



City of Detroit

Contract Modification

6/14/2021 9:19 AM

FieldManager 5.3c

Contract: .PW-7017, Hardscape park with raised concrete planters

Cont. Mod. Number	Revision Number	Cont. Mod. Date	Electronic File Created	Net Change	Awarded Contract Amount
1	1	6/14/2021	No	\$18,617.74	\$878,774.30
Route		Managing Office WSP, 500 Griswold St, Suite 2600, Det		District 07044	Entered By Carly A Taylor
Contract Location City of Detroit					

Short Description

Authorization is being requested to add items to the contract

Description of Changes

New Items

Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	ItemType	Proposed Quantity	Unit	Unit Price	Dollar Value
_ Acid Staining	8507060	0550	0550	PW-7017	0001	Extra	5,525.740	Dlr	1.00000	\$5,525.74

Reason: A. What was done? LM Scofield Lithichrome CM-1 (black) acid stain is being added to the "light" sandblast finish to create more contract with the other surface treatments.

B. Why was it done? This work was added to create greater visual contract between the three proposed sidewalk finishes to accommodate requests from the community.

C. Are there offsetting items? No

D. Is the work expected to impact contract dates? No

E. Design error or change condition? Change Condition.

F. Who else reviewed the revision? COD, Alan Ko

G. How was the price established? Negotiated price. Labor - Hours and manpower align with efforts observed to create the approved mock-up. labor rate include base rate, OT, fringes, and 55% markup. Estimated area - area estimated is based on material application rate per the manufacturers recommendations. Estimated area is reasonably close to the proposed area. Material cost - material cost per unit (gallon) include markup and appear to be reasonable based on independent verification (attached). Price was discussed and approved with City Engineer, Alan Ko.

H. Documentation: Attached.



City of Detroit

Contract Modification

6/14/2021 9:19 AM

FieldManager 5.3c

New Items

Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	ItemType	Proposed Quantity	Unit	Unit Price	Dollar Value
_ Drinking Fountain Drain Line	8507060	0565	0565	PW-7017	0001	Extra	3,542.000	Dir	1.00000	\$3,542.00

Reason: A. What was done? Contractor installed new drain line for the new drinking fountain.

B: Why was it done? The plans did not address how to drain the water from the new drinking fountain and the city did not want it to just drain into the soil under the new fountain.

C. Are there any offsetting items? No

D. Is the work expected to impact contract time or open to traffic date(S)? No.

E. Is this a design error or due to changed conditions? Desing error

F. Who else has reviewed the proposed contract revisions? Alan Ko, City of Detroit.

G. How was the price established? Established using negotiated agreement. Unit price was submitted by contractor, and then subsequently negotiated to reach final agreement.

H. Documentation:

_ Geotextile, Fabric	8507010	0535	0535	PW-7017	0001	Extra	3,000.000	Sft	0.75000	\$2,250.00
----------------------	---------	------	------	---------	------	-------	-----------	-----	---------	------------

Reason: A. What was done? Geotextile fabric was included in an undercut area where unstable soil was removed beneath the proposed sidewalk.

B: Why was it done? To stabilize unsuitable soil beneath the sidewalk

C. Are there any offsetting items? No

D. Is the work expected to impact contract time or open to traffic date(S)? No.

E. Is this a design error or due to changed conditions? No

F. Who else has reviewed the proposed contract revisions? Alan Ko, City of Detroit

G. How was the price established? Established using negotiated agreement. Unit price was submitted by contractor, and then subsequently negotiated to reach final agreement.

H. Documentation: Attached



City of Detroit

Contract Modification

6/14/2021 9:19 AM

FieldManager 5.3c

New Items

Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	ItemType	Proposed Quantity	Unit	Unit Price	Dollar Value
_ Undercut and Fill	8267021	0540	0540	PW-7017	0001	Extra	5.000	Cyd	60.00000	\$300.00

Reason: A. What was done? Unstable soil was removed and backfilled beneath the proposed sidewalk.

B: Why was it done? To stabilize unsuitable soil beneath the sidewalk.

C. Are there any offsetting items? No

D. Is the work expected to impact contract time or open to traffic date(S)? No.

E. Is this a design error or due to changed conditions? Change condition

F. Who else has reviewed the proposed contract revisions? Alan Ko, City of Detroit.

G. How was the price established? Established using negotiated agreement. Unit price was submitted by contractor, and then subsequently negotiated to reach final agreement.

H. Documentation: Attached.

_ Weathered Steel Screen Wall	8507060	0545	0545	PW-7017	0001	Adjustment	7,000.000	Dlr	1.00000	\$7,000.00
----------------------------------	---------	------	------	---------	------	------------	-----------	-----	---------	------------

Reason: A. What was done? Additional machining was required.

B: Why was it done? To meet the design aesthetic for the proposed screen wall.

C. Are there any offsetting items? No

D. Is the work expected to impact contract time or open to traffic date(S)? No.

E. Is this a design error or due to changed conditions? Change condition.

F. Who else has reviewed the proposed contract revisions? Alan Ko, City of Detroit

G. How was the price established? This is a unique item of work. The Contractor presented bids from two different fabricators. After reviewing proposals from both and comparing with the design and understanding of the additional work required. A cost was agreed upon.

H. Documentation:

Total Dollar Value: \$18,617.74

Project / Category Summary

Project/Catg	Project/Category Description	Federal Number	Project Status	Finance System	Control Section	Dollar Value
PW-7017	Hardscape park with raised concrete planters		XMPT	STUL		
0001	Streetscape					\$18,617.74



City of Detroit

Contract Modification

6/14/2021 9:19 AM

FieldManager 5.3c

Project / Category Summary

Project/Catg	Project/Category Description	Federal Number	Project Status	Finance System	Control Section	Dollar Value
PW-7017	Hardscape park with raised concrete planters		XMPT	STUL		
0001	Streetscape					\$18,617.74
Total:						\$18,617.74
Total Net Change Amount:						\$18,617.74

If authorized, the contractor agrees to do the work outlined above under the direction of the Engineer, and to accept as payment in full the basis of payment as indicated. Prime Contractor, you are authorized and instructed as the contractor to do the work described herein in accordance with the terms of your contract.

Major Cement Co.  Signature _____ Date <u>6/22/2021</u>	Alan Ko - Construction Engineer Alan C. Ko Jul 6 2021 9:41 AM Signature _____ Date _____
Jim Petronski / Ian Duncan - WSP - Project Engineer Ian M. Duncan Jun 24 2021 8:08 AM Signature _____ Date _____	Steve Bannash - Engineering Service Coordinator Steven R. Bannash Jul 6 2021 11:51 AM Signature _____ Date _____
Signature _____ Date _____	Richard Doherty - City Engineer Richard Doherty City Engineer Jul 6 2021 1:20 PM Signature _____ Date _____