

Information:

Drawer: Accounts Payable - Invoices
Vendor Number: 1472299
Vendor Name: Perkins + Will, Inc.
Invoice Number: 0175832
Invoice Date: 06/11/20
PO Number: B0370092
Check Number: E0080835
Check Amount: \$ 34,013.06
Check Date: 07/14/2020
Department ID: 39040
Reviewer Name: Kathy Striplin
Voucher Number: V0633488
Redaction Type: Other
Document Type: AP Invoice

Document Below

From: Burt.Tomten@perkinswill.com
Sent: Thu Jun 11 08:09:04 CDT 2020
To: invoicing@cod.edu
CC: Rick.Young@perkinswill.com
Subject: P&W invoices

Please find attached P&W invoices for services through May 29, 2020

Burt

Burt Tomten
Senior Project Accountant, Senior Associate
t +13127554747 m

x

Perkins&Will

Invoice

June 11, 2020

Project No: 024303.011

Invoice No: 0175832

Mr. Bruce H. Schmiedl, AIA, CSI, NCARB
Director Facilities Planning & Development
College of DuPage
425 Fawell Blvd.
Glen Ellyn, IL 60137

APPROVED
07/01/20 - BRUCE SCHMIEDL

College of DuPage - Plaza Expansion Joint
Project Service Order (PW# 01-2019)
Purchase Order Number: 360567
Professional Services: through May 29, 2020

Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Report	12,800.00	100.00	12,800.00	12,800.00	0.00
Design	15,000.00	100.00	15,000.00	15,000.00	0.00
Construction Administration	18,000.00	100.00	18,000.00	1,499.99	16,500.01
Management	3,000.00	100.00	3,000.00	2,250.00	750.00
CCA Add Service	16,798.75	100.00	16,798.75	0.00	16,798.75
Total Fee	65,598.75		65,598.75	31,549.99	34,048.76
Total Fee					34,048.76

Reimbursable Expenses

Consult. Expense Reimbursable	427.40	
Total Reimbursables	427.40	427.40
Total this Invoice		\$34,476.16

REMIT PAYMENTS TO Perkins&Will, Inc.
PO Box 71181
Chicago, IL 60694-1181

TERMS Net 30 Days

Billing Backup

Perkins&Will Inc.

Invoice 0175832 Dated 6/11/2020

Thursday, June 11, 2020

7:56:23 AM

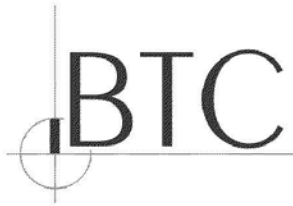
Reimbursable Expenses

Consult. Expense Reimbursable

AP 0854159	6/11/2019	📄 BTC - Building Technology Consultants, Inc	181.50	
AP 0854160	7/2/2019	📄 BTC - Building Technology Consultants, Inc	36.30	
AP 0886819	6/9/2020	📄 BTC - Building Technology Consultants, Inc	67.20	
AP 0886820	6/9/2020	📄 BTC - Building Technology Consultants, Inc	71.20	
AP 0886821	6/9/2020	📄 BTC - Building Technology Consultants, Inc	71.20	
Total Reimbursables			427.40	427.40
			Total this Project	\$427.40
			Total this Report	\$427.40

REMIT PAYMENTS TO Perkins&Will, Inc.
PO Box 71181
Chicago, IL 60694-1181

TERMS Net 30 Days



Invoice

Invoice to: Perkins + Will
Mr. Michael Dolter
410 North Michigan Avenue, Suite 1600
Chicago, IL 60611

Project: College of DuPage Berg Instructional Center Evaluation
of Water Leakage through Plaza Deck Expansion Joints

PW Project Manager: Rick Young
Perkins and Will Project No.: 024303.011
Invoice No.: 10017
Invoice Date: June 11, 2019
Payment Due: July 11, 2019
BTC Project No.: 18-411

Total this Invoice:	\$9,131.50
Prior Outstanding Invoices:	\$0.00
Total Amount Due:	\$9,131.50

Invoice Summary								
Category	Phase	Budget	Fee Type	% Complete to Date	Fee Earned to Date	Previously Billed	Unbilled Balance	This Billing
Labor	Additional Services		T&M					
	Analysis and Report Preparation	\$5,000.00	LS	100%	\$5,000.00	\$5,000.00		
	Background Review	\$800.00	LS	100%	\$800.00	\$800.00		
	Construction Phase Services		T&M		\$11,100.00	\$2,150.00		\$8,950.00
	Design	\$15,000.00	LS	100%	\$15,000.00	\$15,000.00		
	Field Investigation	\$7,000.00	LS	100%	\$7,000.00	\$7,000.00		
Reimbursable Exp	Construction Phase Services		T&M		\$217.10	\$35.60		\$181.50
	Field Investigation		LS		\$6,416.00	\$6,416.00		
Total This Invoice:								\$9,131.50



