

Department of Watershed Management

Contract Name:	Professional	Engineering S	ervices for De	partment o	of Watershed	Date:	1/25/2023	
Contractor: Contract Number:	Management Arcadis U.S. I 1034377	-		Co	ontract Amendm	ent Number:	5	
Contract Amendment Cat	egory:	Cost	Schedule	Scope	Deliverables	•		
Original Contract \$ a	Amount:	Contract :	Start Date:	_	nal Contract e:(TERM)	Original Contr	act End Date:	
\$3,000,000.0	0	12/15	5/2016		1477	12/31	/2020	
NTP Start Dat	e:	Original P	erformance D	ays:(TIME)	Original F	Performance l	End Date:	
12/15/2016	i	1431				11/15/2020		
Previous Change	Order:	Previous	Time Extension	ons (Days):	Previous	Changes to \$	Amount:	
Change Order No. 1:		0				\$1,500,000.00		
Change Order No. 2:		411				\$750,000.00		
Change Order No. 3:			366			\$1,000,000.00		
Change Order No. 4:			0			\$196,821.00		
Current Contract A	mount:		erformance (Days):	Į.	erformance End Date:	Current Co Da		
\$6,446,821.0	00	22	208	12/	31/2022	12/31	/2022	
	<u></u>			-				

Description of Proposed Changes: Change Order 5 is being requested to provide additional time on the current On-Call Engineering contract, which will allow engineering consultant, Arcadis, to remain under contract to serve as Engineer of Record for projects they have designed but have not been let to construction.

Justification of Proposed Changes: Arcadis has served as the design engineer on several projects that are either under construction and/or will soon be let to construction. Additional time is needed in order for the the design engineer, Arcadis, to remain under contract and serve as engineer of record for the projects they have designed. The engineer of record serves to answer engineering questions related to their design during the construction process as well as address any issues during construction related to the design.

Proposed Additional Performance Days:	Proposed C Performa		Proposed Performance End Date:	Proposed Contract End Date:
365	25	73	12/31/2023	12/31/2023
Proposed Changes to Doll	ar Amount:	Propose	d Cumulative Contract Amount:	Amount Spent To Date as of (1/25/23):
\$0.00			\$6,446,821.00	\$5,537,145.19

Describe Any Ri	isk Associated With This	Change: There are no risk	associated with this change.	
				
Effect of NOT A	pproving This Change: S	hould this change order no	t be approved, Atkins contract will expire	on
12/31/2022. At	that time the consultant	t can no longer serve as en	gineer of record for projects which they h	ave
		struction. This could potent	ially lead to delays in construction of thes	e projects
which this cons	ultant has designed.			
Engineering Ma	anager's Approval:			
✓ Accepted	Signature:	Kerry Williams, P.E., PMP	Digitally signed by Kerry Williams, P.E., PMP Date: 2023.01.28 13.10:59-05/00*	
Rejected	_	Kerry Williams	CBS: 2013-01-20 13:10:30-33-90	
	Date:	January 26, 2023		
Watershed Dire	ector's Approval:			
Accepted	Signature:	David Hayes	Digitally signed by David Hayes Data: 2023 01.26 14:56:38 -05'00'	
Rejected	Print Name:	David Hayes		
	Date:	1.26.2023		
Chief Operating	g Officer's Approval:			
Accepted	Signature:	addie		
Rejected	Print Name:	1 Zicher h	Williams	
	Date	1/30/23	William	
	Contract Name:	Professional Engineering S	Services for Department of Watershed Ma	<u>nagement</u>
	Contractor:	Arcadis U.S. Inc.		
	Contract Number:	1034377		



Department of Watershed Management

Contract Name:	<u>Professional</u> Managemer		Services for De	partment of	Watershed	Date: 1/25/2023	
Contractor:	Atkins	<u>ır</u>					
Contract Number:	1034376			Cont	tract Amendm	ent Number: 5	
Contract Number.	1034370					ent Number.	
Contract Amendment Cat	egory:	Cost	✓ Schedule	Scope	Deliverables		
Original Contract \$ /	Amount:	Contrac	t Start Date:	_	Contract (TERM)	Original Contract End Date:	
\$3,000,000.0)0	11/3	30/2016	14	192	12/31/2020	
NTP Start Dat	te:	Original	Performance C	Days:(TIME)	Original F	Performance End Date:	
12/9/2016			1403		10/12/2020		
Previous Change	Order:	Previou	s Time Extensio	ons (Days):	Previous	Changes to \$ Amount:	
Change Order No. 1:		0			!	\$1,500,000.00	
Change Order No. 2:			445		\$0.00		
Change Order No. 3:			0			\$750,000.00	
Change Order No. 4:			366			\$0.00	
Current Contract A	imount:		Performance e (Days):	i i	ormance End ate:	Current Contract End Date:	
\$5,250,000.0	00	;	2214	12/31	1/2022	12/31/2022	
		•				<u> </u>	
Description of Proposed	Changes: Cha	nge Order 5 i	is being regeus	ted to provide	additional tin	ne on the current On-Call	
Engineering contract, whi	_	_	-				
Record for projects they h			•	•		-	
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Justification of Proposed Changes: Atkins has served as the design engineer on several projects that are either under construction and/or will soon be let to construction. Additional time is needed in order for the the design engineer, Atkins, to remain under contract and serve as engineer of record for the projects they have designed. The engineer of record serves to answer engineering questions related to their design during the construction process as well as address any issues during construction related to the design.

