

# **CONSTRUCTION COMMITTEE AGENDA**

February 20, 2018

6:00 PM

304 E. Grand River, Conference Room 4, Howell, MI 48843

Pages

1. **CALL MEETING TO ORDER**
2. **APPROVAL OF MINUTES** 1  
Minutes of meeting dated: January 8, 2018
3. **APPROVAL OF AGENDA**
4. **CALL TO THE PUBLIC**
5. **REPORTS**
  - 5.a **Fillmore Park Construction Update**
  - 5.b **9-1-1 Central Dispatch Center**  
Design Development Estimate
  - 5.c **Galvanizing Car Port** 12
6. **ACTION ITEMS**
  - 6.a **Dental Clinic - Generator** 19  
Envision Quote Dated: January 15, 2018
  - 6.b **Dental Clinic - Powered Door Operator** 20  
Envision Quote Dated: January 10, 2018
  - 6.c **Dental Clinic - Parking Signs**
  - 6.d **Allied Pay Application #4** 21
  - 6.e **Lindhout Invoice 16037.0218** 39
7. **NEW BUSINESS**
8. **ADJOURNMENT**

# MEETING MINUTES

LIVINGSTON COUNTY

**JANUARY 8, 2017 – 6:30 P.M.**

ADMINISTRATION BUILDING - CONFERENCE ROOM 4  
304 E. Grand River Avenue, Howell, MI 48843

## CONSTRUCTION COMMITTEE

☐ COMM. DOLAN

☒ COMM. CHILDS

☒ COMM. HELZERMAN

1. **CALL TO ORDER:** Meeting called to order by: **COMM. GARY CHILDS** at **6:30 P.M.**

2. **APPROVAL OF AGENDA: MINUTES OF MEETING DATED: DECEMBER 11, 2017**

**MOTION TO APPROVE THE AGENDA, AS PRESENTED.**

**MOVED BY: HELZERMAN / SECONDED BY: CHILDS**

**ALL IN FAVOR - MOTION PASSED**

3. **APPROVAL OF MINUTES:**

**MOTION TO APPROVE THE MINUTES, AS PRESENTED.**

**MOVED BY: HELZERMAN / SECONDED BY: CHILDS**

**ALL IN FAVOR - MOTION PASSED**

4. **CALL TO THE PUBLIC:** None.

5. **REPORTS:**

➤ **9-1-1 Central Building Project Update** - Brad Alvord, Lindhout Architects:

- December 18<sup>th</sup> – Met with Howell Fire, they are on board with plans
- December 19<sup>th</sup> – Received rough draft of the Peer Review from Fitch & Assoc.
- December 20<sup>th</sup> – Reviewed Peer Review with 9-1-1 & City of Howell
- January 3<sup>rd</sup> – Boss Eng., Lindhout, & Chris Folts went through the site
- January 4<sup>th</sup> – Peer Review Conference Call with Ken, Brad, and 9-1-1 staff
  - Couple of minor additions were recommended including: Reconfigure placement of the “Quiet Room” and add an outdoor seating pad; no changes to the scope of the project

- Overall, the Peer Review confirmed a good plan
- January 19<sup>th</sup> – Site Plan Submission to the City of Howell
- January 22<sup>nd</sup> – Site Plan & Design Development will go to J.S. Vig

#### ➤ **East Complex Parking Lot Update**

- Mike Kennedy, Lindhout - reviewed changes to the E. Parking Lot plans
- Jim Rowell gave authorization for the change order for additional fencing. Additional costs are being paid for from the Building Department Budget
- Mike Kennedy distributed Change Order 2 and Allied Pay Applications 3 & 4 (attachments: A,B, &C)
- Mike Kennedy explained that the Pay Applications have not been approved by Lindhout Architects as he is waiting for the requested lien wavers.
- Tom, Allied Construction, informed the Committee that he has received most lien wavers and is waiting for one more.
- Allied Construction is requesting the Committee approve Pay Application #3 today in order to pay the Sub-Contractors and continue to move forward.

**MOTION TO APPROVE ALLIED CONSTRUCTION PAY APPLICATION #3 FOR \$101,719.27  
CONTINGENT UPON RECEIPT OF LIEN WAVERS AND APPROVAL BY LINDHOUT ARCHITECTS.  
MOVED BY: HELZERMAN / SECONDED BY: CHILDS  
ALL IN FAVOR - MOTION PASSED**

#### ➤ **Car Port**

- The structure base was delivered unpainted, it was stored on-site and tarped. Because the base is not painted, it is now rusting.
- The canopy was delivered and is painted.
- Allied is trying to get the manufacturer to take the base back as all information provided by the manufacturer said this item would have a warranty on the finish, leading them to believe that it would be painted.
- A painter has agreed to paint the base now, or later towards the spring. There would be an expense for this service.
- Commissioner Childs stated that this will not cause an additional expense for the County as this is not the County's error.
- Commissioner Childs gave Tom from Allied Construction direction to keep talking with the manufacturer to try to remedy this situation, or find another solution to be discussed at the next meeting. The base can remain on site until then, Chris Folts agreed there should not be any issues with the base being on the site.

**2. ACTION ITEMS:**

<b>A. ACTION REQUIRED:..... Facility Services Dental Clinic Statement 12-14-17: \$650.31</b>
<b>MOTION TO APPROVE FOR PAYMENT: MOVED BY: HELZERMAN / SECONDED BY: CHILDS ALL IN FAVOR – MOTION PASSED</b>

<b>B. ACTION REQUIRED: ..... Lindhout Invoice #16037.1117: \$3,855.35</b>
<b>MOTION TO APPROVE FOR PAYMENT: MOVED BY: HELZERMAN / SECONDED BY: CHILDS ALL IN FAVOR – MOTION PASSED</b>

<b>C. ACTION REQUIRED: ..... Lindhout Invoice #16037.1217: \$1,181.67</b>
<b>MOTION TO APPROVE FOR PAYMENT: MOVED BY: HELZERMAN / SECONDED BY: CHILDS ALL IN FAVOR – MOTION PASSED</b>

**3. NEW BUSINESS: None.**

**4. ADJOURNMENT:**

<b>MOTION TO ADJOURN AT 7:16 PM. MOVED BY: HELZERMAN / SECONDED BY: CHILDS ALL IN FAVOR - MOTION PASSED</b>
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Respectfully Submitted

**NATALIE HUNT**  
RECORDING SECRETARY

Attachment "A, Pg 1"

Allied Building Service  
Livingston County Ease Complex Site Improvements  
Change Order 002

1/2/2017

TEC Soil Sample Boring for carport foundation  
Overhead 13%

~~1 \$ 2,140.00  
\$ 408.20~~

SacFence extra conduit  
Overhead 13%

1 \$ 1,068.75  
\$ 138.94

Electrician 6hr @90.00  
Overhead 13%

1 \$ 540.00  
\$ 70.20

total change order

~~\$ 5,366.09~~

**\$1,817.89**

# CONTINUATION SHEET

AIA DOCUMENT G703

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed certification is attached.

APPLICATION NO: 4  
APPLICATION DATE: 12/31/17  
PERIOD TO: 12/31/17

East Complex Steel Improvements

A ITEM NO.	B DESCRIPTION OF WORK	C CONTRACT VALUE	D WORK COMPLETED FROM PREVIOUS APPLICATION	E WORK COMPLETED THIS PERIOD	F MATERIALS PRESENTLY STORED	G TOTAL COMPLETED AND STORED	H BALANCE TO FINISH (C - G)	Retainage %	
								I RETAINAGE	10%
1	General Conditions	\$ 15,203.00	8,361.65	1,976.39		10,338.04	4,864.96		1,033.80
2	Asphalt	\$ 86,910.00	43,455.00	17,382.00		60,837.00	26,073.00		6,083.70
3	gates and fencing	\$ 69,752.00	45,338.80	24,413.20		69,752.00	-		6,975.20
4	concrete and site work	\$ 75,620.00	52,934.00	11,343.00		64,277.00	11,343.00		6,427.70
5	carport steel and installation	\$ 78,400.00	-	-			78,400.00		-
6	electrical	\$ 41,115.00	28,780.50	6,167.25		34,947.75	6,167.25		3,494.78
7	Modification 1	\$ 29,935.00	14,967.50	8,980.50		23,948.00	5,987.00		2,394.80
8	Change Order 001	\$ 16,498.00	-	16,498.00		16,498.00	-		1,649.80
9	Change Order 002	<del>\$ 5,366.89</del>	-	5,366.09		5,366.09	-		536.61
26		<b>\$1,817.89</b>	-	-		-	-		-
27			-	-		-	-		-
32			-	-		-	-		-
33			-	-		-	-		-
34			-	-		-	-		-
35			-	-		-	-		-
36			-	-		-	-		-
37			-	-		-	-		-
38		<b>\$415,250.89</b>	-	-		-	-		-
39			-	-		-	-		-
	<b>Total</b>	<del>\$418,799.99</del>	\$193,837.45	\$92,126.43	\$0.00	\$285,963.88	\$132,835.21	68.28%	\$28,596.39

G703-1992

AIA DOCUMENT G703, CONTINUATION SHEET FOR G702, 1992 EDITION, AIA, © 1992  
THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVENUE, N.W., WASHINGTON, D.C. 20006-5292

**A L L I E D****Invoice**

Allied Building Services of Detroit, Inc.  
 1801 Howard Street  
 Detroit, MI 48216-1920  
 PH: (313) 230-0800

Invoice Date November 30, 2017	Page 1 of 1
Billing Cycle -	
Invoice Number 00186791	
Amount Due \$101,719.27	

**CUSTOMER:**

Livingston County  
 304 E. Grand River Ave. Suite 203  
 Howell, MI  
 48843

**LOCATION:****Contract Number:**

Livingston County East Complex  
 2300 East Grand River  
 Howell, MI  
 48843

Project 20027-East Complex Site Improvements	Terms net 30	Due Date December 30, 2017	Cust PO #
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Description	Total
Invoice #3	\$101,719.27
For work completed through 11/30/17.	
sub-total:	\$101,719.27
sales tax:	\$0.00
total:	\$101,719.27
payments & credits:	\$0.00
balance due:	\$101,719.27

Allied Building Services pays all required sales tax on materials used on this invoice at the time of purchase.  
 If you have any questions regarding this invoice, contact Sally (313-230-0787 or sbeaudrie@teamallied.com).