Invoice (Continued)

BTC Project No: 18-411

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Breakdown of Time Charges (T&M and NTE Tasks Only)					
Employee	Description	Date	Quantity	Rate	Extension
Task 6 - Construction Phase Services					
S. Hahn	Discussion with BTC Project Manager and Project Principal regarding site observations, coordination for obtaining sample tags	05/15/19	.5	\$150.00	\$75.00
J. Summers	Contract Administration - Coordination	05/15/19	2	\$250.00	\$500.00
M. Wiscons	Contract Administration - Coordination	05/15/19	2	\$200.00	\$400.00
S. Hahn	Observation and documentation of expansion joint removal.	05/22/19	9	\$150.00	\$1,350.00
J. Summers	Contract Administration - Coordination	05/22/19	1	\$250.00	\$250.00
S. Hahn	Observation and documentation of expansion joint removal.	05/23/19	8	\$150.00	\$1,200.00
J. Summers	Contract Administration - Coordination	05/23/19	1	\$250.00	\$250.00
S. Hahn	Observation and documentation of expansion joint removal.	05/24/19	9	\$150.00	\$1,350.00
J. Summers	Contract Administration - Coordination	05/24/19	1	\$250.00	\$250.00
S. Hahn	Contract Administration - Field Visit	05/28/19	4	\$150.00	\$600.00
S. Hahn	Review photos and design documents with structural engineer to evaluate concrete repair approach along expansion joints.	05/29/19	1.5	\$150.00	\$225.00
M. Wiscons	Review of Deteriorated Concrete Condition	05/29/19	2	\$200.00	\$400.00
S. Hahn	Contract Administration - Field Visit	05/30/19	5.5	\$150.00	\$825.00
S. Hahn	Downloading and organizing field notes and photos. Communication with project principal regarding project status and contractor questions.	05/30/19	.5	\$150.00	\$75.00
J. Summers	Contract Administration - Coordination	05/30/19	1	\$250.00	\$250.00
S. Hahn	Email and phone communication with contractor; photo review and discussion of repair approach for existing concrete along expansion joints.	05/31/19	3	\$150.00	\$450.00



Invoice (Continued)

BTC Project No: 18-411

Page 3 of 4

Breakdown of Time Charges (T&M and NTE Tasks Only)					
Employee	Description	Date	Quantity	Rate	Extension
J. Summers	Contract Administration - Coordination	05/31/19	2	\$250.00	\$500.00
Subtotal Time Charges, Task 6 - Construction Phase Services:					\$8,950.00

Breakdown of Reimbursable Expenses						
Phase	Expense	Quantity	Rate	Description	Date	Extension
Construction Phase Services	Mileage	49	\$.70		5/22/2019	\$34.30
Construction Phase Services	Toll	2	1.00		5/22/2019	\$2.00
Construction Phase Services	Mileage	49	\$.70		5/23/2019	\$34.30
Construction Phase Services	Toll	2	1.00		5/23/2019	\$2.00
Construction Phase Services	Mileage	49	\$.70		5/24/2019	\$34.30
Construction Phase Services	Toll	2	1.00		5/24/2019	\$2.00
Construction Phase Services	Mileage	49	\$.70		5/28/2019	\$34.30
Construction Phase Services	Toll	2	1.00		5/28/2019	\$2.00
Construction Phase Services	Mileage	49	\$.70		5/30/2019	\$34.30
Construction Phase Services	Toll	2	1.00		5/30/2019	\$2.00
Total Reimbursable Expenses:						\$181.50

Building Technology Consultants, Inc.

1845 East Rand Road, Suite L-100
Arlington Heights, Illinois 60004
Main: (847) 454-8800 | www.btc.exper



Invoice (Continued)

BTC Project No: 18-411

Page 4 of 4

Grand Total This Invoice: **\$9,131.50**

Total Amount Due, Including This Invoice: **\$9,131.50**

Comments:

Notes:

Please reference this invoice number in your payment.
BTC Federal Tax Identification Number: 36-4411406
Past due invoices are subject to late fees in accordance with our agreement.
Any disputes regarding charges in this invoice must be submitted in writing within 2 weeks of receipt of this invoice.

