gn Envelope ID: C57C1913-1325-4F			1, Contract Number	Page of P
AMENDMENT OF SOLIC			CW53089	1 2
Amendment/Modification Number	r 3. Effective Date	4. Requisition/Purchase	Request No. 5. Solicitation	Caption
M0005	October 1, 2018			
6. Issued by:	Code	7. Administered by (If	other than line 6)	
Office of Contracting and Pr	ocurement	District of Colum	bia	
Information Technology Gro	oup		echnology Officer	
441 4th Street, N.W., Suite 7	00 South	200 I Street, S.E.	5th Floor	
Washington, D.C. 20001.		Washington, DC		
8. Name and Address of Contractor	(No. street, city, county, state and	zip code) 9A. Amendi	ment of Solicitation No.	
Powerplan Canada ULC dba 410 Adeliade Street West	PowerPlan Canada Ltd	9B. Dated (See Item 11)	
Toronto, Ontario M5V1s8	180	X 10A. Modifi	cation of Contractor/Order No.	
10 00 W D. 50 EXTENS		CW5308	9	
Code	Ecolists.		(See Item 13)	
	Facility .	August 1	8, 2017	
The above	is amended as set forth in item 14.	IES TO AMENDMENTS OF SO		
telegram makes reference to the solic 12. Accounting and Appropriation D		reserved blind to the obening horit	and date specified	
13.	THIS ITEM APPLIES ONLY TO	MODIFICATIONS OF CONTRA	ACTORS/ORDERS .	W
	IT MODIFIES THE CONTRA sued pursuant to (Specify Author	CT/ORDER NO. AS DESCRIBE	D IN ITEM 14	
The changes set forth	in Item 14 are made in the contra	act/order no. in item 10A.	A-1000-00-00-00-00-00-00-00-00-00-00-00-0	
cto.) set foldi iti (letti (4	ontract/order is modified to reflect, pursuant to the authority of: 27	DCMR, Chapter 36, Section 36	01.3(a)	, appropriation da
X C. This supplemental agree	ement is entered into pursuant to	authority of: 27 DCMR 3601.2	a) Bilateral Modification	
D. Other (Specify type of m	nodification and authority) Section 2008 Exercise of Option			
E. IMPORTANT: Contractor			name to the live it.	-
14. Description of Amendment/Modi	fication (Organized by UCF Sect	nis document and return one (1)	copy to the issuing office.	ere feasible)
				-12 1243IUIB.)
The purpose of this modifical	ion is to:			
1. Add PowerPlan Profe	essional Services in accor	dance with Attachment A	(SOM) and Attackers	D /DDI
proposar). The contra	act value for Option Period	Two (2) shall increase from	om \$189,700.00 by \$196	5.800.00 to
\$386,500.00.			7,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
All other terms remain uncha	nged			
All other terms remain uncha	nged			
All other terms remain uncha	nged			
All other terms remain uncha	nged			
All other terms remain uncha	nged			
All other terms remain uncha	nged			
		is referenced in Hem 98 or 108	remain unchanged and in 4-117	form and affect
Except as provided herein, all terms 5A. Name and Title of Signer (Type	and conditions of the document	is referenced in Item 9A or 10A	remain unchanged and in full f	force and effect.
Except as provided herein, all terms 15A. Name and Title of Signer (Type Kent Kelley, CFO	and conditions of the document	16A: Name of Contracting C	officer	force and effect.
Except as provided herein, all terms ISA. Name and Title of Signer (Type	and conditions of the document or print)	Reginald Whitley, C	officer	
Except as provided herein, all terms ISA. Name and Title of Signer (Type Kent Kelley, CFO	and conditions of the document	16A: Name of Contracting C	officer	force and effect.

CONTINUATION SHEET	Modification Number	Page o	f Pages
AMENDMENT OF SOLICITATION / MODIFICATION OF CONTRACT	CW53089-M0005	2	2
CONTRACT RECAP			
Base Year (8/18/2017 through 9/30/2017) M0001 Change Order (8/18/2017 – 9/30/2017) M0002 Option Year One (10/1/2017 – 9/30/2018) M0003 Administrative Change M0004 Option Year Two (10/1/2018 – 9/30/2019) M0005 Add Professional Services (10/1/2018 – 9/30/2019)	\$384,005.00 \$3,500.00 \$184,800.00 No Cost \$189,700.00 \$196,800.00		
Cumulative Value	\$958,805.00		

Attachment A SOW Mod0005 Additional Services – Please insert the following into the applicable sections

Background

The Office of the Chief Financial Officer (OCFO) has been using Powerplan's Asset Investment Planning (AIP) and Asset Decision Support (ADS) modeling software since December 2015. As this project continues to grow the agency owner (OCFO) wishes to enhance the reporting capability and provide additional training on ADS, AIP. Insights and the cost estimator tool.