**REMIT PAYMENT TO:**

Allied Building Services of Detroit, Inc. | 1801 Howard Street, Detroit, MI 48216-1920 | PH: (313) 230-0800 | FAX: (313) 230-0810



# APPLICATION AND CERTIFICATION FOR PAYMENT

AIA DOCUMENT G702

PAGE ONE OF TWO PAGE(S)

## CUSTOMER

Livingston County  
304 East Grand River, Suite 204  
Howell, MI, 48843

## PROJECT

East Complex Site  
Improvements

APPLICATION NO: 3  
PERIOD TO: 11/30/17

11/30/17

## CONTRACTOR

Allied Building Service Company of Detroit, Inc.  
1801 Howard St.  
Detroit, MI 48216-1920

## PROJECT LOCATION

East Complex  
2300 E Grand River  
Howell, MI, 48843

Contract # NA  
Order # NA  
ACT # NA  
P.O. # NA

Job Number: 20027

☒ OWNER  
☐ ARCHITECT  
☐ CONTRACTOR

## CONTRACTOR'S APPLICATION FOR PAYMENT

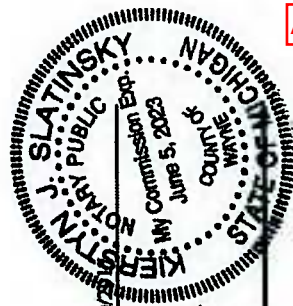
Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet, AIA Document G703, is attached.

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1. ORIGINAL CONTRACT SUM	\$	396,935.00
2. Net change by Change Orders	\$	-
3. CONTRACT SUM TO DATE (Line 1 ± 2)	\$	\$396,935.00
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)	\$	\$193,837.45
5. RETAINAGE: (Original Contract Only)		
a. 10% % of Completed Work	\$	19,383.75
b. 0 % of Stored Material	\$	0.00
(Column D + E on G703)		
Total Retainage (Lines 5a + 5b or (Column F on G703)	\$	19,383.75
Total in Column I of G703	\$	174,453.71
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	\$	72,734.44
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	\$	101,719.27
8. CURRENT PAYMENT DUE (Line 3 less Line 6)	\$	222,481.30
9. BALANCE TO FINISH, INCLUDING RETAINAGE	\$	

Contractor: Michael Deason, Allied Building Service Company of Detroit, Inc.

Date: 11/30/2017



*Kristina Slatinsky*  
Notary for the State of Michigan  
County of *Macomb*  
Subscribed and sworn to before on: 11/30/2017

## ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED ..... \$ 101,719.27

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform with the amount certified.)  
ARCHITECT:

By: \_\_\_\_\_ Date: \_\_\_\_\_

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	\$0.00	\$0.00
Total approved this Month (#1)	\$0.00	\$0.00
TOTALS	\$0.00	\$0.00
NET CHANGES by Change Order	\$0.00	\$0.00



# CONTINUATION SHEET

AIA DOCUMENT G703

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed certification is attached.

APPLICATION NO: 3  
APPLICATION DATE: 11/30/17  
PERIOD TO: 11/30/17

East Complex Site Improvements

A ITEM NO.	B DESCRIPTION OF WORK	C CONTRACT VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED	G TOTAL COMPLETED AND STORED	H BALANCE TO FINISH (C - G)	Retainage %	
			FROM PREVIOUS APPLICATION	THIS PERIOD				I	10%
1	General Conditions	\$ 15,203.00	3,040.64	5,321.01		8,361.65	6,841.35		836.17
2	Asphalt	\$ 86,910.00	17,382.00	26,073.00		43,455.00	43,455.00		4,345.50
3	gates and fencing	\$ 69,752.00	13,950.40	31,388.40		45,338.80	24,413.20		4,533.88
4	concrete and site work	\$ 75,620.00	18,905.00	34,029.00		52,934.00	22,686.00		5,293.40
5	carport steel and installation	\$ 78,400.00	13,328.00	(13,328.00)		-	78,400.00		-
6	electrical	\$ 41,115.00	8,223.00	20,557.50		28,780.50	12,334.50		2,878.05
7	Modification 1	\$ 29,935.00	5,987.00	8,980.50		14,967.50	14,967.50		1,496.75
8			-	-		-	-		-
9			-	-		-	-		-
26			-	-		-	-		-
27			-	-		-	-		-
32			-	-		-	-		-
33			-	-		-	-		-
34			-	-		-	-		-
35			-	-		-	-		-
36			-	-		-	-		-
37			-	-		-	-		-
38			-	-		-	-		-
39			-	-		-	-		-
	<b>Total</b>	<b>\$396,935.00</b>	<b>\$80,816.04</b>	<b>\$113,021.41</b>	<b>\$0.00</b>	<b>\$193,837.45</b>	<b>\$203,097.55</b>	<b>48.83%</b>	<b>\$19,383.75</b>

G703-1992

AIA DOCUMENT G703 - CONTINUATION SHEET FOR G702 - 1992 EDITION - AIA © 1992  
THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVENUE, N.W. WASHINGTON, D.C. 20008-5202

APP # 4

**A L L I E D****Invoice**

Allied Building Services of Detroit, Inc.  
 1801 Howard Street  
 Detroit, MI 48216-1920  
 PH: (313) 230-0800

<b>Invoice Date</b> December 31, 2017	<b>Page</b> 1 of 1
<b>Billing Cycle</b> -	
<b>Invoice Number</b> 00188301	
<b>Amount Due</b> \$79,720.40	

**CUSTOMER:**

Livingston County  
 304 E. Grand River Ave. Suite 203  
 Howell, MI  
 48843

**LOCATION:**

Livingston County East Complex  
 2300 East Grand River  
 Howell, MI  
 48843

<b>Project</b> 20027-East Complex Site Improvements	<b>Terms</b> net 30	<b>Due Date</b> January 30, 2018	<b>Cust PO #</b>
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Description	Total
Invoice #4	\$79,720.40
For work completed through 12/31/17.	
sub-total:	\$79,720.40
sales tax:	\$0.00
total:	\$79,720.40
payments & credits:	\$0.00
balance due:	\$79,720.40

Allied Building Services pays all required sales tax on materials used on this invoice at the time of purchase.  
 If you have any questions regarding this invoice, contact Sally (313-230-0787 or sbeaudrie@teamallied.com).

**REMIT PAYMENT TO:**

Allied Building Services of Detroit, Inc. | 1801 Howard Street, Detroit, MI 48216-1920 | PH: (313) 230-0800 | FAX: (313) 230-0810

# APPLICATION AND CERTIFICATION FOR PAYMENT

ALA DOCUMENT G702

PAGE ONE OF TWO PAGE(S)

## CUSTOMER

Livingston County  
304 East Grand River, Suite 204  
Howell, MI, 48843

## PROJECT

East Complex Site  
Improvements

APPLICATION NO: 4

12/31/17

☒ OWNER

☐ ARCHITECT

☐ CONTRACTOR

PERIOD TO: 12/31/17

Contract # NA

Order # NA

ACT # NA

P.O. # NA

## PROJECT LOCATION

East Complex  
2300 E Grand River  
Howell, MI, 48843

Job Number: 20027

## CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.  
Continuation Sheet, AIA Document G703, is attached.

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1. ORIGINAL CONTRACT SUM	\$	396,935.00
2. Net change by Change Orders	\$	18,315.89
3. CONTRACT SUM TO DATE (Line 1 + 2)	\$	\$415,250.89
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)	\$	\$282,415.68
5. RETAINAGE: (Original Contract Only)		
a. 10% % of Completed Work (Column D + E on G703)	\$	28,241.57
b. 0 % of Stored Material (Column F on G703)	\$	0.00
Total Retainage (Lines 5a + 5b or Total in Column I of G703)	\$	28,241.57
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	\$	254,174.11
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	\$	174,433.71
8. CURRENT PAYMENT DUE	\$	79,720.40
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	\$	161,076.78
AMOUNT CERTIFIED	\$	79,720.40

Contractor: Michael Design, Allied Building Service Company of Detroit, Inc.

Date: 12/31/2017

ADAM SULLIVAN  
NOTARY PUBLIC, STATE OF MI  
COUNTY OF OAKLAND  
MY COMMISSION EXPIRES JUL 5, 2022  
ACTING IN COUNTY OF Wayne

## ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform with the amount certified.)  
ARCHITECT:

By: \_\_\_\_\_ Date: \_\_\_\_\_

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVE., N.W., WASHINGTON, DC 20006-5282

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	\$0.00	\$0.00
Total approved this Month (#1)	\$0.00	\$0.00
TOTALS	\$0.00	\$0.00
NET CHANGES by Change Order	\$0.00	\$0.00



# CONTINUATION SHEET

AIA DOCUMENT G703

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed certification is attached.

