



PROPOSED CHANGE ORDER REQUEST

Department of Watershed Management

Contract Name: Professional Engineering Services for Department of Watershed Management Date: 1/25/2023
 Contractor: Arcadis U.S. Inc.
 Contract Number: 1034377 Contract Amendment Number: 5

Contract Amendment Category: Cost Schedule Scope Deliverables

Original Contract \$ Amount:	Contract Start Date:	Original Contract Time:(TERM)	Original Contract End Date:
\$3,000,000.00	12/15/2016	1477	12/31/2020

NTP Start Date:	Original Performance Days:(TIME)	Original Performance End Date:
12/15/2016	1431	11/15/2020

Previous Change Order:	Previous Time Extensions (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 Amount:	Current Performance Time (Days):	Current Performance End Date:	Current Contract End Date:
\$6,446,821.00	2208	12/31/2022	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, 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 Cumulative Performance Days:	Proposed Performance End Date:	Proposed Contract End Date:
365	2573	12/31/2023	12/31/2023
Proposed Changes to Dollar Amount:	Proposed Cumulative Contract Amount:	Amount Spent To Date as of (1/25/23):	
\$0.00	\$6,446,821.00	\$5,537,145.19	

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 contract will expire on 12/31/2022. At that time the consultant can no longer serve as engineer of record for projects which they have designed and/or will soon be let to construction. This could potentially lead to delays in construction of these projects which this consultant has designed.

Engineering Manager's Approval:

Accepted

Rejected

Signature: Kerry Williams, P.E., PMP

Digitally signed by Kerry Williams, P.E., PMP
Date: 2023.01.26 13:10:59 -05'00'

Print Name: Kerry Williams

Date: January 26, 2023

Watershed Director's Approval:

Accepted

Rejected

Signature: David Hayes

Digitally signed by David Hayes
Date: 2023.01.26 14:56:38 -05'00'

Print Name: David Hayes

Date: 1.26.2023

Chief Operating Officer's Approval:

Accepted

Rejected

Signature: 

Print Name: Zachary L. Williams

Date: 1/30/23

Contract Name: Professional Engineering Services for Department of Watershed Management

Contractor: Arcadis U.S. Inc.

Contract Number: 1034377



PROPOSED CHANGE ORDER REQUEST

Department of Watershed Management

Contract Name: Professional Engineering Services for Department of Watershed Management Date: 1/25/2023
 Contractor: Atkins
 Contract Number: 1034376 Contract Amendment Number: 5
 Contract Amendment Category: Cost Schedule Scope Deliverables

Original Contract \$ Amount:	Contract Start Date:	Original Contract Time:(TERM)	Original Contract End Date:
\$3,000,000.00	11/30/2016	1492	12/31/2020

NTP Start Date:	Original Performance Days:(TIME)	Original Performance End Date:
12/9/2016	1403	10/12/2020

Previous Change Order:	Previous Time Extensions (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 Amount:	Current Performance Time (Days):	Current Performance End Date:	Current Contract End Date:
\$5,250,000.00	2214	12/31/2022	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, Atkins, 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: 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 Cumulative Performance Days:	Proposed Performance End Date:	Proposed Contract End Date:
365	2579	12/31/2023	12/31/2023
Proposed Changes to Dollar Amount:	Proposed Cumulative Contract Amount:	Amount Spent To Date as of (1/25/23):	
\$0.00	\$5,250,000.00	\$4,242,135.93	

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 contract will expire on 12/31/2021 at which time no additional tasks can be assigned nor will we have the engineer of record for projects that have been designed by Atkins.

Engineering Manager's Approval:

- Accepted
- Rejected

Signature: Kerry Williams, P.E., PMP Digitally signed by Kerry Williams, P.E., PMP
Date: 2023.01.26 13:09:49 -05'00'
Print Name: Kerry Williams
Date: January 26,2023

Watershed Director's Approval:

- Accepted
- Rejected

Signature: David Hayes Digitally signed by David Hayes
Date: 2023.01.26 14:56:00 -05'00'
Print Name: David Hayes
Date: 1.26.2023

Chief Operating Officer's Approval:

- Accepted
- Rejected

Signature: *Zachary D. Williams*
Print Name: Zachary D. Williams
Date: 1/30/23

Contract Name: Professional Engineering Services for Department of Watershed Management
Contractor: Atkins
Contract Number: 1034376