B.4 Price Schedule - Delete and Insert

B.4.3 Option Year Two October 1, 2018 - September 30, 2019

CLIN	Item Description	Total Price
2001	PowerPlan AMP maintenance and support	\$145,600.00
2002	PowerPlan AMP Insights License & Maintenance Support	\$44,100.00
2003	PowerPlan Professional Services	\$196,800.00
	Grand Total B.4,3	\$386,500.00

C.1 Scope - Modify to add to existing scope

The Office of the Chief Financial Officer (OCFO) seeks to enhance the reporting capability and provide additional training on the Insights and cost estimator tool on an hourly basis. Powerplan shall provide a total of 840 hours to be used on the following:

- a) Support for the implementation of PowerPlan ADS for additional Agencies or asset types
- b) Support for the implementation of PowerPlan AIP for additional Agencies
- c) Support for the implementation of PowerPlan Project Cost Estimator for additional Agencies
- d) Training for existing and additional users of PowerPlan AMP
- e) Health Check of existing PowerPlan AMP systems
- f) Upgrade support of the latest PowerPlan AMP version 6 release
- g) Add Attributes and Measures present in PowerPlan Project Cost Estimator to Insights
- h) Hourly detail of the 840 hours:

PowerPlan Resource Title	Estimated PowerPlan Resource Hours
Project Director	40
Project Manager	-50
Functional Lead	150
Implementer	500
Trainer	100
Total Estimated Project Hours	840

C.3 Definitions - Insert

- a) Attributes: An Attribute is a field or tag in a database or a string of characters in a display. In this scope of work, it is associated with the cost estimator which has field names entitled: Agency name, Project name, Project type, start date, end date, status, description, parent project and capital project type.
- b) Measures: A measure is an estimate of value or effect of something. In this scope of work a measure is associated with the cost estimator which values costs such as: Cost of capital projects, estimated cost of future capital projects, cost of design, cost of project management, acquisition cost, and construction cost.

C.5 Requirements - Modify to add additional requirements

C.5.10 Professional Services

- C.5.10.1The Contractor shall provide professional services as required. Professional Services shall include but not be limited to the following:
 - a) Implementation of PowerPlan ADS (asset Decision Support) for additional Agencies or asset types;
 - b) Implementation of PowerPlan AIP (Asset Improvement Plan) for additional Agencies;
 - c) Implementation of PowerPlan Project Cost Estimator for additional Agencies:
 - d) Training for existing and additional users of PowerPlan AMP (asset Management Plan);
 - e) Health Check of existing PowerPlan AMP systems:
 - f) Upgrade support of the latest PowerPlan AMP version 6 release; and
 - g) Add Attributes and Measures present in PowerPlan Project Cost Estimator to Insights.

F.2 Option to extend the term of the contract

The period of performance for the Professional Services shall be from October 1, 2018 – September 30, 2019.



DISTRICT OF COLUMBIA

Statement of Work
DC Gov - AMP Support Services

Statement of Work

PowerPlan, ULC. 410 Adelaide Street West Suite 220 Toronto, Ontario M5V1S8

Copyright © 2018 PowerPlan, Inc. All rights reserved.

CONFIDENTIAL AND PROPRIETARY.

The contents of this material are confidential and proprietary to PowerPlan, Inc. Unauthorized use, disclosure, or reproduction is strictly prohibited.



TABLE OF CONTENTS

Statement of Work	2
Overview	2
Project Scope	2
Work Effort Overview	2
Schedule Timeline	
Consulting Fees	
Other Client Costs	
Project Assumptions	
New Project Checklist	
Exhibit A: Change Order	



STATEMENT OF WORK

This Statement of Work is entered into between PowerPlan Canada ULC ("PowerPlan") and District of Columbia ("Client") effective July October 1, 2018, and shall be governed by the terms and conditions of the Master Software License and Services Agreement between Client and PowerPlan dated September 1, 2017, as amended (the "Agreement"). Notwithstanding anything to the contrary, the Services proposed herein are expressly contingent upon the terms of the Agreement, and any pre-printed, click-through or online terms not referenced within the Agreement are not intended to apply to such Services.