APPLICATION NO:  
APPLICATION DATE:

PERIOD TO:

East Complex Site Improvements

A ITEM NO.	B DESCRIPTION OF WORK	C CONTRACT VALUE	D WORK COMPLETED FROM PREVIOUS APPLICATION	E WORK COMPLETED THIS PERIOD	F MATERIALS PRESENTLY STORED	G TOTAL COMPLETED AND STORED	H BALANCE TO FINISH (C - G)	Retainage %	
								I RETAINAGE	J 10%
1	General Conditions	\$ 15,203.00	\$ 361.65	1,976.39		10,338.04	4,864.96	1,033.80	
2	Asphalt	\$ 86,910.00	43,455.00	17,382.00		60,837.00	26,073.00	6,083.70	
3	gates and fencing	\$ 69,752.00	45,338.80	24,413.20		69,752.00	-	6,975.20	
4	concrete and site work	\$ 75,620.00	52,934.00	11,343.00		64,277.00	11,343.00	6,427.70	
5	carport steel and installation	\$ 78,400.00	-	-			78,400.00	-	
6	electrical	\$ 41,115.00	28,780.50	6,167.25		34,947.75	6,167.25	3,494.78	
7	Modification 1	\$ 29,935.00	14,967.50	8,980.50		23,948.00	5,987.00	2,394.80	
8	Change Order 001	\$ 16,498.00	-	16,498.00		16,498.00	-	1,649.80	
9	Change Order 002	\$ 1,817.89	-	1,817.89		1,817.89	-	181.79	
26			-	-		-	-	-	
27			-	-		-	-	-	
32			-	-		-	-	-	
33			-	-		-	-	-	
34			-	-		-	-	-	
35			-	-		-	-	-	
36			-	-		-	-	-	
37			-	-		-	-	-	
38			-	-		-	-	-	
39			-	-		-	-	-	
	<b>Total</b>	<b>\$415,250.89</b>	<b>\$193,837.45</b>	<b>\$88,578.23</b>	<b>\$0.00</b>	<b>\$282,415.68</b>	<b>\$132,835.21</b>	<b>\$28,241.57</b>	<b>68.01%</b>

AIA DOCUMENT G703 - CONTINUATION SHEET FOR G702 1982 EDITION AIA © 1982

THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVENUE, N.W. WASHINGTON, D.C. 20006-5202

G703-1982

## Natalie Hunt

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**From:** mike kennedy <mjk@lindhout.com>  
**Sent:** Friday, February 16, 2018 8:51 AM  
**To:** Natalie Hunt  
**Subject:** Fwd: Carport Galvanization Info  
**Attachments:** Mimecast Attachment Protection Instructions; Zinc Life Chart.pdf; Galvanizing Appearance Weathering.pdf; ZRC\_3\_07.pdf

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Mimecast Attachment Protection has deemed this file to be safe, but always exercise caution when opening files.

---

Natalie,

Please see email from Mr. Reibitz (Allied) .

Please include email & attachments in packet for Tuesday evening

Mike K

----- Forwarded message -----

From: **Thomas Reibitz** <[TReibitz@teamallied.com](mailto:TReibitz@teamallied.com)>  
Date: Fri, Feb 16, 2018 at 7:37 AM  
Subject: Carport Galvanization Info  
To: mike kennedy <[mjk@lindhout.com](mailto:mjk@lindhout.com)>, Chris Folts <[CFolts@livgov.com](mailto:CFolts@livgov.com)>  
Cc: Jim Rowell <[JRowell@livgov.com](mailto:JRowell@livgov.com)>, Matt Guyot <[MGuyot@teamallied.com](mailto:MGuyot@teamallied.com)>

Mike,

Please see attached.

I will put together a schedule for the work to be completed. I have spoken to the subs and figure one month should be enough time. Reddinger Steel has said they've worked with galvanized steel many times and are quite skilled at touch ups. They do not see an issue. I've emailed Absolute and requested a detailed inventory of parts for the carport.

I've copied below the answers from Pete at V&S Galvanizing. I will bring all info I have to the meeting Tuesday. Please let me know the time and if it's in the same office.

Thank you,

Please see below:

- 1) Life expectancy chart included. The actual zinc pickup is dictated by steel chemistry and thickness. Our typical pickup is 3 mils or greater for your type of material. We will galvanize to the ASTM A123 standard that was the baseline standard for generating these results. We can certify our conformance to that standard as a warranty.
- 2) Enclosed is a picture of the typical finish changes over time for a galvanized coating. Touch up areas will be noticeable at first but over time the surrounding galvanizing will soften to the organic gray of the touchup material. If you provide some typical steel, we can do a repair sample for you at no charge.
- 3) We are not set up to drill a large number of holes but we can arrange for a local shop to quote you on the holes. If there are only a couple dozen needed, we would charge \$4.50 per hole plus the cost of the drill bits.
- 4) Even during our busy time, with several days prior notice we can turn the materials in 7 working days or less. I would not recommend galvanizing now and letting it sit around for any length of time. Less chance of damage from handling if it is processed and returned directly to the job site for erecting.

Call my cell at [313-790-4676](tel:313-790-4676) with questions.

Regards,

Pete

Tom Reibitz – Project Manager

**Allied Building Service**

Cell: [\(313\)580-6813](tel:3135806813)

Direct: [\(313\)230-0825](tel:3132300825)

Email: [treibitz@teamallied.com](mailto:treibitz@teamallied.com)

--

Mike Kennedy, AIA, president

Lindhout Associates architects, aia pc  
10465 Citation Dr., Brighton, MI 48116  
p: 810.227.5668 f: 810.227.5855  
[lindhout.com](http://lindhout.com) || [facebook.com](https://www.facebook.com)

2/16/2018

Allied Building Service Company  
Livingston County East Lot Schedule  
Projected start date April 30th

Concrete footings and columns erected	April 30 th thru May 8th
Asphalt resurfaced	May 14th thru May 16th
Steel Carport fabrication	May 18th thru May 25th
Electrical Completion	May 28th thru May 30th
Parking lot stripping and clean up	May 31st thru June 8th

Schedule assumes carport is galvanized and  
on site before April 30th

Weather and concrete curing times can  
effect schedule.

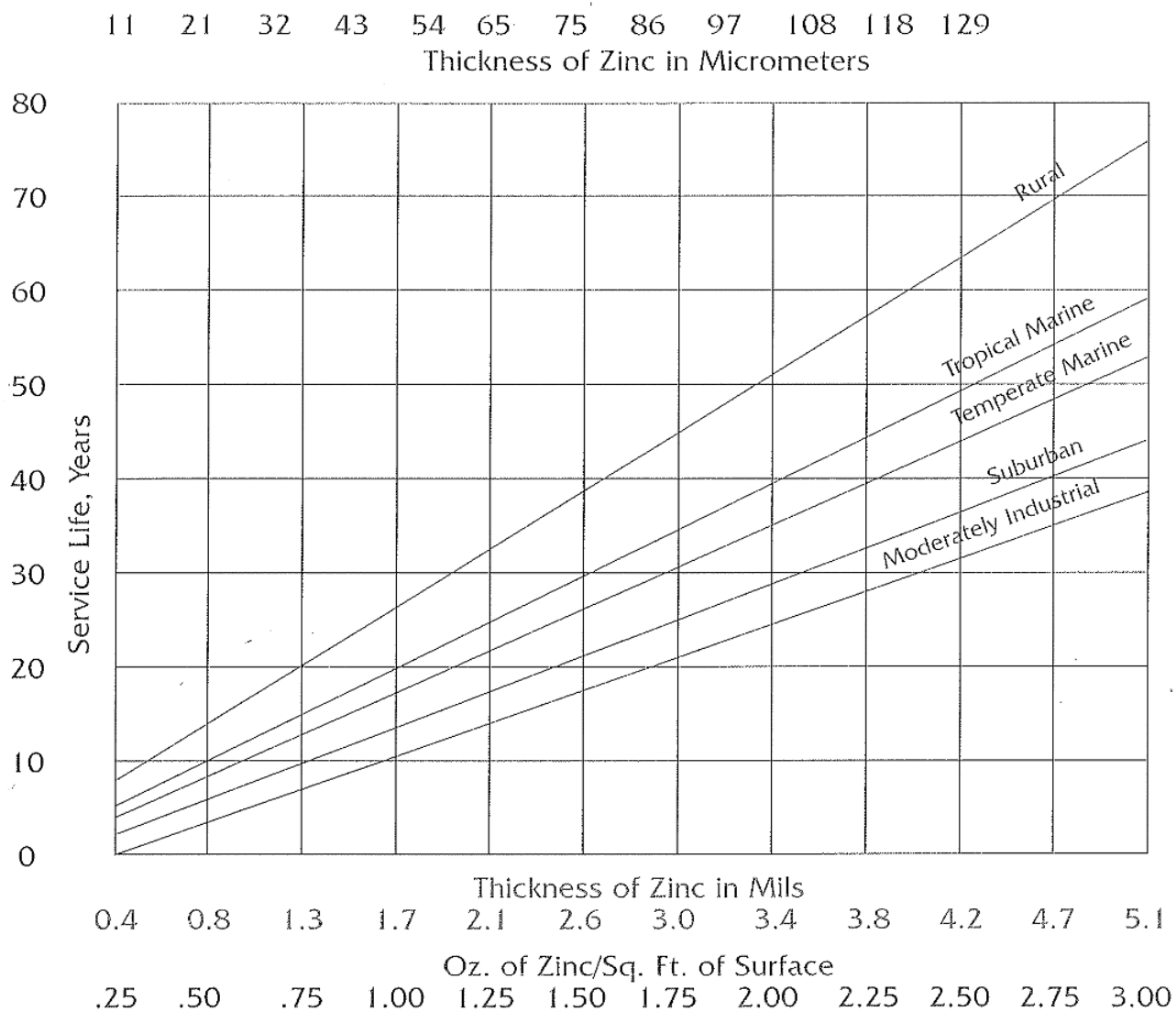
Coordination with multiple subs in  
succession can effect schedule

