

Department of Watershed Management

Contract Name:	Eng Svcs for	Eng Svcs for Department of Watershed Management					9/8/2020
Contractor: Contract Number:	Atkins, North 1034376	Atkins, North America, Inc.			ontract Amendm	ent Number:	2
Contract Amendment Cat	Participant and a second s	Cost	Schedule	Scope	Deliverables		
Original Contract \$ \$3,000,000.0			Start Date: 0/2016	Original	Contract Time: 1492	Original Contr 12/31	
NTP Start Date: 12/9/2016		Original Performance Days: 1403		ce Days:	Original I	Performance I 10/12/2020	End Date:
Previous Change Change Order No. 1: Change Order No. 2: Change Order No. 3:	Change Order No. 1: Change Order No. 2:		Previous Time Extensions (Days): 0 0 0			Changes to \$ \$1,500,000.00 \$0.00 \$0.00)
Current Contract A \$4,500,000.0		Current P	Performance T 1403	ime (Days):	Current	Performance I 10/12/2020	End Date:

Description of Proposed Changes: Change Order 2 is being proposed in order to add additional time to Atkins On-Call A/E Engineering contract. The current contract and performance time will end on December 31, 2020. On-going projects which have been designed by Atkins will require construction administration services from the design engineer and engineer of record. Since some of these projects will be under construction in 2021 we will need to retain the services of the design engineer to address any changes or questions about the design(s).

Justification of Proposed Changes: Change Order 2 is being requested to add additional time to Atkins contract. Since Atkins is the design consultant for several projects, their services will be required once these projects are under construction to answer questions, address requested changes to the design, and to provide construction administration services as the design engineer and engineer of record.

Proposed Additional Performance Days:	Proposed C Performa	nce Days: End Date:		Proposed Contract End Date:
445	18	48	12/31/2021	12/31/2021
Proposed Changes to Dol	lar Amount:	Propose	d Cumulative Contract Amount:	Amount Spent To Date as of 9/8/20:
\$0.00			\$4,500,000.00	\$3,020,959.96

Describe Any Risk Associated With This Change: There are no risk associated with this change.

Effect of NOT Approving This Change: Should this change order not be approved Atkins will not be available to address question, design changes, and provide construction administration for projects which they have designed and are the engineer of record.

Engineering Manager's Approval:			
	: Kerry Williams : Келту Williams	Digitaliy signed by Keny Williams Data: 2020.08.14 11:222.53 -04'00'	
	September 14, 2020		
Watershed Director's Approval:			
Rejected Print Name	Reginald Wells Reginald Wells	Digitally algred by Reginald Wells Dele: 2020.09.17 17:25.48 -04/00*	
Chief Operating Officer's Approval:			
Accepted Signature Rejected Print Name Date	1 Zachary	L. Williams	
	Atkins, North America, 1 1034376	t of Watershed Management Inc.	



Department of Watershed Management

Contract Name:	Eng Svcs fo	r Department	t of Watershed	Manageme	nt	Date:	9/8/2020
Contractor: Contract Number:	ARCADIS U 1034377	.S., Inc.		- -	ontract Amendm	ent Number:	2
Contract Amendment Cat		✓ Cost	Schedule	Scope	Deliverables		
Original Contract \$	Amount:	Contrac	t Start Date:	Original	Contract Time:	Original Contr	act End Date:
\$3,000,000.0	00	11/	30/2016		1492	12/31	/2020
NTP Start Dat	te:	Origi	inal Performanc	e Days:	Original I	Performance E	Ind Date:
12/15/2016	5	1431			11/15/2020		
Previous Change	Order:	Previou	ıs Time Extensio	ons (Days):	Previous	Changes to \$	Amount:
Change Order No. 1:			0			\$1,500,000.00)
Change Order No. 2:			0			\$0.00	
Change Order No. 3:	y y zach ym yn yn anwrai'n awlei dan yn a yn deffine e gynei driffer yn arfer yn arfer yn arfer yn ar yn yn yn		0			\$0.00	
Current Contract A	mount:	Current	Performance T	ime (Days):	Current I	Performance E	ind Date:
\$4,500,000.0	00		1431			11/15/2020	

Description of Proposed Changes: Change Order 2 is being proposed in order to add additional funding and time to the on-call A/E contract for ARCADIS. The current contract had an original budget of \$3M with a change order the budget was increased to \$4.5M for a three year period.