OVERVIEW

The objective of this project is for PowerPlan to assist Client with implementation of the following services (the "Services"):

- Support for the implementation of PowerPlan ADS for additional Agencies or asset types
- Support for the implementation of PowerPlan AIP for additional Agencies
- Support for the implementation of PowerPlan Project Cost Estimator for additional Agencies
- Training for existing and additional users of PowerPlan AMP
- · Health Check of existing PowerPlan AMP systems
- Upgrade support of the latest PowerPlan AMP version 6 release
- Add Attributes and Measures present in PowerPlan Project Cost Estimator to Insights

PROJECT SCOPE

The Services relate to the PowerPlan Products, Interfaces and Conversions as detailed below.

In-Scope PowerPlan Products:

Product ID	Product Description	Version
AMP	Asset Management Planning	6.0

WORK EFFORT OVERVIEW

In accordance with the above scope, the number of FTE hours is estimated to be:

PowerPlan Resource	Estimated PowerPlan Resource Hours
Project Director	40
Project Manager	50
Functional Lead	150
Implementer	500
Trainer	100
Total Estimated Project Hours	840



SCHEDULE TIMELINE

The following estimated timeline shall govern all work under this Statement of Work and may be amended via the Change Request Process described herein.

The duration estimate assume that Client executes this Statement of Work by July October 1, 2018.

Start Date of Project: July-October 1, 2018
End Date of Project: June-September 30, 2019

CONSULTING FEES

The Customer will be billed on a Time and Materials basis at the end of each month on the following rates for 2018 and 2019 posted below. The customer can avail these hours from July 1, 2018 through June 30, 2019.

Resource Level	Estimated Hours in 2018	Estimated Cost in 2018	Estimated Hours in 2019	Estimated Cost in 2019	Estimated Total
Project Director	20	\$5,300	20	\$5,500	\$10,800
Project Manager	25	\$6,000	25	\$6,250	\$12,250
Functional Lead	75	\$24,000	75	\$25,000	\$49,000
Implementer	250	\$55,000	250	\$57,500	\$112,500
Trainer	50	\$12,000	50	\$12,500	\$24,500
Total	420	\$96,300	420	\$100,500	\$196,800

The total fees for consulting and training Services under this Statement of Work are estimated to be \$196,800.00 (USD).

Resource Level	2018 Rate per Hour (USD)	2019 Rate per Hour (USD)
Project Director	\$265	\$275
Project Manager	\$240	\$250
Functional Lead	\$240	\$250
Implementer	\$220	\$230
Trainer	\$240	\$250



OTHER CLIENT COSTS

It is assumed travel is not required for this project. If the Client determines travel is required then travel, communication and out-of-pocket expenses for PowerPlan resources will be billed pursuant to the terms of the Agreement as incurred.

Internet access is required in order for PowerPlan to perform the Services. In the event Client does not provide PowerPlan resources with such internet access while at Client facilities, Client shall pay to PowerPlan a fee in the amount of One Hundred U.S. Dollars (\$100 USD) per month for each month that PowerPlan performs Services at Client facilities to cover expenses associated with providing a mobile hotspot for use by PowerPlan resources.

PROJECT ASSUMPTIONS

This Statement of Work and PowerPlan's estimates to perform the Services described in this Statement of Work are based on the following project assumptions. Changes to the assumptions listed below and any deviations that arise during the course of the Services will be managed through the Change Request Process described herein.

- Services under this Statement of Work will be performed at Client facilities except for any Servicesrelated activity which PowerPlan determines would be best performed on PowerPlan premises in
 order to complete its obligations and responsibilities under this Statement of Work. All such activity
 will be billable to Client in accordance with this Statement of Work.
- 2. PowerPlan will provide the Services under this Statement of Work during normal business hours, Monday through Friday, except PowerPlan published holidays, unless otherwise agreed to by Client and PowerPlan. Out-of-town PowerPlan personnel may work hours other than those defined as normal business hours to accommodate their travel schedules.
- 3. Client shall obtain all licenses or approvals necessary for PowerPlan or its subcontractors to perform the Services under this Statement of Work prior to making Client's facilities, software, hardware, networks or other similar resources available to PowerPlan. Client shall be responsible for the content of any database, system or server, and the control on its access, backup and recovery of the stored data (the "Security"). The Security will also include procedures necessary to safeguard the integrity of software and data from access by unauthorized personnel.
- Client will appoint an individual to act as the point of contact between PowerPlan and Client for the duration of the Services. This individual will have the authority to act for the Client in all aspects of the Services.