Estimated time to complete project  
40 days



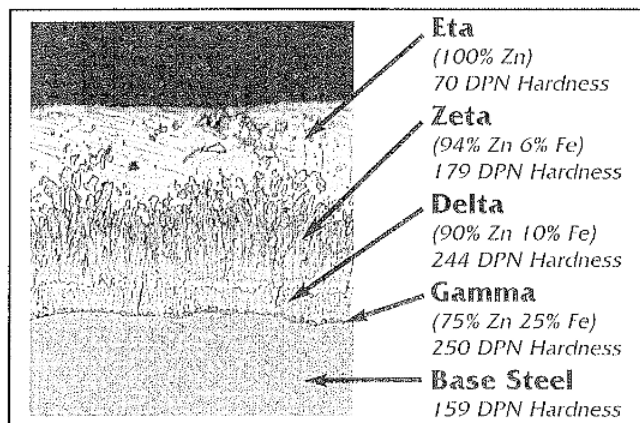
Figure 3

## Service-Life\* vs. Thickness of Zinc



\*Service-Life is defined as the time to 5% rusting of the steel surface.

Figure 4



three zinc-iron alloy layers (see Figure 4). The zinc coating's adhesion strength is measured on the order of several thousand pounds per sq. in. (dynes per sq. cm.). In addition, the zinc coating resists abrasion and is as dense as the base steel.

### Complete Coverage & Coating Integrity

Because galvanizing is a total immersion process, all parts of the steel fabrication are coated and protected, including areas inaccessible to paint

The corrosion protection is not affected thus these parts are acceptable according to the specification.

## Natural Weathering

Although hot-dip galvanized (HDG) steel is specified for corrosion protection, differences in appearances can be frustrating. It is important to remember the causes of these differences are outside the galvanizers control, and do not affect the corrosion resistance of the coating.

Regardless of the initial coating appearance, over time as the galvanized steel weathers, variances in appearance will fade and the coating will become a uniform matte gray. When exposed to the atmosphere, galvanized steel naturally develops a protective zinc patina on the surface which provides the uniform soft gray appearance.

The time required for the change in appearance to occur is dependent on the exposure conditions. A great example of the transformation is the canopied walkway at Mark Twain Elementary in Riverside, CA. The original canopies installed had coating variances – bright and shiny on the same beam. After a few years, the structure was revisited to check the performance and the difference in appearance had evened out to a uniform matte gray.



## ZRC® Cold Galvanizing Compound

The original Cold Galvanizing Compound! Providing superior zinc coating protection for over 50 years!

Enjoy the following great benefits with ZRC Cold Galvanizing Compound:

- 95% zinc in the dry film using only Type III “ultra pure” ASTM-D-520 zinc
- Recognized under the Component Program of Underwriters Laboratories, Inc. as equivalent to hot-dip galvanizing
- Meets and exceeds Fed. Spec. DOD-P-21035A (Galvanizing Repair Spec); MIL-P-26915A (USAF Zinc Dust Primer); ASTM Des. A-780 (Standard Practice for Repair of Damaged Hot-Dip Galvanized Coatings; SSPC-Paint 20 (Specification for Zinc-Rich Primer)
- Passes 3,000 hours salt spray testing without failure (ASTM Des. B117)
- Passes Preece Test (ASTM Des. A239) for hot-dip galvanizing
- Passes 9-year subtropical testing
- Low VOC approved in all 50 states
- ISO 9001 registration assures the highest quality consistently

For specification assistance, application assistance, test reports and product selection please contact our customer support at (800) 831-3275 or our website [www.zrcworldwide.com](http://www.zrcworldwide.com).



### APPLICATIONS

Field applied galvanizing  
Repairing hot-dip galvanizing  
Rust proofing welds  
Repairing inorganic zinc  
Re-galvanizing of worn hot-dip  
Metal fabrication  
Construction  
Manufacturing/OEM  
Antenna Towers  
Petrochemical Plants  
Roads & Bridges  
Tanks  
Industrial Maintenance  
Water Treatment  
Marine & Offshore  
Cooling Towers  
Hundreds more!

## THE ZRC DIFFERENCE

The ZRC difference is made possible by ZRC's high zinc content (95% by weight in the dried film) of “ultra pure” (ASTM D 520 Type III) zinc dust, ensuring that more metallic zinc is available for superior galvanic protection against corrosion. This high purity zinc dust is compounded with a tenacious non-encapsulating binder using a highly controlled trade secret process in our state-of-the-art manufacturing facility.

The result is a self-healing galvanic film that does not require sandblasting for most applications, providing both up-front labor savings and extended longevity of corrosion protection. We offer a Certificate of Compliance to these exacting material standards and a copy of our most recent ISO Registration Certificate.



### The Proof is in the Photos

These scanning electron microscope photos illustrate the difference between the true galvanic protection of ZRC and a competitor's low percentage zinc coating.



## TESTING & SPECIFICATION CONFORMANCE DATA

- Meets and exceeds Fed. Spec. DOD-P-21035A, formerly MIL-P-21035 (Galvanizing Repair Spec.)
- Meets and exceeds Fed. Spec. MIL-P-26915A (USAD Zinc Dust Primer)
- Passes 3,000 hours salt spray testing without failure\*\* (ASTM Des. B117)
- Passes Preece Test (ASTM Des. A239) for hot-dip galvanizing
- Resists intermittent dry-heat temperatures up to 750°F
- Meets and exceeds ASTM Des. A-780 (Standard Practice for Repair of Damaged Hot-Dip Galvanized Coatings)
- Meets and exceeds SSPC-Paint 20 (Specification for Zinc-Rich Primer), Type II (organic), Level I, Type III zinc dust

## AVAILABILITY/COST

Immediately available off the shelf, ZRC Cold Galvanizing Compound is offered directly from the manufacturer, or through a worldwide distribution network. The initial cost of ZRC is more than offset by substantial maintenance savings and the increased service life of protected surfaces. Contact ZRC Worldwide for current pricing and further information.

## MATERIALS/FINISHES

A unique formulation of 95% pure zinc metal as a liquid coating, ZRC Cold Galvanizing Compound is manufactured to exacting standards in our own state-of-the-art manufacturing facility.

## SUGGESTED SPECIFICATION

Organic Zinc-Rich coating containing 95% metallic zinc, by weight in the dried film; as manufactured by ZRC Worldwide, Marshfield, MA ([www.zrcworldwide.com](http://www.zrcworldwide.com)) or other facility having been registered to the International Organization for Standardization ISO 9001 standard for quality.

For areas and industries with more stringent VOC restrictions specify ZRC 221.

\*\* Copy of reports available upon request

## Technical Data

<b>TYPE</b>	Single pack, premixed, ready to apply, liquid organic zinc compound
<b>THEORETICAL COVERAGE</b>	400 ft <sup>2</sup> /gal @ 1.5 mil dry film thickness
<b>METALLIC ZINC CONTENT</b>	95% by weight in dry film
<b>FLASH POINT</b>	111°F (44°C) (SETA method, ASTM D3278)
<b>VOC CONTENT</b>	3.3 lbs/gal (385 gms/ltr) (ASTM D3960)
<b>WEIGHT PER GALLON</b>	24 lbs. (ASTM D1475)
<b>SOLIDS CONTENT</b>	86% (by weight)/52% (by volume)
<b>VISCOSITY</b>	1900 cps. Brookfield spindle #5 @ 100 RPM, @ 25°C
<b>MAXIMUM SERVICE TEMP - Intermittent</b>	750°F (399)°C
<b>MAXIMUM SERVICE TEMP - Constant</b>	350°F (177)°C
<b>ELECTRICAL CONDUCTIVITY</b>	73 million ohms per square @ 3 mils dry (resistivity)
<b>IMPACT RESISTANCE</b>	Greater than 30 inch-lbs. (extrusion) per ASTM-D2794
<b>ABRASION RESISTANCE</b>	11.5 liters per dry mil (tested @ 3 dry mils) per ASTM-D98-51
<b>POT LIFE</b>	At least 24 hrs.
<b>SHELF LIFE</b>	Liquid - 3 yrs.; Aerosol - 1 yr.
<b>PACKAGING</b>	3.5 gallon pails, gallon, quart, and aerosol cans
<b>DRY TIME</b>	Set to touch. When ambient air dried, 20-30 min. @ 1.5 mil (38μ) thickness
<b>RECOAT TIME</b>	12 hrs. Under certain conditions, recoat time can be reduced. Please contact manufacturer for specifics.
<b>TOPCOATING</b>	After 24-48 hrs., topcoat with acrylic, epoxy, urethane or vinyl type products. DO NOT USE alkyd, alkyd-modified acrylic, or lacquer type products. Consult our Guide to Topcoating for detailed instructions.