PROPOSED CHANGE ORDER REQUEST

Department of Watershed Management

Contract Name: Professional Engineering Services for Department of Watershed Management Date: 1/25/2023
 Contractor: Brown and Caldwell
 Contract Number: 1034379 Contract Amendment Number: 5
 Contract Amendment Category: Cost Schedule Scope Deliverables

Original Contract \$ Amount:	Contract Start Date:	Original Contract Time:(TERM)	Original Contract End Date:
\$3,000,000.00	2/10/2017	1420	12/31/2020

NTP Start Date:	Original Performance Days:(TIME)	Original Performance End Date:
2/17/2017	1379	11/27/2020

Previous Change Order:	Previous Time Extensions (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 Amount:	Current Performance Time (Days):	Current Performance End Date:	Current Contract End Date:
\$5,250,000.00	2144	12/31/2022	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:	Proposed Cumulative Performance Days:	Proposed Performance End Date:	Proposed Contract End Date:
365	2509	9/25/1912	12/31/2023
Proposed Changes to Dollar Amount:		Proposed Cumulative Contract Amount:	Amount Spent To Date as of <u>(1/25/23)</u> :
\$0.00		\$5,250,000.00	\$4,247,171.24

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, Brown and Caldwell's contract will expire on 12/31/2022. At that time the consultant can no longer serve as engineer of record for projects which they have designed and/or will soon be let to construction. This could potentially lead to delays in construction of these projects which this consultant has designed.

Engineering Manager's Approval:

- Accepted
- Rejected

Signature: Kerry Williams, P.E., PMP
Print Name: Kerry Williams
Date: January 26, 2023

Digitally signed by Kerry Williams, P.E., PMP
Date: 2023.01.26 13:08:51 -05'00'

Watershed Director's Approval:

- Accepted
- Rejected

Signature: David Hayes
Print Name: David Hayes
Date: 1.26.2023

Digitally signed by David Hayes
Date: 2023.01.26 14:55:17 -05'00'

Chief Operating Officer's Approval:

- Accepted
- Rejected

Signature: *Zachary L. Williams*
Print Name: Zachary L. Williams
Date: 1-26-23

Contract Name: Professional Engineering Services for Department of Watershed Management
Contractor: Brown and Caldwell
Contract Number: 1034379



PROPOSED CHANGE ORDER REQUEST

Department of Watershed Management

Contract Name: Professional Engineering Services for Department of Watershed Management **Date:** 1/25/2023
Contractor: Black & Veatch
Contract Number: 1034381 **Contract Amendment Number:** 6
Contract Amendment Category: Cost Schedule Scope Deliverables

Original Contract \$ Amount:	Contract Start Date:	Original Contract Time:(TERM)	Original Contract End Date:
\$3,000,000.00	6/1/2017	1309	12/31/2020

NTP Start Date:	Original Performance Days:(TIME)	Original Performance End Date:
6/14/2017	1294	12/29/2020

Previous Change Order:	Previous Time Extensions (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 Amount:	Current Performance Time (Days):	Current Performance End Date:	Current Contract End Date:
\$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:	Proposed Cumulative Performance Days:	Proposed Performance End Date:	Proposed Contract End Date:
365	2392	12/31/2023	12/31/2023

Proposed Changes to Dollar Amount:	Proposed 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 associated with this change.

Effect of NOT Approving This Change: Should this change order not be approved, Black and Veatch's contract will expire on 12/31/2022. At that time the consultant can no longer serve as engineer of record for projects which they have designed and/or will soon be let to construction. This could potentially lead to delays in construction of these projects which this consultant has designed.

Engineering Manager's Approval:

- Accepted
- Rejected

Signature: Kerry Williams, P.E., PMP
Print Name: Kerry Williams
Date: January 26, 2023

Digitally signed by Kerry Williams, P.E. PMP
Date: 2023.01.26 13:06:47 -05'00'

Watershed Director's Approval:


- Accepted
- Rejected

Signature: David Hayes
Print Name: David Hayes
Date: 1.25.2023

Digitally signed by David Hayes
Date: 2023.01.26 14:54:14 -05'00'

Chief Operating Officer's Approval:

- Accepted
- Rejected

Signature: 
Print Name: Zachary L. Williams
Date: 1-26-23

Contract Name: Professional Engineering Services for Department of Watershed Management
Contractor: Black & Veatch
Contract Number: 1034381