Justification of Proposed Changes: Change Order 2 is being proposed in order to provide additional funding and time to the on-call engineering consultant, Arcadis. The additional funding will allow Arcadis to continue to provide sewer modeling support as part of the ongoing consent decree and it will allow Arcadis to complete the rate study task order in addition to Arcadis providing construction administration services for on-going projects. The additional time is to keep Arcadis under contract until their ongoing designs have been constructed. The engineer of record is required for any changes to the submitted and approved design.

Proposed Additional Performance Days:	Proposed C Performa		Proposed Performance End Date:	Proposed Contract End Date:
411	18	42	12/31/2021	12/31/2021
Proposed Changes to Dol	llar Amount:	Propose	d Cumulative Contract Amount:	Amount Spent To Date as of 9/8/20:
\$750,000.00	\$750,000.00		\$5,250,000.00	\$3,538,290.09

Describe Any Risk Associated With This Change: There are no risk associated with thise change.

Effect of NOT Approving This Change: Failure to approve this change order will result in the funds being depleted. Should the funds be depleted Arcadis will no longer be able to assist with consent decree modeling support nor will they have the necessary funding to complete the rate study. In addition to these items Arcadis will not have the necessary funding to provide construction administration services for designs they have completed and are under construction.

Engineering Mana	ager's Approval:			
Accepted	Signature:	Kerry Williams	Digitally signed by Kerry Williams Date: 2020.09.14 11:28-57 -04'00'	
Rejected	Print Name:	Kerry Williams		
	Date:	September 14, 2020		
Watershed Direct	or's Approval:			
Accepted	Signature:	Reginald Wells	Digitally signed by Reginald Wells Dete: 2020.09.17 17:21:04 -04'00"	
Rejected	Print Name:	Reginald Wells		
	Date:	9/17/2020		
Chief Operating C	Officer's Approval:			
Accepted	Signature:	Jun		
Rejected	Print Name;	Tachard .	L. Williams	
<u> </u>	Date:		0	
		11		
	Contract Name:	Eng Svcs for Department of	of Watershed Management	
	Contractor:	ARCADIS U.S., Inc.		
	Contract Number:	1034377		
Contract .	Amendment Number:	2		



Department of Watershed Management

Contract Name:	Eng Svcs for I	Eng Svcs for Department of Watershed Management				Date:	9/8/2020
Contractor: Contract Number:	Brown and C 1034379	aldwell	-	Co	ontract Amendm	ient Number:	2
Contract Amendment Cat	egory:						
0riginal Contract \$ ۵ \$3,000,000.0			Start Date:)/2017	Original	Contract Time: 1420	Original Contr 12/31	and the second
		4					
NTP Start Dat 2/17/2017	e:	Original Performance Days: 1379		Original	Performance I 11/27/2020	and Date:	
Previous Change	Order:	Previous	Time Extensio	ons (Days):	Previous	Changes to \$	Amount:
Change Order No. 1:			0			\$1,500,000.00	
Change Order No. 2:		0				\$0.00	
Change Order No. 3:			0			\$0.00	
Current Contract A	mount:	Current P	erformance T	ime (Days):	Current	Performance I	End Date:
\$4,500,000.0	00		1379			11/27/2020	

Description of Proposed Changes: Change Order 2 is being proposed in order to add additional time to Brown and Caldwell's On-Call A/E Engineering contract. The current contract and performance time will end on December 31, 2020. On-going projects which have been designed by Brown and Caldwell will require construction administration services from the design engineer and engineer of record. Since some of these projects will be under construction in 2021 we will need to retain the services of the design engineer to address any changes or questions about the design(s).

Justification of Proposed Changes: Change Order 2 is being requested to add additional time to Brown and Caldwell's contract. Since Brown and Caldwell is the design consultant for several projects, their services will be required once these projects are under construction to answer questions, address requested changes to the design, and to provide construction administration services as the design engineer and engineer of record.

Proposed Additional Performance Days:	Proposed C Performa		Proposed Performance End Date:	Proposed Contract End Date:
399	17	78	12/31/2021	12/31/2021
Proposed Changes to Do	Proposed Changes to Dollar Amount: Proposed		d Cumulative Contract Amount:	Amount Spent To Date as of <u>(9/8/2020)</u> :
\$0.00	8		\$4,500,000.00	\$2,756,042.63

Describe Any Risk Associated With This Change: There are no risk assoicated with this change.

Effect of NOT Approving This Change: Should this change order not be approved Brown and Caldwell will not be available to address question, design changes, and provide construction administration for projects which they have designed and are the engineer of record.