Abbreviations:

NTE=Not-to-Exceed, LS=Lump Sum, Est.=Estimated, T&M=Time & Material

Thank you for your prompt payment



Invoice

Invoice to: Perkins + Will
Mr. Michael Dolter
410 North Michigan Avenue, Suite 1600
Chicago, IL 60611

Project: College of DuPage Berg Instructional Center Evaluation
of Water Leakage through Plaza Deck Expansion Joints

PW Project Manager: Rick Young
Perkins and Will Project No.: 024303.011
Invoice No.: 10050
Invoice Date: July 02, 2019
Payment Due: August 01, 2019
BTC Project No.: 18-411

Total this Invoice:	\$7,053.80
Prior Outstanding Invoices:	\$9,131.50
Total Amount Due:	\$16,185.30

Invoice Summary								
Category	Phase	Budget	Fee Type	% Complete to Date	Fee Earned to Date	Previously Billed	Unbilled Balance	This Billing
Labor	Additional Services		T&M					
	Analysis and Report Preparation	\$5,000.00	LS	100%	\$5,000.00	\$5,000.00		
	Background Review	\$800.00	LS	100%	\$800.00	\$800.00		
	Construction Phase Services		T&M		\$18,117.50	\$11,100.00		\$7,017.50
	Design	\$15,000.00	LS	100%	\$15,000.00	\$15,000.00		
	Field Investigation	\$7,000.00	LS	100%	\$7,000.00	\$7,000.00		
Reimbursable Exp	Construction Phase Services		T&M		\$253.40	\$217.10		\$36.30
	Field Investigation		LS		\$6,416.00	\$6,416.00		
Total This Invoice:								\$7,053.80



Invoice (Continued)

BTC Project No: 18-411

Page 2 of 4

Breakdown of Time Charges (T&M and NTE Tasks Only)					
Employee	Description	Date	Quantity	Rate	Extension
Task 6 - Construction Phase Services					
S. Hahn	Email and phone communication with Integral Construction, Chris Wosachlo, BTC Project Principal, and review of Emseal approved applicators	06/03/19	1.5	\$150.00	\$225.00
S. Hahn	Contract Administration - Field Visit	06/05/19	5	\$150.00	\$750.00
J. Summers	Contract Administration - Coordination	06/05/19	1	\$250.00	\$250.00
S. Hahn	Contract Administration - Bulletin Preparation	06/07/19	2	\$150.00	\$300.00
C. Villagrana Herrera	Contract Administration - Bulletin Preparation	06/07/19	1	\$115.00	\$115.00
S. Hahn	Bulletin 1 drawing review	06/10/19	.5	\$150.00	\$75.00
C. Villagrana Herrera	Contract Administration - Bulletin Preparation	06/10/19	2	\$115.00	\$230.00
S. Hahn	Clean-up, scan, and file field notes.	06/11/19	.5	\$150.00	\$75.00
S. Hahn	Contract Administration - Field Report Preparation	06/12/19	4	\$150.00	\$600.00
S. Hahn	Updating sample log	06/12/19	.5	\$150.00	\$75.00
J. Summers	Contract Administration - Coordination	06/12/19	1	\$250.00	\$250.00
S. Hahn	Detail review and discussion with BTC principal, reviewing photos and developing details.	06/13/19	6	\$150.00	\$900.00
J. Summers	Contract Administration - Coordination	06/13/19	1	\$250.00	\$250.00
C. Villagrana Herrera	Contract Administration - Bulletin Preparation	06/13/19	1.5	\$115.00	\$172.50
M. Wiscons	Contract Administration - Bulletin Preparation	06/13/19	1.5	\$200.00	\$300.00
C. Villagrana Herrera	Contract Administration - Bulletin Preparation	06/14/19	4	\$115.00	\$460.00
M. Wiscons	Contract Administration - Bulletin Preparation	06/14/19	4	\$200.00	\$800.00
C. Villagrana Herrera	Contract Administration - Bulletin Preparation	06/17/19	2.5	\$115.00	\$287.50

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Invoice (Continued)

BTC Project No: 18-411

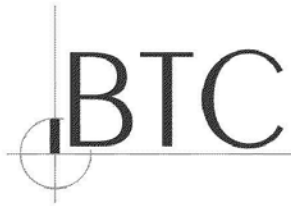
Page 3 of 4

Breakdown of Time Charges (T&M and NTE Tasks Only)					
Employee	Description	Date	Quantity	Rate	Extension
M. Wiscons	Contract Administration - Bulletin Preparation	06/17/19	2	\$200.00	\$400.00
M. Wiscons	Contract Administration - Communication	06/18/19	.5	\$200.00	\$100.00
A. Smith	Design - Drafting	06/19/19	3.5	\$115.00	\$402.50
Subtotal Time Charges, Task 6 - Construction Phase Services:					\$7,017.50

Breakdown of Reimbursable Expenses					
Phase	Expense	Quantity	Rate	Description	Extension
Construction Phase Services	Mileage	49	\$.70		6/5/2019 \$34.30
Construction Phase Services	Toll	2	1.00		6/5/2019 \$2.00
Total Reimbursable Expenses:					\$36.30

Prior Outstanding Invoices						
Invoice No.	Invoice Date	>30 Days	>60 Days	>90 Days	>120 Days	Extension
10017	6/11/2019	\$9,131.50				\$9,131.50
Total Prior Outstanding Invoices:						\$9,131.50

Grand Total This Invoice: \$7,053.80
Total Amount Due, Including This Invoice: \$16,185.30



Project Number: 024303.011
Project Manager: Rick Young

Invoice

Invoice to: Perkins + Will
Mr. Michael Dolter
410 North Michigan Avenue, Suite 1600
Chicago, IL 60611

Project: College of DuPage Berg Instructional Center Evaluation
of Water Leakage through Plaza Deck Expansion Joints,
Rick Young- 024303.11

Invoice No.: 10357
Invoice Date: August 08, 2019
Payment Due: September 07, 2019
BTC Project No.: 18-411

Total this Invoice:	\$9,065.95
Prior Outstanding Invoices:	\$9,822.40
Total Amount Due:	\$18,888.35

Invoice Summary								
Category	Phase	Budget	Fee Type	% Complete to Date	Fee Earned to Date	Previously Billed	Unbilled Balance	This Billing
Labor	Additional Services		T&M					
	Analysis and Report Preparation	\$5,000.00	LS	100%	\$5,000.00	\$5,000.00		
	Background Review	\$800.00	LS	100%	\$800.00	\$800.00		
	Construction Phase Services		T&M		\$42,796.25	\$27,797.50		\$14,998.75
	Design	\$15,000.00	LS	100%	\$15,000.00	\$15,000.00		
	Field Investigation	\$7,000.00	LS	100%	\$7,000.00	\$7,000.00		
	Additional Services		Credit					-\$1,600.00
	Analysis and Report Preparation		Credit					-\$1,500.00
	Construction Phase Services		Credit					-\$2,900.00
	Construction Phase Services		T&M		\$463.00	\$395.80		\$67.20
Reimbursable Exp	Field Investigation		LS		\$6,416.00	\$6,416.00		

Building Technology Consultants, Inc.

1845 East Rand Road, Suite L-100
Arlington Heights, Illinois 60004
Main: (847) 454-8800 | www.btc.exper



Invoice (Continued)

BTC Project No: 18-411

Page 2 of 5

Total This Invoice: \$9,065.95

Breakdown of Time Charges (T&M and NTE Tasks Only)					
Employee	Description	Date	Quantity	Rate	Extension
Task 6 - Construction Phase Services					
S. Hahn	Bulletin No. 2 review and coordination	07/01/19	2	\$150.00	\$300.00
C. Villagrana Herrera	Contract Administration - Bulletin Preparation	07/01/19	.75	\$115.00	\$86.25
M. Wiscons	Contract Administration - Bulletin Preparation	07/01/19	1	\$200.00	\$200.00
K. Farahmandpour	Review bulletin and general consultation	07/02/19	2	\$320.00	\$640.00
S. Hahn	Bulletin No. 2 review and coordination	07/02/19	2	\$150.00	\$300.00
S. Hahn	Contract Administration - Field Report Preparation	07/02/19	2	\$150.00	\$300.00
A. Smith	Move to Task 6	07/02/19	1.5	\$115.00	\$172.50
C. Villagrana Herrera	Contract Administration - Bulletin Preparation	07/02/19	.5	\$115.00	\$57.50
S. Hahn	Contract Administration - Bulletin Preparation	07/03/19	2	\$150.00	\$300.00
S. Hahn	Contract Administration - Field Report Preparation	07/03/19	2.5	\$150.00	\$375.00
A. Smith	Move to Task 6	07/03/19	3.5	\$115.00	\$402.50
S. Hahn	Contract Administration - Bulletin Preparation	07/05/19	.5	\$150.00	\$75.00
A. Smith	Move to Task 6	07/05/19	1	\$115.00	\$115.00
S. Hahn	Contract Administration - Field Report Preparation	07/08/19	2.5	\$150.00	\$375.00
S. Hahn	Contract Administration - Field Report Preparation	07/09/19	1.5	\$150.00	\$225.00
S. Hahn	Contract Administration - Field Report Preparation	07/10/19	2.5	\$150.00	\$375.00
S. Hahn	Alternate expansion joint product research, phone and email communication with product representatives and Chris Wosachlo regarding findings.	07/11/19	3	\$150.00	\$450.00

Building Technology Consultants, Inc.