## Surface Preparation

Dependant upon surface condition and intended service. Typical examples include:

<b>GREASE &amp; OILS</b>	Solvent clean to SSPC-SP1
<b>RUST SCALE</b>	Power tool clean to SSPC-SP3 or SSPC-SP11
<b>MILL SCALE</b>	Sandblast to SSPC-SP6 (commercial)
<b>WATER IMMERSION</b>	(100°F maximum) Sandblast to SSPC-SP10 (near-white)

## Application

<b>BRUSH/ROLLER/AEROSOL</b>	Apply as received in container
<b>SPRAY (low pressure compressor type)</b>	
Atomized air pressure	50 lbs/in <sup>2</sup> = 3.5 kg/cm <sup>2</sup>
Fluid pressure	15-20 lbs/in <sup>2</sup> = 1.1-1.4 kg/cm <sup>2</sup>
Orifice of tip	0.080 inches (0.20 cm)
Viscosity reduction	4:1 ZRC:XXX Thinner -OR- 16:1 ZRC:Xylol/Xylene
<b>SPRAY (airless type)</b>	
Pump	30:1
Hose	1/2" (1.3 cm) (I.D.)
Orifice of tip	60°-0.026 inches (0.07 cm)
Type of tip	Tungsten carbide, reversing
Filter screens	Complete removal is recommended. However, if screens are employed, use no less than 30 mesh.
Viscosity	No reduction required
Recommended procedure	Connect hose directly to pump, without filter assembly, ensuring a hose length of 50 ft. max. Use in-pot agitator or continuous recycling. Use least pressure possible. Start at 1500 lbs/in <sup>2</sup> = 105 kg/cm <sup>2</sup> and increase as required for good spraying.
<b>CLEAN UP</b>	ZRC XXX Thinner* or Xylol/Xylene

\* XXX Thinner is our special solvent.

ISO 9001:2000



ZRC Worldwide has been registered by Underwriters Laboratories, Inc., to the International Organization for Standardization ISO 9000 Series Standards for Quality. The fact that ZRC is registered to ISO 9001 assures our customers that the zinc-rich coatings manufactured in our facility are designed and manufactured according to the most stringent quality control standards, so you can rely on their consistency.



28036 Oakland Oaks Court / Wixom, MI 48393

Phone: 248-305-8181 / Fax: 248-305-8183

CONSTRUCTION SERVICES / [www.envisionbuilders.net](http://www.envisionbuilders.net)

January 15, 2018

Livingston County Facilities Services  
420 S. Highlander Way  
Howell, MI 48843

Attn: Chris Folts/Dianne McCormick

RE: Dental Clinic Generator

Chris/Dianne,

We have put together the cost to install a generator at the Dental Clinic on Byron Rd.

**Scope or Work**

Furnish and install a 9kw air cooled Generac generator with gas piping, pad, auto transfer switch, heater, battery and charger and clean up and debris removal for the sum of;

**\$ 9,743.00**

Note: This size is only intended to provide power to the furnace, sump pumps and some general lighting. We will also have to reroute some of the existing wiring to make sure that the items being powered are the only things allowed. There is a specific code that deals with medical facilities and generators and operating methods so we need to make sure that the building remains code compliant without causing the county an issue and a large expense for a big generator.

Thanks,

Harold Oliver  
President  
Envision Builders, Inc.



28036 Oakland Oaks Court / Wixom, MI 48393

Phone: 248-305-8181 / Fax: 248-305-8183

CONSTRUCTION SERVICES / [www.envisionbuilders.net](http://www.envisionbuilders.net)

January 10, 2018

Livingston County Facilities Services  
420 S. Highlander Way  
Howell, MI 48843

Attn: Chris Folts/Dianne McCormick

RE: Dental Clinic Exterior Powered Door Operator

Chris/Dianne,

We have put together 2 costs to provide power operators on the exterior entry door at the Dental Clinic on Byron Rd.

**Scope or Work**

LCN auto equalizer operator

Furnish and install LCN auto equalizer operator

Furnish and install Stainless Steel Pedestal w/buttons

Clean up and debris removal.

**\$ 7,300.00**

Besam SW100 Operator

Furnish and install Besam SW100 Operator

Furnish and install Stainless Steel Pedestal w/buttons

Clean up and debris removal.

**\$ 6,200.00**

Thanks,

Harold Oliver  
President  
Envision Builders, Inc.



## Our Mission

### Integrity

in architecture and design  
in client relationships  
in employee relationships  
in community relationships

### advancement

in all these efforts

January 19, 2017

Livingston County Building Department  
2300 E. Grand River Ave  
Howell, MI 48843

Attn: Jim Rowell, Building Official

Re: Application and Certificate for Payment No.3 & No.4

Dear Mr. Rowell:

Attached please find the application and certificate for payment No.3 & No.4 from Allied Building Service Company. We find the completed work to be in general compliance with the requirements of the contract documents and the level of completeness to be equal to or greater than the amount indicated in the attached application.

If this action meets with your approval, please proceed with payment to Allied Building Service Company of Detroit, Inc. in the amount indicated on the application.

Feel free to contact our office if you have any questions or comments regarding this application for payment.

A handwritten signature in black ink, appearing to read 'M. J. Kennedy', with a stylized flourish at the end.

Michael J. Kennedy, President  
Lindhout Associates architects aia pc

c.c. Natalie Hunt, Livingston County





# Invoice

Allied Building Services of Detroit, Inc.  
1801 Howard Street  
Detroit, MI 48216-1920  
PH: (313) 230-0800

<b>Invoice Date</b> December 31, 2017	<b>Page</b> 1 of 1
<b>Billing Cycle</b> -	
<b>Invoice Number</b> 00188301	
<b>Amount Due</b> \$79,720.40	

**CUSTOMER:**

Livingston County  
304 E. Grand River Ave. Suite 203  
Howell, MI  
48843

**LOCATION:**

Livingston County East Complex  
2300 East Grand River  
Howell, MI  
48843

<b>Project</b> 20027-East Complex Site Improvements	<b>Terms</b> net 30	<b>Due Date</b> January 30, 2018	<b>Cust PO #</b>
---	------------------------	-------------------------------------	------------------

Description	Total
Invoice #4 For work completed through 12/31/17.	\$79,720.40
sub-total:	\$79,720.40
sales tax:	\$0.00
total:	\$79,720.40
payments & credits:	\$0.00
balance due:	\$79,720.40

Allied Building Services pays all required sales tax on materials used on this invoice at the time of purchase.  
If you have any questions regarding this invoice, contact Sally (313-230-0787 or sbeaudrie@teamallied.com).

**REMIT PAYMENT TO:**

Allied Building Services of Detroit, Inc. | 1801 Howard Street | Detroit, MI 48216-1920 | PH: (313) 230-0800 | FAX: (313) 230-0810

# APPLICATION AND CERTIFICATION FOR PAYMENT

AIA DOCUMENT G702

PAGE ONE OF TWO PAGE(S)

<u>CUSTOMER</u>		<u>PROJECT</u>	<u>APPLICATION NO:</u> 4	12/31/17
Livingston County 304 East Grand River, Suite 204 Howell, MI, 48843		East Complex Site Improvements		
<u>CONTRACTOR</u>		<u>PROJECT LOCATION</u>	<u>PERIOD TO:</u> 12/31/17	<input checked="" type="checkbox"/> OWNER <input type="checkbox"/> ARCHITECT <input type="checkbox"/> CONTRACTOR
Allied Building Service Company of Detroit, Inc. 1801 Howard St. Detroit, MI 48216-1920		East Complex 2300 E Grand River Howell, MI, 48843	Contract # NA Order # NA ACT # NA P.O. # NA	
Job Number:		20027		

## CONTRACTOR'S APPLICATION FOR PAYMENT


Application is made for payment, as shown below, in connection with the Contract.  
Continuation Sheet, AIA Document G703, is attached.

1. ORIGINAL CONTRACT SUM	\$	396,935.00
2. Net change by Change Orders	\$	18,315.89
3. CONTRACT SUM TO DATE (Line 1 + 2)		<b>\$415,250.89</b>
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)		\$282,415.68
5. RETAINAGE: (Original Contract Only)		
a. 10% % of Completed Work (Column D + E on G703)	\$	28,241.57
b. 0 % of Stored Material (Column F on G703)	\$	0.00
Total Retainage (Lines 5a + 5b or Total in Column I of G703)	\$	28,241.57
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	\$	254,174.11
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	\$	174,453.71
8. CURRENT PAYMENT DUE	\$	<b>79,720.40</b>
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	\$	161,076.78

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	\$0.00	\$0.00
Total approved this Month (#1)	\$0.00	\$0.00
TOTALS	\$0.00	\$0.00
NET CHANGES by Change Order	\$0.00	\$0.00

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Contractor: Michael Deason, Allied Building Service Company of Detroit, Inc.

By:  Date: 12/31/2017  
 ADAM SULLIVAN  
 NOTARY PUBLIC, STATE OF MI  
 COUNTY OF OAKLAND  
 MY COMMISSION EXPIRES Jul 5, 2022  
 ACTING IN COUNTY OF Wayne

## ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED ..... \$ **79,720.40**

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform with the amount certified.)

ARCHITECT:

By: **Michael J Kennedy** Date: **01-19-2018**

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.



# CONTINUATION SHEET

AIA DOCUMENT G703

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed certification is attached.