Proposed Additional Performance Days:	Proposed C Performa		Proposed Performance End Date:	Proposed Contract End Date:
365	2579		12/31/2023	12/31/2023
Proposed Changes to Doll	ar Amount:	Propose	d Cumulative Contract Amount:	Amount Spent To Date as of (1/25/23):
\$0.00			\$5,250,000.00	\$4,242,135.93

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Describe Any Ri	isk Associated With This	Change: There are no risk	associated with this change.	
Effect of NOT A	Approving This Change: S	hould this change order n	ot be approved Atkins contract will expire	on
			will we have the engineer of record for pr	
have been desig		_		-
	5			
<u> </u>				
Engineering Ma	anager's Approval:			· · · · ·
rugineering wie	attaget 3 Approvat.			
Accepted	Signature	Kerry Williams, P.E., PMP	Digitally signed by Kerry Williams, P.E., PMP	
Rejected	_	Kerry Williams	Date: 2023.01.26 13:09:49-0500	
		January 26,2023		
	Date.	January 20,2023		
Matershad Dire	ector's Approval:			
watershed Dire	ector's Approvai:			
Accepted	Cianatura	David Hayes	Digitally signed by David Hayes	
	_		Date: 2023.01.26 14:56.00 -05'00'	
Rejected	Print Name:			
	Date:	1.26,2023		
al: to				
Chief Operating	g Officer's Approval:			
	5 1 .	11/11		
Accepted	Signature:			
Rejected	Print Name:	/ Zachary	d. Williams	
	Date.	/ 30	/ 23	
		/ /		
	Contract Name:			
		Professional Engineering	Services for Department of Watershed Ma	<u>nagement</u>
	Contractor:	<u>Atkins</u>		
	Contract Number:	<u>1034376</u>		



Department of Watershed Management

Contract Name:	<u>Professional</u>	Engineering S	Services for De	partment o	f Watershed	Date:	1/25/2023	
	Managemer	<u>nt</u>						
Contractor:	Brown and C	<u>Caldwell</u>						
Contract Number:	1034379		_	Co	ntract Amendm	ent Number:	5	
Contract Amendment Cat	egory:	Cost	✓ Schedule	Scope	Deliverables			
Original Contract \$ A	Amount:	Contract	Start Date:	_	al Contract e:(TERM)	Original Contr	act End Date:	
\$3,000,000.0	0	2/10	/2017		1420	12/31	/2020	
NTP Start Dat	e:	Original P	erformance D	ays:(TIME)	Original F	Performance I	nd Date:	
2/17/2017		1379				11/27/2020		
Previous Change	Order:	Previous	Time Extension	ons (Days):	Previous	Changes to \$	Amount:	
Change Order No. 1:			0			\$1,500,000.00		
Change Order No. 2:		399				\$0.00		
Change Order No. 3:			0			\$750,000.00		
Change Order No. 4:			366			\$0.00		
				_				
Current Contract A	mount:		erformance (Days):		rformance End Date:	Current Co Da		
\$5,250,000,0	10	2.	144	12/3	31/2022	12/31	/2022	

Description of Proposed Changes: Change Order 5 is being requested to provide additional time on the current On-Call Engineering contract, which will allow engineering consultant, Brown and Caldwell, to remain under contract to serve as Engineer of Record for projects they have designed but have not been let to construction.

Justification of Proposed Changes: Brown and Caldwell has served as the design engineer on several projects that are either under construction and/or will soon be let to construction. Additional time is needed in order for the the design engineer, Brown and Caldwell, to remain under contract and serve as engineer of record for the projects they have designed. The engineer of record serves to answer engineering questions related to their design during the construction process as well as address any issues during construction related to the design.