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Invoice (Continued)

BTC Project No: 18-411

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Breakdown of Time Charges (T&M and NTE Tasks Only)					
Employee	Description	Date	Quantity	Rate	Extension
S. Hahn	Calls with product representative for alternate expansion joint material	07/12/19	.5	\$150.00	\$75.00
S. Hahn	Contract Administration - Field Report Preparation	07/12/19	3	\$150.00	\$450.00
S. Hahn	Coordination with Integral and BTC regarding project status, schedule, and anticipated work.	07/12/19	1	\$150.00	\$150.00
M. Wiscons	Contract Administration - Field Report Preparation	07/12/19	1	\$200.00	\$200.00
S. Hahn	Contract Administration - Field Report Preparation	07/15/19	8.5	\$150.00	\$1,275.00
J. Summers	Contract Administration - General	07/15/19	1	\$250.00	\$250.00
S. Hahn	E-mail and phone communication associated with quote for expansion joint alternate materials.	07/16/19	1.5	\$150.00	\$225.00
S. Hahn	Contract Administration - Field Report Preparation	07/17/19	1.5	\$150.00	\$225.00
S. Hahn	Coordination with Contractor regarding waterproofing and expansion joint materials, and e-mail communication.	07/22/19	2	\$150.00	\$300.00
S. Hahn	Coordination with Mike Wiscons regarding concrete work, call with Chris Wosachlo, e-mail communication with Contractor	07/23/19	.5	\$150.00	\$75.00
J. Summers	Contract Administration - General	07/23/19	1	\$250.00	\$250.00
M. Wiscons	Contract Administration - Submittals	07/23/19	2.5	\$200.00	\$500.00
M. Wiscons	Contract Administration - Coordination	07/23/19	1	\$200.00	\$200.00
J. Summers	Contract Administration - General	07/24/19	1	\$250.00	\$250.00
M. Wiscons	Contract Administration - Submittals	07/24/19	1	\$200.00	\$200.00
M. Wiscons	Contract Administration - Field Visit	07/24/19	8.5	\$200.00	\$1,700.00
M. Wiscons	Contract Administration - Field Report Preparation	07/25/19	2	\$200.00	\$400.00
M. Wiscons	Contract Administration - Field Visit	07/25/19	6.5	\$200.00	\$1,300.00

Building Technology Consultants, Inc.

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Invoice (Continued)

BTC Project No: 18-411

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Breakdown of Time Charges (T&M and NTE Tasks Only)					
Employee	Description	Date	Quantity	Rate	Extension
S. Hahn	Meeting with Mike Wiscons to discuss project status and field observations made during concrete repairs.	07/26/19	.5	\$150.00	\$75.00
M. Wiscons	Contract Administration - Field Report Preparation	07/26/19	3	\$200.00	\$600.00
S. Hahn	Review of COR 001 and COR 002, relevant background documents, and associated communications with BTC staff.	07/29/19	3.5	\$150.00	\$525.00
J. Summers	Contract Administration - General	07/29/19	1	\$250.00	\$250.00
M. Wiscons	Contract Administration - Coordination	07/29/19	.5	\$200.00	\$100.00
M. Wiscons	Contract Administration - Prepare/Review Change Orders	07/29/19	.5	\$200.00	\$100.00
S. Hahn	Contract Administration - Prepare/Review Change Orders	07/30/19	.5	\$150.00	\$75.00
J. Summers	Contract Administration - General	07/30/19	1	\$250.00	\$250.00
M. Wiscons	Contract Administration - Communication	07/30/19	.5	\$200.00	\$100.00
S. Hahn	Communication with Pete Sylvester regarding welded wire fabric.	07/31/19	.5	\$150.00	\$75.00
S. Hahn	E-mail communication associated with contractor questions for topping slab details.	08/01/19	.5	\$150.00	\$75.00
Subtotal Time Charges, Task 6 - Construction Phase Services:					\$14,998.75

Breakdown of Reimbursable Expenses					
Phase	Expense	Quantity	Rate	Description	Extension
Construction Phase Services	Mileage	48	\$.70		7/24/2019 \$33.60
Construction Phase Services	Mileage	48	\$.70		7/25/2019 \$33.60
Total Reimbursable Expenses:					\$67.20

Building Technology Consultants, Inc.

1845 East Rand Road, Suite L-100
Arlington Heights, Illinois 60004
Main: (847) 454-8800 | www.btc.exper



Invoice (Continued)

BTC Project No: 18-411

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Prior Outstanding Invoices						
Invoice No.	Invoice Date	>30 Days	>60 Days	>90 Days	>120 Days	Extension
10190	9/6/2019	\$4,171.20				\$4,171.20
10282	10/21/2019	\$5,651.20				\$5,651.20
Total Prior Outstanding Invoices:						\$9,822.40
Grand Total This Invoice:						\$9,065.95
Total Amount Due, Including This Invoice:						\$18,888.35

Comments:

Replaces Invoice 10119

Credits applied- \$1,600 for invoice 10017, \$1,500 for invoice 10050, \$2,900 for current invoice (replacing 10119)

Notes:

Please reference this invoice number in your payment.

BTC Federal Tax Identification Number: 36-4411406

Past due invoices are subject to late fees in accordance with our agreement.

Any disputes regarding charges in this invoice must be submitted in writing within 2 weeks of receipt of this invoice.