APPLICATION NO:  
APPLICATION DATE:  
PERIOD TO:

4  
12/31/17  
12/31/17

## East Complex Site Improvements

A ITEM NO.	B DESCRIPTION OF WORK	C CONTRACT VALUE	D		E WORK COMPLETED THIS PERIOD	F MATERIALS PRESENTLY STORED	G		Retainage %		I RETAINAGE
			FROM PREVIOUS APPLICATION	WORK COMPLETED THIS PERIOD			TOTAL COMPLETED AND STORED	% (G ÷ C)	H BALANCE TO FINISH (C - G)	10%	
20027.00											
1	General Conditions	\$ 15,203.00	8,361.65	1,976.39			10,338.04	68.00%	4,864.96		1,033.80
2	Asphalt	\$ 86,910.00	43,455.00	17,382.00			60,837.00	70.00%	26,073.00		6,083.70
3	gates and fencing	\$ 69,752.00	45,338.80	24,413.20			69,752.00	100.00%	-		6,975.20
4	concrete and site work	\$ 75,620.00	52,934.00	11,343.00			64,277.00	85.00%	11,343.00		6,427.70
5	carport steel and installation	\$ 78,400.00	-	-				0.00%	78,400.00		-
6	electrical	\$ 41,115.00	28,780.50	6,167.25			34,947.75	85.00%	6,167.25		3,494.78
7	Modification 1	\$ 29,935.00	14,967.50	8,980.50			23,948.00	80.00%	5,987.00		2,394.80
8	Change Order 001	\$ 16,498.00	-	16,498.00			16,498.00	100.00%	-		1,649.80
9	Change Order 002	\$ 1,817.89	-	1,817.89			1,817.89	100.00%	-		181.79
26			-	-			-		-		-
27			-	-			-		-		-
32			-	-			-		-		-
33			-	-			-		-		-
34			-	-			-		-		-
35			-	-			-		-		-
36			-	-			-		-		-
37			-	-			-		-		-
38			-	-			-		-		-
39			-	-			-		-		-
Total		\$415,250.89	\$193,837.45	\$88,578.23		\$0.00	\$282,415.68	68.01%	\$132,835.21		\$28,241.57

G703-1992

## WAIVER OF LIEN

I/we have a contract with:

**Livingston County**

(Contractor)

to provide **East Complex site Improvement** for the improvements

to the property described as: **Livingston County East Complex**

located at: **2300 East Grand River, Howell, MI, 4883**

and by signing this waiver waive my/our construction lien in the amount of \$ **50,703.75**

for labor/materials provided through **9/30/2017**

(date of draw cutoff or actual payment)

It is mutually agreed by both Contractor & Lien Claimant that payment in the amount listed above is the only condition to Lien Claimant limiting him/her from unconditionally waiving all lien rights through the date specified.

This waiver, together with all previous waivers, if any,

☒ DOES COVER

☐ DOES NOT COVER

all amounts due me/us for contract improvement provided *through the date shown above.*

By signing this document and upon receiving payments totalling the amounts listed on the line "Total Pmt Rcvd to Date\*", Lien Claimant confirms and waives any lien right what so ever, against any party what so ever, for the amounts listed below on the line labeled "Total Pmt Rcvd To Date\*" and Lien Claimant further confirms that the Statement of Account below is True & Accurate.

STATEMENT OF ACCOUNT		
Contract Price:	\$	396,935.00
Changes:	\$	-
New Contract Total:	\$	396,935.00
<hr/>		
Total Pmt Rcvd To Date*:	\$	50,703.75
Balance Not Yet Rcvd:	\$	346,231.25

**01-09-18**

(Date Signed)

**Allied Building Service**

(Company Name)

**Mike Deason**

(Printed Name of Lien Claimant)

**1801 Howard St, Detroit, MI, 48216**

(Address, City, State, Zip of Lien Claimant)

**313-230-0777**

(Telephone of Lien Claimant)

**mdeason@teamallied.com**

(Email of Lien Claimant)



(Signature of Lien Claimant)

**DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY**



## WAIVER OF LIEN

I/we have a contract with:

**Livingston County**

(Contractor)

to provide **East Complex site Improvement** for the improvements

to the property described as: **Livingston County East Complex**,

located at: **2300 East Grand River, Howell, MI, 4883**

and by signing this waiver waive my/our construction lien in the amount of \$ **22,030.69**

for labor/materials provided through **10/31/2017**

(date of draw cutoff or actual payment)

It is mutually agreed by both Contractor & Lien Claimant that payment in the amount listed above is the only condition to Lien Claimant limiting him/her from unconditionally waiving all lien rights through the date specified.

This waiver, together with all previous waivers, if any,

☒ DOES COVER

☐ DOES NOT COVER

all amounts due me/us for contract improvement provided *through the date shown above.*

By signing this document and upon receiving payments totalling the amounts listed on the line "Total Pmt Rcvd to Date\*", Lien Claimant confirms and waives any lien right what so ever, against any party what so ever, for the amounts listed below on the line labeled "Total Pmt Rcvd To Date\*" and Lien Claimant further confirms that the Statement of Account below is True & Accurate.

STATEMENT OF ACCOUNT	
Contract Price:	\$ 396,935.00
Changes:	\$ -
New Contract Total:	\$ 396,935.00
<hr/>	
Total Pmt Rcvd To Date*:	\$ 72,734.44
Balance Not Yet Rcvd:	\$ 324,200.56

**01-09-18**

(Date Signed)

**Allied Building Service**

(Company Name)

**Mike Deason**

(Printed Name of Lien Claimant)

**1801 Howard St, Detroit, MI, 48216**

(Address, City, State, Zip of Lien Claimant)

**313-230-0777**

(Telephone of Lien Claimant)

**mdeason@teamallied.com**

(Email of Lien Claimant)

(Signature of Lien Claimant)

**DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY**

## WAIVER OF LIEN

I/we have a contract with:

**Livingston County**

(Contractor)

to provide **East Complex site Improvement** for the improvements

to the property described as: **Livingston County East Complex**,

located at: **2300 East Grand River, Howell, MI, 4883**

and by signing this waiver waive my/our construction lien in the amount of \$ **101,719.27**

for labor/materials provided through **11/30/2017**

(date of draw cutoff or actual payment)

It is mutually agreed by both Contractor & Lien Claimant that payment in the amount listed above is the only condition to Lien Claimant limiting him/her from unconditionally waiving all lien rights through the date specified.

This waiver, together with all previous waivers, if any,

☒ DOES COVER

☐ DOES NOT COVER

all amounts due me/us for contract improvement provided *through the date shown above.*

By signing this document and upon receiving payments totalling the amounts listed on the line "Total Pmt Rcvd to Date\*", Lien Claimant confirms and waives any lien right what so ever, against any party what so ever, for the amounts listed below on the line labeled "Total Pmt Rcvd To Date\*" and Lien Claimant further confirms that the Statement of Account below is True & Accurate.

STATEMENT OF ACCOUNT		
Contract Price:	\$	396,935.00
Changes:	\$	-
New Contract Total:	\$	396,935.00
<hr/>		
Total Pmt Rcvd To Date*:	\$	174,453.71
Balance Not Yet Rcvd:	\$	222,481.29

**01-09-18**

(Date Signed)

**Allied Building Service**

(Company Name)

**Mike Deason**

(Printed Name of Lien Claimant)

**1801 Howard St, Detroit, MI, 48216**


(Address, City, State, Zip of Lien Claimant)

**313-230-0777**

(Telephone of Lien Claimant)

**mdeason@teamallied.com**

(Email of Lien Claimant)



(Signature of Lien Claimant)

**DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY**



## WAIVER OF LIEN

I/we have a contract with:

**Livingston County**

(Contractor)

to provide **East Complex site Improvement** for the improvements

to the property described as: **Livingston County East Complex**

located at: **2300 East Grand River, Howell, MI, 4883**

and by signing this waiver waive my/our construction lien in the amount of \$ **79,720.40**

for labor/materials provided through **12/31/2017**

(date of draw cutoff or actual payment)

It is mutually agreed by both Contractor & Lien Claimant that payment in the amount listed above is the only condition to Lien Claimant limiting him/her from unconditionally waiving all lien rights through the date specified.

This waiver, together with all previous waivers, if any,

☒ DOES COVER

☐ DOES NOT COVER

all amounts due me/us for contract improvement provided *through the date shown above.*

By signing this document and upon receiving payments totalling the amounts listed on the line "Total Pmt Rcvd to Date\*", Lien Claimant confirms and waives any lien right what so ever, against any party what so ever, for the amounts listed below on the line labeled "Total Pmt Rcvd To Date\*" and Lien Claimant further confirms that the Statement of Account below is True & Accurate.