Proposed Additional Performance Days:		Cumulative nce Days:	Proposed Performance End Date:	Proposed Contract End Date:
365	25	09	9/25/1912	12/31/2023
Proposed Changes to Doll	lar Amount:	Proposed Cumulative Contract Amount:		Amount Spent To Date as of (1/25/23):
\$0.00			\$5,250,000.00	\$4,247,171.24

Describe Any R	isk Associated With This	Change: There are no risl	k associated with this change.	
			·· <u>-</u> .	
Effect of NOT A	Approving This Change: S	hould this change order n	ot be approved, Brown and Caldw	ell's contract will
'		-	serve as engineer of record for pro	•
.=.			potentially lead to delays in constr	uction of these
projects which t	this consultant has design	ned.		
Engineering Ma	anager's Approval:			
	5	Kama Milliana D.E. DMD	Digitally signed by Kerry Walkers, P.E., PMP	
Accepted	•	Kerry Williams, P.E., PMP	Date: 2023.01.26 13.08.51 -05'00'	
Rejected	Print Name:			
	Date:	January 26, 2023		
Watershed Dire	ector's Approval:			
Watershea Dire	cetor a Approvai.			
Accepted	Signature:	David Hayes	Digitally signed by David Hayes Date: 2023 01.25 14:55:12 -05:00*	
Rejected	Print Name:		Mille: 2023 01.20 14:33.12 *03:02	
		1,26,2023		
Chief Operating	g Officer's Approval:			
Accepted	Signature:	helph. hele		
Rejected	Print Name:	2 achary A	(. William >	
	Date:	1-26-2	3	
	Contract Name:			
	contract Nume:	Professional Engineering	Services for Department of Water	shed Management
	Contractor	Brown and Caldwell	Services for Department of Water.	men winningement
	Contract Number:			
	CONTROCT MOUNTAGE	20070/0		



Department of Watershed Management

Contract Name:	Professional	Engineering	Services for De	partment o	f Watershed	Date:	1/25/2023	
Contractor: Contract Number:	Managemer Black & Veat 1034381	_		Co	ontract Amendm	ent Number:	6	
Contract Amendment Cate	•	Cost	✓ Schedule	Scope	Deliverables			
Original Contract \$ A	Amount:	Contrac	t Start Date:	_	al Contract e:(TERM)	Original Contr	ract End Date:	
\$3,000,000.00)	6/:	1/2017	100	1309	12/31	/2020	
NTP Start Date	e:	Original	Performance D	ays:(TIME)	Original f	Performance I	End Date:	
6/14/2017		1294				12/29/2020		
			<u>.</u>					
Previous Change C	Order:	Previou	s Time Extensio	ons (Days):	Previous	Changes to \$	Amount:	
Change Order No. 1:			0			\$1,500,000.00)	
Change Order No. 2:			367	•		\$0.00		
Change Order No. 3:			0			\$750,000.00		
Change Order No. 4:	366			\$0.00				
Change Order No. 5:			0			\$1,719,907.00)	
Current Contract Ar	mount:		Performance e (Days):		erformance End Date:	Current Co Da		
\$6,969,907.00)		2027	12/	31/2022	12/31	/2022	

Description of Proposed Changes: Change Order 6 is being requested to provide additional time on the current On-Call Engineering contract, which will allow engineering consultant, Black and Veatch, to remain under contract to serve as Engineer of Record for projects they have designed but have not been let to construction.

Justification of Proposed Changes: Black and Veatch has served as the design engineer on several projects that are either under construction and/or will soon be let to construction. Additional time is needed in order for the design engineer, Black and Veatch, to remain under contract and serve as engineer of record for the projects they have designed. The engineer of record serves to answer engineering questions related to their design during the construction process as well as address any issues during construction related to the design.

Proposed Additional Performance Days:		Cumulative nce Days:	Proposed Performance End Date:	Proposed Contract End Date:
365	23	12/31/2023		12/31/2023
Proposed Changes to Dol	lar Amount:	Propose	d Cumulative Contract Amount:	Amount Spent To Date as of (1/25/23):
\$0.00			\$6,969,907.00	\$4,695,906.75

Describe Any Risk	Associated With This	Change: There are no risk a	associated with this change.	
	. =			
			t be approved, Black and Veatch's co	-
			engineer of record for projects which	
which this consult		struction. This could potenti	ally lead to delays in construction of	tnese projects
Willen this consult	ant nas uesigneu.			
	**			
Engineering Mana	ger's Approval:			
6	-D			
Accepted	Signature:	Kerry Williams, P.E., PMP	Digitally signed by Kerry Williams, P.E., PMP Date: 2023.01.26 13.06.47 -05'00"	
Rejected	_	Kerry Williams		
	Date:	January 26, 2023		
Watershed Direct	or's Approval:			
Accepted	_	David Hayes	Digitally signed by Danid Hayes Date: 2023.01.26 14:54;14 -05'00'	
Rejected	Print Name:			
	Date:	1.25.2023		
	VCC - 1 A - 1			
Chief Operating O	micer's Approvai:	_		
Accepted	Signature:	0 1h		
Rejected	Print Name:		L. Williams	
	Date	1-20-23	KINIIIIAAS	
	500%	7-20-23		
	Contract Name:			
		Professional Engineering Se	ervices for Department of Watershed	Management
	Contractor:	Black & Veatch		
	Contract Number:	1034381		