Abbreviations:

NTE=Not-to-Exceed, LS=Lump Sum, Est.=Estimated, T&M=Time & Material

Thank you for your prompt payment

User	Role	Date	Comment
AP Specialist - Chicago	AP Specialist	6/9/2020 9:56:31	Forwarded for review by Burt Tomten
Rick Young	Reviewer	6/9/2020 9:56:31	Invoice reviewed: PWP
AP Specialist - Chicago	AP Specialist	6/9/2020 9:56:31	Posted by Rob Weatherford



Project Number: 024303.011
Project Manager: Rick Young

Invoice

Invoice to: Perkins + Will
Mr. Michael Dolter
410 North Michigan Avenue, Suite 1600
Chicago, IL 60611

Project: College of DuPage Berg Instructional Center Evaluation
of Water Leakage through Plaza Deck Expansion Joints,
Rick Young- 024303.11

Invoice No.: 10358
Invoice Date: September 06, 2019
Payment Due: October 06, 2019
BTC Project No.: 18-411

Total this Invoice:	\$3,546.20
Prior Outstanding Invoices:	\$14,717.15
Total Amount Due:	\$18,263.35

Invoice Summary								
Category	Phase	Budget	Fee Type	% Complete to Date	Fee Earned to Date	Previously Billed	Unbilled Balance	This Billing
Labor	Additional Services		T&M		-\$1,600.00	-\$1,600.00	\$1,600.00	
	Analysis and Report Preparation	\$5,000.00	LS	70%	\$3,500.00	\$3,500.00	\$1,500.00	
	Background Review	\$800.00	LS	100%	\$800.00	\$800.00		
	Construction Phase Services		T&M		\$39,896.25	\$35,796.25		\$4,100.00
	Design	\$15,000.00	LS	100%	\$15,000.00	\$15,000.00		
	Field Investigation	\$7,000.00	LS	100%	\$7,000.00	\$7,000.00		
	Construction Phase Services		Credit					-\$625.00
Reimbursable Exp	Construction Phase Services		T&M		\$463.00	\$391.80		\$71.20
	Field Investigation		LS		\$6,416.00	\$6,416.00		
Total This Invoice:								\$3,546.20



Invoice (Continued)

BTC Project No: 18-411

Page 2 of 4

Breakdown of Time Charges (T&M and NTE Tasks Only)					
Employee	Description	Date	Quantity	Rate	Extension
Task 6 - Construction Phase Services					
J. Summers	Contract Administration - Coordination	08/01/19	1	\$250.00	\$250.00
J. Summers	Contract Administration - Coordination	08/02/19	1	\$250.00	\$250.00
J. Summers	Contract Administration - Coordination	08/05/19	.5	\$250.00	\$125.00
S. Hahn	Coordination and review of waterproofing and expansion joint submittals.	08/07/19	1	\$150.00	\$150.00
M. Lane	Contract Administration - Submittals	08/07/19	2	\$100.00	\$200.00
S. Hahn	Coordination with contractor regarding waterproofing construction schedule.	08/08/19	.5	\$150.00	\$75.00
S. Hahn	Coordination with contractor regarding waterproofing construction schedule and concrete mix design for topping slab.	08/09/19	.5	\$150.00	\$75.00
S. Hahn	Contract Administration - Submittals	08/12/19	1.5	\$150.00	\$225.00
S. Hahn	Waterproofing pre-installation conference with Integral, Kremer Davis, and waterproofing manufacturer representative.	08/12/19	2.5	\$150.00	\$375.00
S. Hahn	Phone calls with contractor regarding concrete mix designs and schedule for installing waterproofing materials.	08/12/19	.5	\$150.00	\$75.00
S. Hahn	Submittal review and associated communications with BTC team and contractor for waterproofing components, expansion joints, and topping slab concrete.	08/13/19	4	\$150.00	\$600.00
M. Lane	Contract Administration - Submittals	08/13/19	1.25	\$100.00	\$125.00
S. Hahn	E-mail and phone communication with Chris Wosachlo and Pete Sylvester regarding concrete placement and expectations for sample panels.	08/14/19	1.5	\$150.00	\$225.00
S. Hahn	Site visit for concrete topping slab placement.	08/15/19	4.5	\$150.00	\$675.00



Invoice (Continued)

BTC Project No: 18-411

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Breakdown of Time Charges (T&M and NTE Tasks Only)					
Employee	Description	Date	Quantity	Rate	Extension
S. Hahn	Waterproofing primer re-submittal, communication with waterproofing representatives and research associated with VOC limits for waterproofing primers.	08/21/19	1.5	\$150.00	\$225.00
S. Hahn	Finalizing waterproofing primer re-submittal, and additional communication with waterproofing representatives associated with VOC limits for waterproofing primers.	08/22/19	1.5	\$150.00	\$225.00
S. Hahn	Resubmittal review for upper expansion joint, and communication with product manufacturer regarding available cover plate thicknesses.	08/26/19	.5	\$150.00	\$75.00
S. Hahn	Upper expansion joint R2 resubmittal review	08/28/19	.5	\$150.00	\$75.00
S. Hahn	Upper expansion joint R2 resubmittal review and response	08/29/19	.5	\$150.00	\$75.00
Subtotal Time Charges, Task 6 - Construction Phase Services:					\$4,100.00