IMPLEMENTATION ASSUMPTIONS

This Statement of Work and PowerPlan's estimates to perform the Services described in this Statement of Work are based on the following Implementation Assumptions. Changes to the Assumptions listed below and any deviations that arise during the course of the Services will be managed through the Change Request Process described herein.

PowerPlan estimates that it will provide Client with the Services as follows:

- 500 hours of Implementer time to provide support, guidance, and configuration work to Client's team
 as they maintain the system for current users and expand the system to other agencies.
 - In the hours listed, PowerPlan will assist in the configuration of the following six (6) asset types through remote working sessions
 - Bridges
 - Information Technology



- Bike Share
- Circulator Busses
- Street Cars
- Equipment
- 150 hours of Functional Lead time to provide additional subject matter expertise related to the PowerPlan AMP solution to guide and support the PowerPlan implementer.
- 50 hours of Project Management time, to be used to coordinate PowerPlan resources, track the project, and review work completed.
- 100 hours of Trainer time to prepare for and provide onsite training to support Client's team in using the software.
- 40 hours of Project Director time, to assist in escalation, issue resolution, and resource assignment.

CHANGE REQUEST PROCESS

Client or PowerPlan may at any time request a change to the Services under this Statement of Work. Any such change shall be described in a Change Order, the form of which is attached hereto as Exhibit A. PowerPlan will draft any such Change Order for Client's review and signature. No action will be taken by PowerPlan with respect to the change in Services prior to PowerPlan receiving a signed Change Order from Client.

DISPUTE RESOLUTION

Each party shall appoint one (1) member of their respective management teams to oversee the relationship between the parties and act as the final step in the Change Request Process described above.

The parties anticipate that day-to-day operational issues will be resolved at the project level by each party's appointed project managers. If the project managers cannot resolve an issue within five (5) days (or such longer period as agreed to in writing by the parties) the issue will be presented to the appointed members of each party's respective management team.

The appointed members of each party's respective management team will consider and negotiate in good faith toward the resolution of the disputed matter for a period of no longer than thirty (30) days from the date the issue was originally submitted to the project managers for resolution. At the end of such period, each party may exert their rights under the Agreement.



NEW PROJECT CHECKLIST

Project Name: DC Gov - AMP Support Services

	Client Accounts Payable Contact Information (Individual receiving the invoice)		Client Contact Information (Individual requesting/receiving the work)
Client Name:	Government of the District of Columbia	Contact Name:	Richard Dietz
Contact Name:	Richard Dietz	Title:	Project Manager
Address 1:	1350 Pennsylvania Avenue, N.W. – Suite 533	Address 1:	1350 Pennsylvania Avenue, N.W. – Suite 533
Address 2:		Address 2:	
City:	Washington	City	Washington
State:	DC	State:	pc.
ZIP Code:	20004	ZIP Code:	20004
Phone:	202-724-7593	Phone:	202-724-7693
E-mail Address:		E-mali Address:	The state of the s

T HOLE.	202-124-1083	Pnone	202-724-7693
E-mail Address:		E-mall Address:	The second secon
Our Company	requests electronic invol	ces:	A Company of the Comp
YES -	Check here if Client agree	s to accept electronic in	volces in lieu of paper involces,
Our Company	rissues Purchases Orders	to process Iπvoices:	The state of the s
YES'-	Enter the Purchase Order	Number below and atta	ch a copy of the Purchase
	Order to this checklist:		
NO -	List individual approving in	voice and attach copy o	f e-mall, Statement of Work, Contra
	or other documentation of	approvat:	
The besides a	num street and a state of		
	this Statement of Work agre	e to comply with its term	s and conditions.
DISTRICT OF	COLUMBIA		RPLAN GANADA ULC
724	Valx	f 1366	signed by: Fellicy
Signature	//\ (1 -		₩ 655581446
Kick	ide of H. 1	hetz Kent	Kelley
Name	1 11	Name	
From	rect Mana	acr cro	9/27/2018
Title and Date			nd Date
			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1

6

CONFIDENTIAL

©2018 POWERPLAN, INC.



EXHIBIT A: CHANGE ORDER

Statement of Work: DC Gov - AMP S Original Statement of Work date: Julient Name: District of Columbia	upport Services uly <u>October</u> 1, 2018
Date: Requester:	Change Order Number:
Nature of the proposed change:	
Reason for the change:	
Proposed Effective Date of change:	
Impact of the Change:	
Project schedule:	
Estimated project pricing:	
Pricing rate:	
Number of additional hours:	
Other impact:	
Authorized Signatures:	
District of Columbia:	Date:
PowerPlan Canada ULC.:	Date: