

Sub-recipient Name: New Jersey Institute of Technology

Subaward No: 0732

Principal Investigator: Matthew J. Bandelt

T.O. 693JJ318F000303

For the Period from 06/01/2019 through 06/30/2019

A. Accomplishments/Work Performed

NJIT continued corrosion and chloride ponding testing in accordance with ASTM G109 during the reporting period. The research team prepared molds and formwork for compression, shrinkage, freeze-thaw, flexural, modulus of elasticity, chloride ponding, and electrical resistivity testing. The items were prepared for construction of the full-scale BEAST specimen

B. Work Anticipated During the Next Period

ASTM G109 testing will continue. Testing of the concrete used for the full-scale BEAST specimen will commence next month. NJIT will assist with the bridge-deck pour as well.

C. Changes /Problems

None to report.

D. Participants & Charged Level of Efforts

The table summarizes the participants and charged level of efforts.

Personnel Name	Role/Contribution	Total Hours	Billed Cost
Aaron Strand	Technician	69	\$69/hour
Matthew Bandelt	Project Engineer	13	\$127/hour
Matthew Adams	Project Engineer	13	\$127/hour

E. Purchases and Rentals

The following items were purchased:

Vendor	Product	Amount
Amazon	Epoxy Adhesive	\$25.38
Amazon	Electroplating Tape	\$44.14
Home Depot	Plywood and Sealant	\$170.80
McMaster	Hex Nuts, Rods, Tubing, PVC Sheets	\$142.98
MudSupply (Reimbursement to M. Bandelt)	Gel Paste	\$97.50
HD Supply (Reimbursement to A. Strand)	Rebar for Corrosion Testing	\$136.27
Total		\$617.07

F. Travel

None.

G. Charges

Institution	Current Expenditures 06/01/2019 – 06/30/2019		Cumulative Expenditures 10/18/2018 – 06/30/2019	
	Labor	Other Costs	Labor	Other Costs
New Jersey Institute of Technology	\$7,941.23	\$617.07	\$29,376.60	\$2,223.26

For questions about your invoices or making payments, contact Accounts Receivable at ar-businessinvoicing@amazon.com or 1-888-283-2209
For questions about your order, visit www.amazon.com/contact-us

Invoice summary*Payment due by July 21, 2019*

Item subtotal before tax	\$ 25.38
Shipping & handling	\$ 0.00
Promos & discounts	\$ 0.00
Total before tax	\$ 25.38
Tax	\$ 0.00

Amount due **\$ 25.38 USD****Pay by****Electronic funds transfer (EFT/ACH/Wire)**

Account name Amazon Capital Services, Inc.
Bank name Wells Fargo Bank
ACH routing # (ABA) 121000248
Bank account # (DDA) 4122416308
SWIFT code (wire transfer) WFBUS6S

Check

Amazon Capital Services
PO Box 035184
Seattle, WA 98124-5184

Include **ALL** Amazon invoice numbers and your account number with your EFT or check payment

-or-

Email the Amazon invoice numbers, payment amount and your account number to ar-businessinvoicing@amazon.com

Account # A1XF6FIQ65LF1P**Payment terms** Net 45**Purchase date** 31-May-2019**Purchased by** Matthew Bandelt**PO #** UP106886**Registered business name**

NJIT

Bill to

New Jersey Institute of Technology
Accounts Payable
New Jersey Institute of Technology
323 Martin Luther King Blvd. Fenster Hall
Newark, New Jersey 07102

Ship to

Matthew Bandelt
17 Summit Street, Colton Hall
University Heights
Newark, NJ 07102

Invoice details

Description	Qty	Unit price	Item subtotal before tax	Tax
1 PC Products 167779 PC-7 Two-Part Heavy Duty Multipurpose Epoxy Adhesive Paste, 1 lb in Two Cans, Charcoal Gray ASIN: B000BOHJJ0 Sold by: Amazon.com Services, Inc Order # 114-0472561-7929805	2	\$12.69	\$25.38	0.000%
2 Shipping & handling			\$0.00	0.000%

Total before tax	\$25.38
Tax	\$0.00
Amount due	\$25.38

FAQs

How is tax calculated?

Visit https://www.amazon.com/gp/help/customer/display.html/ref=hp_leftv4_sib?ie=UTF8&nodeId=202036190

How are digital products and services taxed?