Engineering Mana	ager's Approval:			
Accepted	Signature:	Kerry Williams	Digitally signed by Keny Williams	
			Data: 2020.00.14 11:29:24 -04'00'	
Rejected		Kerry Williams		
	Date:	September 14, 2020	· · · · · · · · · · · · · · · · · · ·	
Watershed Direct	or's Approval:			
Accepted	Signature:	Reginald Wells	Digitally signed by Reginald Wells Date: 2020.09.17 17:17:35 -04'00'	
Rejected	Print Name:	Reginald Wells		
	Date:	9/17/2020		
Chief Operating C	Officer's Approval:			
/		Λ		
Accepted	Signature:	Min		
Rejected	Print Name:	11 Tachery	L. William	
	Date:		20	
	Contract Name:	Fna Svcs for Departmen	t of Watershed Management	
		Brown and Caldwell	t of traceronea management	
	Contract Number:			
Contract	Amendment Number:	2		



Department of Watershed Management

Contract Name:	Eng Svcs for	ng Svcs for Department of Watershed Management					9/8/2020
Contractor:	Black & Veat	tch				-	
Contract Number:	1034381	K)		- Cr	ontract Amendm	nent Number:	2
Contract Amendment Cate	egory:	Cost	Schedule	Scope	Deliverables	-	
Original Contract \$ Amount:		Contract	Start Date:	Original	Contract Time:	Original Contra	act End Date:
\$3,000,000.0	0	6/1	/2017		1309	12/31/	
		#					
NTP Start Date	e:	Origin	nal Performanc	e Days:	Original I	Performance E	nd Date:
6/14/2017			1294			12/29/2020	
Previous Change C	Drder:	Previous	Time Extensio	ons (Days):	Previous	Changes to \$ /	Amount:
Change Order No. 1:			0			\$1,500,000.00	
Change Order No. 2:			0			\$0.00	
Change Order No. 3:			0			\$0.00	
Current Contract Ar	mount:	Current P	erformance Ti	me (Days):	Current F	Performance E	nd Date:
\$4,500,000.00	0		1294			12/29/2020	
Description of Proposed C	Changes: Char	nge Order 2 is	being propos	ed in order	to add addition:	al time to Blac	k & Veatch's

On-Call A/E Engineering contract. The current contract and performance time will end on December 31, 2020. On-going projects which have been designed by Black & Veatch will require construction administration services from the design engineer and engineer of record. Since some of these projects will be under construction in 2021 we will need to retain the services of the design engineer to address any changes or questions about the design(s).

Justification of Proposed Changes:Change Order 2 is being requested to add additional time to Black & Veatch's contract. Since Black & Veatch is the design consultant for several projects, their services will be required once these projects are under construction to answer questions, address requested changes to the design, and to provide construction administration services as the design engineer and engineer of record.

Proposed Additional Performance Days:	Proposed C Performar		Proposed Performance End Date:	Proposed Contract End Date:
367	166	51	12/31/2021	12/31/2021
Proposed Changes to Dol	psed Changes to Dollar Amount: Propose		d Cumulative Contract Amount:	Amount Spent To Date as of 9/8/20:
\$0.00			\$4,500,000.00	\$2,880,520.90

Describe Any Risk Associated With This Change: There are no risk associated with this change.

Effect of NOT Approving This Change: Should this change order not be approved Black & Veatch will not be available to address question, design changes, and provide construction administration for projects which they have designed and are the engineer of record.

Engineering Ma	nager's Approval:			
Accepted	Signature	Kerry Williams, P.E., PMF	Biginity against by havy tellining P &, read DP, articles y stelling 7 & C, PD: eXcellate transmit, and CAR, similar to dynamic between upon pro- Des Million H / 2019 Automatic processing of the Control of the Con	-16
Rejected	Print Name:	Kerry Williams		_
	Date:	September 14, 2020		
				_
Watershed Dire	ector's Approval:			
		5	Digitally signed by Reginald Weta	
✓ Accepted	_	Reginald Wells	Dete: 2020.09.17 17:29:19 -04'00'	
Rejected	Print Name:	Reginald Wells		
	Date:	9/17/2020		
Chief Operating	; Officer's Approval:			
		1		-
Accepted	Signature:	an		
Rejected	Print Name;	Tachard he in	lillie and	
	Date:	\$ 70 20		_
			2	
	Contract Name:	Eng Svcs for Departmen	t of Watershed Management	
		Black & Veatch		
	Contract Number:	1034381		
Contrac	t Amendment Number:	Contraction of the second s		