STATEMENT OF ACCOUNT		
Contract Price:	\$	396,935.00
Changes:	\$	18,315.89
New Contract Total:	\$	415,250.89
<hr/>		
Total Pmt Rcvd To Date*:	\$	254,174.11
Balance Not Yet Rcvd:	\$	161,076.78

**01-09-18**

(Date Signed)

**Allied Building Service**

(Company Name)

**Mike Deason**

(Printed Name of Lien Claimant)

**1801 Howard St, Detroit, MI, 48216**

(Address, City, State, Zip of Lien Claimant)

**313-230-0777**

(Telephone of Lien Claimant)

**mdeason@teamallied.com**

(Email of Lien Claimant)



(Signature of Lien Claimant)

**DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY**



# SWORN STATEMENT

STATE OF Michigan COUNTY OF Wayne, MI SS. Allied Building Service is the  
 Mike Deason, being duly sworn, deposes and says that Livingston County East Complex 2300 E. Grand River, Howell, MI, 48843  
 subcontractor for an improvement to the following described real property situated in Livingston County,  
 described as follows: Livingston County East Complex 2300 E. Grand River, Howell, MI, 48843

That the following is a statement of each subcontractor and supplier and laborer, for which the payment of wages or fringe benefits and withholdings may due but unpaid,  
 with whom the contractor/subcontractor has contracted/subcontracted for performance under the contract with the owner or lessees thereof, and that the amounts due to or the amounts paid to  
 the persons as of the date hereof are correctly and fully set forth opposite their names as follows:

NO.	NAME OF SUBCONTRACTOR, SUPPLIER, OR LABORER	TYPE OF IMPROVEMENT FURNISHED	TOTAL CONTRACT PRICE	ADJUSTMENT TO CONTRACT PRICE	AMOUNT ALREADY PAID	AMOUNT PAYING FOR THIS PERIOD	BALANCE TO COMPLETE
1	Allied Contracting Co.	Materials	79,129.00		3,681.00	35,770.00	39,678.00
2	JJ Contracting	Materials	79,000.00		0.00	64,000.00	15,000.00
3	Security Access Controls Inc	Materials	87,681.75		4,600.00	83,081.75	0.00
4	Allied Building Service	Electrical and General Con	169,440.14		43,000.00	20,041.36	106,398.78
5							
6							
7							
8							
9							
10							
TOTALS			\$ 415,250.89	\$ -	\$ 51,281.00	\$ 202,893.11	\$ 161,076.78

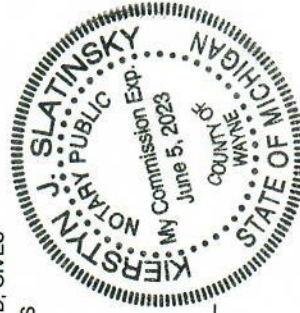
Deponent further says that he or she makes the foregoing statement as the (contractor)  
 (subcontractor) or as \_\_\_\_\_ of the (contractor) (subcontractor) for the  
 purpose of representing to the owner or lessee of the above described premises and his  
 or her agents that the above described property is free from claims of construction liens, or  
 the possibility of construction liens, except as specifically set forth above and except for  
 claims of construction liens by laborers which may be provided.

Furthermore, the Deponent confirms that the subcontractor has not procured material from,  
 or subcontracted with, any person or company other than those set forth and owes  
 no money for the improvement other than the sums set forth above.

**WARNING TO OWNER:** AN OWNER OR LESSEE OF THE ABOVE DESCRIBED PROPERTY  
 MAY NOT RELY ON THIS SWORN STATEMENT TO AVOID THE CLAIM OF A SUB-CONTRACTOR,  
 SUPPLIER, OR LABORER WHO HAS PROVIDED A NOTICE OF FURNISHING OR A LABORER  
 WHO MAY PROVIDE A NOTICE OF FURNISHING PURSUANT TO SECTION 109 OF THE  
 CONSTRUCTION LIEN ACT TO THE DESIGNEE OR TO THE OWNER OR LESSEE IF THE  
 DESIGNEE IS NOT NAMED OR HAS DIED.

**WARNING TO DEPONENT:** A PERSON, WHO WITH INTENT TO DEFRAUD, GIVES  
 A FALSE SWORN STATEMENT IS SUBJECT TO CRIMINAL PENALTIES AS  
 APPLICABLE BY THE LAWS OF YOUR STATE

  
 Deponent



\*\*\*Deponent Signature Must Be Notarized\*\*\*

Subscribed and sworn to before me  
 this 9th day of Jan., 2018  
Kirstyn J. Slatinsky  
 Notary Public, Wayne County, MI (State)  
 My commission expires: June 5, 2023

**PARTIAL CONDITIONAL WAIVER**

OUR CONTRACT WITH

*Allied Building Services Of Detroit, Inc.*

(other contraction party)

TO PROVIDE

*Pulverising, Fine Grading, Asphalt Paving, Striping & Signs*

FOR THE IMPROVEMENT TO THE PROPERTY DESCRIBED AS:

*Livingston County Building Department Rear Parking Lot Improvements*

*2300 E. Grand River*

*Howell, Michigan 48843*

AND HEREBY PARTIALLY WAIVE OUR CONSTRUCTION LIEN BY THE AMOUNT OF

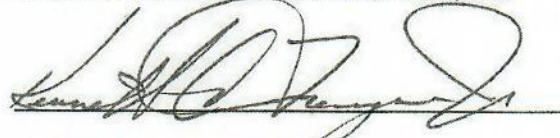
\$ 35,770.00 , FOR LABOR / MATERIALS PROVIDED THROUGH November 28, 2017

THIS WAIVER, TOGETHER WITH ALL PREVIOUS WAIVERS, IF ANY, **DOES NOT COVER**  
ALL AMOUNTS DUE TO US FOR CONTRACT IMPROVEMENTS PROVIDED THROUGH THE DATE  
SHOWN ABOVE.

THIS WAIVER IS CONDITIONED ON ACTUAL PAYMENT OF \$ 35,770.00

SIGNED ON: *November 28, 2017*

F. ALLIED CONSTRUCTION COMPANY, INC.



9633 NORTHWEST COURT  
P O BOX 1290  
CLARKSTON, MICHIGAN 48347-1290  
248-625-9581

THIS WAIVER IS CONTINGENT UPON THE CLEARING OF THE CHECK USED IN PAYMENT

**WARNING: DO NOT SIGN BLANK OR INCOMPLETE FORMS**  
**RETAIN A COPY**



## WAIVER OF LIEN

I/we have a contract with:

Allied Building Service

(Contractor)

to provide **Sitework** for the improvements

to the property described as: **East lot**

located at:

and by signing this waiver waive my/our construction lien in the amount of \$ **64,000.00**

for labor/materials provided through **1/4/18**

(date of draw cutoff or actual payment)

It is mutually agreed by both Contractor & Lien Claimant that payment in the amount listed above is the only condition to Lien Claimant limiting him/her from unconditionally waiving all lien rights through the date specified.

This waiver, together with all previous waivers, if any,

☐ DOES COVER

☒ DOES NOT COVER

all amounts due me/us for contract improvement provided *through the date shown above*.

By signing this document and upon receiving payments totalling the amounts listed on the line "Total Pmt Rcvd to Date\*", Lien Claimant confirms and waives any lien right what so ever, against any party what so ever, for the amounts listed below on the line labeled "Total Pmt Rcvd To Date\*" and Lien Claimant further confirms that the Statement of Account below is True & Accurate.

STATEMENT OF ACCOUNT	
Contract Price:	79,000.00
Changes:	\$ 0.0 -
New Contract Total:	\$79,000.00 -
Total Pmt Rcvd To Date*:	64,000.00
Balance Not Yet Rcvd:	\$15,000.00 -

(Date Signed) **1/4/18**

(Company Name) **JJ Contracting Inc.**

(Printed Name of Lien Claimant) **Jason Fyke**

(Address, City, State, Zip of Lien Claimant) **3803 Norton Rd Howell  
Mi 48843**

(Telephone of Lien Claimant) **517-294-2881**

(Email of Lien Claimant) **jasonfyke@sbcglobal.net**

(Signature of Lien Claimant)

**DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY**

This document is intellectual property of Allied Building Service Company of Detroit, Inc. Duplication or use without the written consent of Allied Building Service Company of Detroit, Inc. is prohibited

**SECURITY** Access  
Controls **& FENCE LLC**

5315 GLENWAY DR.  
BRIGHTON, MI 48116

UNCONDITIONAL FINAL RELEASE & WAIVER OF LIEN

Security Access Controls LLC

1. The undersigned hereby certifies that payments in the account of \$ 34,532.00 and other goods and valuable considerations, have been made to us under the invoice(s)

Inv. # 2138 Job EAST Complex City Howell, MI.  
ALLIED BUILDING SERVICE JOB# 20027

2. The undersigned further states that all labor, material vendor or sub-contractor furnishing labor and/or materials to the undersigned for this work, has been paid in full and that there are no outstanding claims, etc., against the undersigned in connection thereto.
3. The undersigned hereby waives, releases and relinquishes any and all claims or rights to lien against this portion of the job.

  
Signature of claimant

Address 5315 GLENWAY DR.  
BRIGHTON, MI 48116

Phone: 810-599-0245

Date: 1-8-18



**SECURITY** Access Controls **& FENCE LLC**  
5315 GLENWAY DR.  
BRIGHTON, MI 48116

UNCONDITIONAL FINAL RELEASE & WAIVER OF LIEN

Security Access Controls LLC

1. The undersigned hereby certifies that payments in the account of \$ 27,046.00 and other goods and valuable considerations, have been made to us under the invoice(s)

Inv. # 2095 Job EAST Complex City Howell, MI.  
ALLIED BUILDING SERVICE JOB# 20027

2. The undersigned further states that all labor, material vendor or sub-contractor furnishing labor and/or materials to the undersigned for this work, has been paid in full and that there are no outstanding claims, etc., against the undersigned in connection thereto.
3. The undersigned hereby waives, releases and relinquishes any and all claims or rights to lien against this portion of the job.