Visit https://www.amazon.com/gp/help/customer/display.html/ref=hp_leftv4_sib?ie=UTF8&nodeId=202074670

For questions about your invoices or making payments, contact Accounts Receivable at ar-businessinvoicing@amazon.com or 1-888-283-2209
For questions about your order, visit www.amazon.com/contact-us

Invoice summary

Payment due by July 21, 2019

Item subtotal before tax	\$ 44.14
Shipping & handling	\$ 0.00
Promos & discounts	\$ 0.00
Total before tax	\$ 44.14
Tax	\$ 0.00
Amount due	\$ 44.14 USD

Pay by

Electronic funds transfer (EFT/ACH/Wire)

Account name Amazon Capital Services, Inc.
Bank name Wells Fargo Bank
ACH routing # (ABA) 121000248
Bank account # (DDA) 4122416308
SWIFT code (wire transfer) WFBUS6S

Check

Amazon Capital Services
PO Box 035184
Seattle, WA 98124-5184

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Account # A1XF6FIQ65LF1P**Payment terms** Net 45**Purchase date** 31-May-2019**Purchased by** Matthew Bandelt**PO #** UP106885**Registered business name**

NJIT

Bill to

New Jersey Institute of Technology
Accounts Payable
New Jersey Institute of Technology
323 Martin Luther King Blvd. Fenster Hall
Newark, New Jersey 07102

Ship to

Matthew Bandelt
17 Summit Street, Colton Hall
University Heights
Newark, NJ 07102

Invoice details

Description	Qty	Unit price	Item subtotal before tax	Tax
1 3M Electroplating Tape 470 Tan, 1/2"x 36 yd. 7.1 mil ASIN: B000SPT9L8 Sold by: MAGELLAN DISTRIBUTION CORPORATION Order # 113-4777945-3210624	2	\$22.07	\$44.14	0.000%
2 Shipping & handling			\$0.00	0.000%

Total before tax	\$44.14
Tax	\$0.00
<hr/>	
Amount due	\$44.14

FAQs

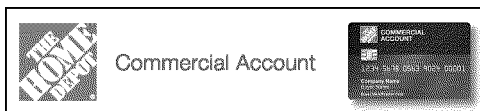
How is tax calculated?

Visit https://www.amazon.com/gp/help/customer/display.html/ref=hp_leftv4_sib?ie=UTF8&nodeId=202036190

How are digital products and services taxed?

Visit https://www.amazon.com/gp/help/customer/display.html/ref=hp_leftv4_sib?ie=UTF8&nodeId=202074670

INVOICE



Invoice #: 5974241

Please pay from this invoice.

Account xxxx xxxx xxxx 9323

Amount Due \$170.80

Transaction Date 06/07/19

Payment Due Date 08/20/19

NEW JERSEY INST OF TECH
323 MLK JR BLVD

Customer #	Purchased By	Authorized By	Purchase Order/Job Name	Customer Agreement #
00001	1	1	UP106956	H0980-168414
Store / Register #: 980, NEWARK, NJ / 97				

PRODUCT	SKU #	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
15/32 4X8 RTD PLYWOOD (3-PLY)	00001660730000100002	3.0000	EA	\$18.65	\$55.95
3M 5200 MARINE SEALANT 10 OZ	00002141160000400014	5.0000	EA	\$17.97	\$89.85
CURB DLVRY	00005156630000100001	1.0000	EA	\$25.00	\$25.00

SUBTOTAL	\$170.80
TAX	\$0.00
SHIPPING	\$0.00
TOTAL	\$170.80

Please pay from this invoice.

Questions About Your Account
ACCT MGR TAMMIE DIXON EXT 4676619
EMAIL TAMMIE.J.DIXON@CITI.COM

PHONE 1-800-494-1946
FAX 1-877-969-6282

NOTICE: SEE REVERSE SIDE FOR IMPORTANT INFORMATION

Page 1 of 2

8 HP 7

This Account is Issued by Citibank, N.A.

↓ Please detach and return lower portion with your payment to insure proper credit. Retain upper portion for your records. ↓



P.O. Box 790420
St. Louis, MO 63179

Your Account Number is xxxx xxxx xxxx 9323

Amount Due \$170.80

Due Date August 20, 2019

Invoice Number 5974241

Invoice Enclosed

Amount Enclosed: \$

Print address changes on the reverse side.