Breakdown of Reimbursable Expenses					
Phase	Expense	Quantity	Rate	Description	Extension
Construction Phase Services	Mileage	48	\$.70		8/12/2019 \$33.60
Construction Phase Services	Toll	2	1.00		8/12/2019 \$2.00
Construction Phase Services	Mileage	48	\$.70		8/15/2019 \$33.60
Construction Phase Services	Toll	2	1.00		8/15/2019 \$2.00
Total Reimbursable Expenses:					\$71.20



Invoice (Continued)

BTC Project No: 18-411

Page 4 of 4

Prior Outstanding Invoices						
Invoice No.	Invoice Date	>30 Days	>60 Days	>90 Days	>120 Days	Extension
10282	10/21/2019	\$5,651.20				\$5,651.20
10357	8/8/2019	\$9,065.95				\$9,065.95
Total Prior Outstanding Invoices:						\$14,717.15
Grand Total This Invoice:						\$3,546.20
Total Amount Due, Including This Invoice:						\$18,263.35

Comments:

Replaces Invoice 10190

Credits applied- \$625.00

Notes:

Please reference this invoice number in your payment.

BTC Federal Tax Identification Number: 36-4411406

Past due invoices are subject to late fees in accordance with our agreement.

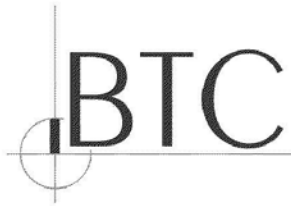
Any disputes regarding charges in this invoice must be submitted in writing within 2 weeks of receipt of this invoice.

Abbreviations:

NTE=Not-to-Exceed, LS=Lump Sum, Est.=Estimated, T&M=Time & Material

Thank you for your prompt payment

User	Role	Date	Comment
AP Specialist - Chicago	AP Specialist	6/9/2020 9:57:41	Forwarded for review by Burt Tomten
Rick Young	Reviewer	6/9/2020 9:57:41	Invoice reviewed: PWP
AP Specialist - Chicago	AP Specialist	6/9/2020 9:57:41	Posted by Rob Weatherford



Project Number: 024303.011
Project Manager: Rick Young

Invoice

Invoice to: Perkins + Will
Mr. Michael Dolter
410 North Michigan Avenue, Suite 1600
Chicago, IL 60611

Project: College of DuPage Berg Instructional Center Evaluation
of Water Leakage through Plaza Deck Expansion Joints,
Rick Young- 024303.11

Invoice No.: 10359
Invoice Date: October 21, 2019
Payment Due: November 20, 2019
BTC Project No.: 18-411

Total this Invoice:	\$3,851.20
Prior Outstanding Invoices:	\$12,612.15
Total Amount Due:	\$16,463.35

Invoice Summary								
Category	Phase	Budget	Fee Type	% Complete to Date	Fee Earned to Date	Previously Billed	Unbilled Balance	This Billing
Labor	Additional Services		T&M		-\$1,600.00	-\$1,600.00	\$1,600.00	
	Analysis and Report Preparation	\$5,000.00	LS	70%	\$3,500.00	\$3,500.00	\$1,500.00	
	Background Review	\$800.00	LS	100%	\$800.00	\$800.00		
	Construction Phase Services		T&M		\$39,271.25	\$33,691.25		\$5,580.00
	Design	\$15,000.00	LS	100%	\$15,000.00	\$15,000.00		
	Field Investigation	\$7,000.00	LS	100%	\$7,000.00	\$7,000.00		
	Construction Phase Services		Credit					-\$1,800.00
Reimbursable Exp	Construction Phase Services		T&M		\$463.00	\$391.80		\$71.20
	Field Investigation		LS		\$6,416.00	\$6,416.00		
Total This Invoice:								\$3,851.20



Invoice (Continued)

