	\$184,068.68	\$115,000.00	\$ 299,068.68 (Pending)
Modification #3 -	<u>\$309,437.99</u>	<u>\$120,000.00</u>	<u>\$ 429,437.99</u> (Est. 2019)
Total Costs -	\$748,194.53	\$355,000.00	\$1,103,194.53

Note: The Contract should be considered to include any and all work that is anticipated to be awarded to the company awarded the original contract throughout the contract/project timeline. This includes the original contract and any and all future anticipated modifications to the contract to complete the contract/project.