Make Checks Payable to ▼

NEW JERSEY INST OF TECH
323 MLK JR BLVD
NEWARK, NJ 07102-1824

HOME DEPOT CREDIT SERVICES
DEPT. xx - xxxxxx9323
PO BOX 78047
PHOENIX, AZ 85062-8047

Other Account and Payment Information

WHEN YOUR PAYMENT WILL BE CREDITED: For payments by regular mail, please allow 5-7 days for your payment to reach us. Payment must be received in proper form at our processing facility by 5 p.m. local time there to be credited as of that day. All payments received at the processing facility in proper form after that hour will be credited as of the following day. There may be a delay of up to 5 days in crediting a payment sent by mail if it is not in the proper form or is addressed to a location other than the address listed on the return envelope or on the front of the payment coupon, or, for courier or express mail payments, to the Express Mail address set forth in the Express Mail section.

PROPER FORM for payments sent by mail or courier.

For a payment to be in proper form, you should:

- **ENCLOSE** your check or money order. No cash, gift cards, or foreign currency please.
- **INCLUDE** the last four digits of your account number and name.

COPY FEE. We charge \$5 for each copy of a billing statement that dates back 3 months or more. We add the fee to a balance of our choosing. We reserve the right to add this fee to balances subject to a higher annual percentage rate. We waive the fee if your request for the copy relates to a billing error or disputed purchase.

PAYMENT OTHER THAN BY MAIL:

- **Online Payments.** Go to the URL on Page 1 of your statement to make a payment. For security reasons, you may not be able to pay your entire New Balance the first time you make a payment online. The payment cutoff time for Online Bill Payments is 5 p.m. Eastern time. Payments received after 5 p.m. Eastern time will be credited as of the next day.

- **Phone.** Call the phone number on Page 1 of your statement to make a payment. We may process your payment electronically after we verify your identity. There is no fee for this service. The payment cutoff time for Phone Payments is 5 p.m. Eastern time. Payments received after 5 p.m. Eastern time will be credited as of the next day.
- **Express Payments.** Send payment by courier or express mail to: Attn: Prox Payment Dept, 6716 Grade Lane, Building 9, Suite 910, Louisville, KY, 40213. Payment must be received in proper form, at the proper address, by 5 p.m. Eastern time in order to be credited as of that day. All payments received in proper form, at the proper address, after 5 p.m. Eastern time will be credited as of the next day.
- **In-Store Payments.** For your added convenience, payments can be made at The Home Depot® stores, with no service fee. Any payment in proper form accepted in-store will be credited as of that day. However, credit availability may be subject to verification of funds.

If you send an eligible check with this payment coupon you authorize us to complete your payment by electronic debit. If we do the checking account will be debited in the amount on the check. We may do this as soon as the day we receive the check. Also the check will be destroyed.

REPORT A LOST, STOLEN OR NEVER RECEIVED CARD

IMMEDIATELY: Customer Service is available 24 hours a day, 7 days a week.

CUSTOMER SERVICE WRITTEN INQUIRY ADDRESS:

Home Depot Credit Services, P.O. Box 790340, St. Louis, MO 63179

T10637 - HP - 1420 - OPRX - 0000 - - - - - X -

THD PROX EN JUN16

Page 2 of 2

Change of Address

Please print address changes in blue or black ink.

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TOSS THE RECEIPTS.**

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Track by PO, location and date.

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DEWALT ATOMIC POWER TOOLS



NEW LOWER PRICE
\$179
WAS \$229
**Atomic 1.3AH 20-Volt MAX
Brushless 2-Tool Kit**
(1004095718)



NEW LOWER PRICE
\$99
WAS \$159
**Atomic 1.3AH 20-Volt MAX
Brushless Drill/Driver Kit**
(1004095717)

**Visit the Pro Desk to learn more.**

INVOICE

McMaster-Carr Supply Company

Invoice Number: 96946648
Invoice Date: 6/7/2019 1:48 AM

Supplier Address:
McMaster-Carr
PO Box 7690
Chicago, Illinois 60680-7690
United States