BTC Project No: 18-411

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Breakdown of Time Charges (T&M and NTE Tasks Only)					
Employee	Description	Date	Quantity	Rate	Extension
Task 6 - Construction Phase Services					
S. Hahn	Contract Administration - Field Report Preparation	08/12/19	.5	\$150.00	\$75.00
M. Wiscons	Contract Administration - Submittals	08/12/19	.5	\$200.00	\$100.00
S. Hahn	Contract Administration - Field Report Preparation	09/04/19	2	\$150.00	\$300.00
S. Hahn	Coordination with contractor and preparation for site visit.	09/04/19	.5	\$150.00	\$75.00
S. Hahn	Contract Administration - Field Report Preparation	09/05/19	3	\$150.00	\$450.00
S. Hahn	Contract Administration - Field Visit	09/05/19	3.5	\$150.00	\$525.00
S. Hahn	Contract Administration - Field Report Preparation	09/06/19	4	\$150.00	\$600.00
S. Hahn	Development of waterproofing repair detail, review of existing waterproofing material product data, e-mail communication with product representative and KF	09/06/19	1.5	\$150.00	\$225.00
J. Summers	Contract Administration - Coordination	09/06/19	.5	\$250.00	\$125.00
S. Hahn	Contract Administration - Field Report Preparation	09/08/19	2.5	\$150.00	\$375.00
S. Hahn	Review of existing waterproofing material product data and manufacturer recommended tie-in details.	09/08/19	.5	\$150.00	\$75.00
S. Hahn	Contract Administration - Field Report Preparation	09/09/19	.5	\$150.00	\$75.00
S. Hahn	Revised detail preparation for waterproofing membrane tie-in.	09/11/19	2	\$150.00	\$300.00
S. Hahn	Phone call with Chris Wosachlo, e-mail communication with expansion joint manufacturer regarding installation requirements for LokCrete and SHS expansion joint materials.	09/11/19	.5	\$150.00	\$75.00
S. Hahn	E-mail to Chris Wosachlo regarding moisture content and temperature requirements for LokCrete installation.	09/12/19	1	\$150.00	\$150.00
S. Hahn	Sketch preparation for revised waterproofing tie-in detail.	09/16/19	1.5	\$150.00	\$225.00

Building Technology Consultants, Inc.

1845 East Rand Road, Suite L-100
Arlington Heights, Illinois 60004
Main: (847) 454-8800 | www.btc.exper



Invoice (Continued)

BTC Project No: 18-411

Page 3 of 5

Breakdown of Time Charges (T&M and NTE Tasks Only)					
Employee	Description	Date	Quantity	Rate	Extension
S. Hahn	Contract Administration - Field Report Preparation	09/16/19	.5	\$150.00	\$75.00
S. Hahn	Site visit with Integral and representative of existing waterproofing manufacturer.	09/16/19	2	\$150.00	\$300.00
S. Hahn	Contract Administration - Bulletin Preparation	09/17/19	1.5	\$150.00	\$225.00
S. Hahn	Contract Administration - Field Report Preparation	09/17/19	1	\$150.00	\$150.00
S. Hahn	E-mail communications with waterproofing manufacturer representatives	09/17/19	1.5	\$150.00	\$225.00
S. Hahn	Contract Administration - Bulletin Preparation	09/18/19	1	\$150.00	\$150.00
S. Hahn	Contract Administration - Field Report Preparation	09/18/19	.5	\$150.00	\$75.00
A. Smith	Bulletin 3	09/18/19	2	\$115.00	\$230.00
M. Wiscons	Contract Administration - Field Report Preparation	09/18/19	.5	\$200.00	\$100.00
S. Hahn	Contract Administration - Bulletin Preparation	09/19/19	.5	\$150.00	\$75.00
S. Hahn	Contract Administration - Field Report Preparation	09/19/19	.5	\$150.00	\$75.00
S. Hahn	Conference call regarding Bulletin 3 detailing, and coordination with representatives from new and existing waterproofing manufacturers	09/26/19	1	\$150.00	\$150.00
Subtotal Time Charges, Task 6 - Construction Phase Services:					\$5,580.00

Breakdown of Reimbursable Expenses					
Phase	Expense	Quantity	Rate	Description	Extension
Construction Phase Services	Mileage	48	\$.70		\$33.60

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Invoice (Continued)

BTC Project No: 18-411

Page 4 of 5

Breakdown of Reimbursable Expenses						
Phase	Expense	Quantity	Rate	Description	Date	Extension
Construction Phase Services	Toll	2	1.00		9/5/2019	\$2.00
Construction Phase Services	Mileage	48	\$.70		9/16/2019	\$33.60
Construction Phase Services	Toll	2	1.00		9/16/2019	\$2.00
Total Reimbursable Expenses:						\$71.20

Prior Outstanding Invoices						
Invoice No.	Invoice Date	>30 Days	>60 Days	>90 Days	>120 Days	Extension
10357	8/8/2019			\$9,065.95		\$9,065.95
10358	9/6/2019		\$3,546.20			\$3,546.20
Total Prior Outstanding Invoices:						\$12,612.15

Grand Total This Invoice: \$3,851.20

Total Amount Due, Including This Invoice: \$16,463.35



Invoice (Continued)

BTC Project No: 18-411

Page 5 of 5

Comments:

Replaces Invoice 10282

Credits applied- \$1,800

Notes:

Please reference this invoice number in your payment.

BTC Federal Tax Identification Number: 36-4411406

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Rick Young	Reviewer	6/9/2020 9:57:30	Invoice reviewed: PWP
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