  
Signature of claimant

Address 5315 GLENWAY DR.  
BRIGHTON, MI 48116

Phone: 810-599-0245

Date: 1-8-18

**SECURITY** Access Controls **& FENCE LLC**  
5315 GLENWAY DR.  
BRIGHTON, MI 48116


UNCONDITIONAL FINAL RELEASE & WAIVER OF LIEN

Security Access Controls LLC

1. The undersigned hereby certifies that payments in the account of \$ 20,435.00 and other goods and valuable considerations, have been made to us under the invoice(s)

Inv. # 2142 Job EAST Complex City Howell, MI.  
ALLIED BUILDING SERVICE JOB # 20027

2. The undersigned further states that all labor, material vendor or sub-contractor furnishing labor and/or materials to the undersigned for this work, has been paid in full and that there are no outstanding claims, etc., against the undersigned in connection thereto.
3. The undersigned hereby waives, releases and relinquishes any and all claims or rights to lien against this portion of the job.

  
Signature of claimant

Address 5315 GLENWAY DR.  
BRIGHTON, MI 48116

Phone: 810-599-0245

Date: 1-8-18

**SECURITY** Access Controls **& FENCE LLC**  
5315 GLENWAY DR.  
BRIGHTON, MI 48116

UNCONDITIONAL FINAL RELEASE & WAIVER OF LIEN

Security Access Controls LLC

1. The undersigned hereby certifies that payments in the account of \$ 1068.75 and other goods and valuable considerations, have been made to us under the invoice(s)

Inv. # 2121 Job EAST Complex City Howell, MI.  
ALLIED BUILDING SERVICE JOB # 20027

2. The undersigned further states that all labor, material vendor or sub-contractor furnishing labor and/or materials to the undersigned for this work, has been paid in full and that there are no outstanding claims, etc., against the undersigned in connection thereto.
3. The undersigned hereby waives, releases and relinquishes any and all claims or rights to lien against this portion of the job.

  
Signature of claimant

Address 5315 GLENWAY DR.  
BRIGHTON, MI 48116

Phone: 810-599-0245

Date: 1-8-18





Allied Building Services of Detroit, Inc.  
1801 Howard Street  
Detroit, MI 48216-1920  
PH: (313) 230-0800

# Invoice

<b>Invoice Date</b> November 30, 2017	<b>Page</b> 1 of 1
<b>Billing Cycle</b> -	
<b>Invoice Number</b> 00186791	
<b>Amount Due</b> \$101,719.27	

**CUSTOMER:**

Livingston County  
304 E. Grand River Ave. Suite 203  
Howell, MI  
48843

**LOCATION:**

Contract Number:  
  
Livingston County East Complex  
2300 East Grand River  
Howell, MI  
48843

<b>Project</b> 20027-East Complex Site Improvements	<b>Terms</b> net 30	<b>Due Date</b> December 30, 2017	<b>Cust PO #</b>
---	------------------------	--------------------------------------	------------------

Description	Total
Invoice #3	\$101,719.27
For work completed through 11/30/17.	
<b>sub-total:</b>	<b>\$101,719.27</b>
<b>sales tax:</b>	<b>\$0.00</b>
<b>total:</b>	<b>\$101,719.27</b>
<b>payments &amp; credits:</b>	<b>\$0.00</b>
<b>balance due:</b>	<b>\$101,719.27</b>

This pay app was approved by the Construction Committee on 1-8-18 - contingent on the receipt of the Lien wavers. Lien wavers were received and Pay App 3 was submitted for payment to be processed on 1-22-18 by N. Hunt.

Allied Building Services pays all required sales tax on materials used on this invoice at the time of purchase.  
If you have any questions regarding this invoice, contact Sally (313-230-0787 or sbeaudrie@teamallied.com).

**REMIT PAYMENT TO:**

Allied Building Services of Detroit, Inc. | 1801 Howard Street, Detroit, MI 48216-1920 | PH: (313) 230-0800 | FAX: (313) 230-0810

# APPLICATION AND CERTIFICATION FOR PAYMENT

AIA DOCUMENT G702

PAGE ONE OF TWO PAGE(S)

<b>CUSTOMER</b> Livingston County 304 East Grand River, Suite 204 Howell, MI, 48843	<b>PROJECT</b> East Complex Site Improvements	<b>APPLICATION NO:</b> 3  <b>PERIOD TO:</b> 11/30/17	11/30/17  <input checked="" type="checkbox"/> OWNER <input type="checkbox"/> ARCHITECT <input type="checkbox"/> CONTRACTOR
<b>CONTRACTOR</b> Allied Building Service Company of Detroit, Inc. 1801 Howard St. Detroit, MI 48216-1920	<b>PROJECT LOCATION</b> East Complex 2300 E Grand River Howell, MI, 48843	Contract # NA Order # NA ACT # NA P.O. # NA	
Job Number:		20027	

## CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet, AIA Document G703, is attached.

1. ORIGINAL CONTRACT SUM	\$	396,935.00
2. Net change by Change Orders	\$	-
3. CONTRACT SUM TO DATE (Line 1 + 2)		<b>\$396,935.00</b>
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)		\$193,837.45
5. RETAINAGE: (Original Contract Only)		
a. 10% % of Completed Work (Column D + E on G703)	\$	19,383.75
b. 0 % of Stored Material (Column F on G703)	\$	0.00
Total Retainage (Lines 5a + 5b or Total in Column I of G703)	\$	19,383.75
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	\$	174,453.71
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	\$	72,734.44
8. CURRENT PAYMENT DUE	\$	<b>101,719.27</b>
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	\$	222,481.30

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	\$0.00	\$0.00
Total approved this Month (#1)	\$0.00	\$0.00
TOTALS	\$0.00	\$0.00
NET CHANGES by Change Order	\$0.00	\$0.00

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Contractor: Michael Deason, Allied Building Service Company of Detroit, Inc.

By:  Date: 11/30/2017

Notary for the State of Michigan County of Macomb  
 Subscribed and sworn to before on: 11/30/2017



## ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED ..... \$ **101,719.27**

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform with the amount certified.)

ARCHITECT: **Michael J Kennedy** Date: **01-19-2018**

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.



# CONTINUATION SHEET

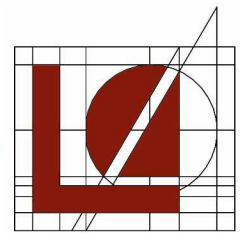
AIA DOCUMENT G703

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed certification is attached.

APPLICATION NO: 3  
APPLICATION DATE: 11/30/17  
PERIOD TO: 11/30/17

## East Complex Site Improvements

A ITEM NO.	B DESCRIPTION OF WORK	C CONTRACT VALUE	D		E WORK COMPLETED THIS PERIOD	F MATERIALS PRESENTLY STORED	G		H BALANCE TO FINISH (C - G)	Retainage %	
			FROM PREVIOUS APPLICATION				TOTAL COMPLETED AND STORED	% (G ÷ C)		I RETAINAGE	10%
1	General Conditions	\$ 15,203.00	3,040.64		5,321.01		8,361.65	55.00%	6,841.35	836.17	
2	Asphalt	\$ 86,910.00	17,382.00		26,073.00		43,455.00	50.00%	43,455.00	4,345.50	
3	gates and fencing	\$ 69,752.00	13,950.40		31,388.40		45,338.80	65.00%	24,413.20	4,533.88	
4	concrete and site work	\$ 75,620.00	18,905.00		34,029.00		52,934.00	70.00%	22,686.00	5,293.40	
5	carport steel and installation	\$ 78,400.00	13,328.00		(13,328.00)		-	0.00%	78,400.00	-	
6	electrical	\$ 41,115.00	8,223.00		20,557.50		28,780.50	70.00%	12,334.50	2,878.05	
7	Modification 1	\$ 29,935.00	5,987.00		8,980.50		14,967.50	50.00%	14,967.50	1,496.75	
8			-		-		-		-	-	
9			-		-		-		-	-	
26			-		-		-		-	-	
27			-		-		-		-	-	
32			-		-		-		-	-	
33			-		-		-		-	-	
34			-		-		-		-	-	
35			-		-		-		-	-	
36			-		-		-		-	-	
37			-		-		-		-	-	
38			-		-		-		-	-	
39			-		-		-		-	-	
Total		\$396,935.00	\$80,816.04		\$113,021.41	\$0.00	\$193,837.45	48.83%	\$203,097.55	\$19,383.75	



February 1, 2018

Livingston Cnty Facility Services  
420 S. Highlander Way  
Howell, MI 48843  
Attention: Kellie Prokuda

RE: Our Commission No. 16037  
East Complex  
South Lot Improvements

## INVOICE #: 16037.0218

FOR ARCHITECTURAL SERVICES RENDERED TO DATE:

### Current Budget Status:

Fixed Fee of: \$36927 plus \$184.80 reimb. costs  
Architect Fee: \$36927

January, hours worked on carport options, fence verifications,  
meeting attendance, and applications 3 & 4.

### Current Project Status:

% of Total	Work Phase	Completion Status	Amount Earned
5%	Schematic Design Phase	100% Complete	1846.35
10%	Design Development Phase	100% Complete	3692.70
47%	Construction Documents Phase	100% Complete	17355.69
6%	Bidding Phase	100% Complete	2215.62
32%	Construction Phase	60% Complete	7089.98
87% of Project Complete			32200.34
Less Previous Fee Payments thru 01/31/18			29837.02
Total Fee Due This Date			2363.32

11/23/2016 Project cost revised to meet L.C. changes.