Bill To:
New Jersey Institute of Technology
[NJIT]
CXML ORDERS
NEWARK, New Jersey 07102
United States

COPY ONLY

Phone	Email
609-259-8900	nj.sales@mcmaster.com

PO	Item (Code)	Description	Invoice Notes	Unit	QTY	Price	Subtotal
UP106 888	5034K15	Abrasion-Resistant Neoprene Rubber Tubing, 1/2" ID, 3/4" OD, 25 Feet Long		EA	25	\$1.83	\$45.75
UP106 888	90575A546	Super-Corrosion-Resistant 316 Stainless Steel Threaded Rod, 1/4"-20 Thread Size, 1-1/2" Long		PK	5	\$9.74	\$48.70
UP106 888	94819A043	Super-Corrosion-Resistant 316 Stainless Steel Hex Nut, 1/4"-20 Thread Size, ASTM F594		PK	2	\$4.08	\$8.16
UP106 888	8747K112	Chemical-Resistant PVC Sheet, 12" x 12" x 1/8"		EA	5	\$6.36	\$31.80
				Subtotal		\$134.41	
				Shipping		\$8.57	
				Tax		\$0.00	
				Total Amount Due		\$142.98	



Bandelt, Matthew <bandelt@njit.edu>

www.mudsupply.com Order Confirmation

mollie@mudsupply.com <mollie@mudsupply.com>
To: bandelt@njit.edu

Thu, May 30, 2019 at 7:31 PM

Mudsupply.com
Specialty Construction Products

CustomerID# 16611

Customer Service - (844) 224-0049 M-F 8am - 4pm MST.

Thank you for your order. Your order number is 22224, placed 05/30/2019 at 04:31PM.
We will be sending you an email with your tracking number once your package ships.

Thank you for shopping at www.mudsupply.com. We hope to see you again soon !**Bill To:**

Matthew Bandelt
[150 Spencer Place](#)
Ridgewood, NJ 07102
United States
973-596-3011
bandelt@njit.edu

Ship To:

New Jersey Institute of Technology
Matthew Bandelt
[17 Summit Street](#), Colton Hall
University Heights
Newark, NJ 07102
United States
973-596-3011

Payment Info:

Credit Card: MasterCard
Matthew Bandelt
*****9150

Shipping Method:

FedEx Ground®

Order Details:

Code	Item	Qty	Price	Grand Total
6185	WR Meadows Rezi-Weld Gel Paste 1 Gallon Kit 3715210	1	\$74.83	\$74.83
				Subtotal: \$74.83
				Tax: \$0.00
				Shipping Cost: \$22.67
				Grand Total: \$97.50

Visit us again at <https://www.mudsupply.com/>

IMPORTANT - READ THIS If your package is **damaged**, refuse to accept the shipment and let us know immediately so we can file a claim with the shipper. If you do accept the package, please open your

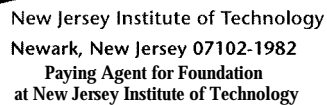
package immediately and inspect for any damage. Please report any damaged items to us within **2 days**. If the problem is not reported within **2 days**, we will not accept any damaged returned merchandise.

If your package does not contain the items you ordered or items are missing, you must report this or any problems to us within 2 days. After 2 days, the shipper will not be responsible for any claim, including but not limited to, missing items claims and damage claims.

All returned goods must be returned with 14 days of original purchase date.

Thank you.

***** Detach and retain for your records. *****



Wells Fargo Bank N.A.
420 Montgomery Street
San Francisco, CA 94104

AARON J. STRAND
300 Glenwood Ave Apt 526
Bloomfield NJ 07003-2966

AUTHORIZED SIGNATURE REQUIRED

C0000248814C A031100225A 2079950015585C

TRAVEL AUTHORIZATION / REIMBURSEMENT REQUEST FORM

RECEIVED

JUN 2 4 2019

NIJIT ACCOUNTS PAYABLE

I. TRAVELER DATA:

Name Aaron Strand (31395720) Department CEE
Home Address _____ Telephone Extension _____ Ext. 2446

II. TRIP DATA:

Dates 14-Sep-17 Location/Destination Newark, New Jersey
Purpose of Travel: Reimbursement for supplies in research lab

RECEIVED

JUN 2 5 2019

NIJIT ACCOUNTS PAYABLE

EXPENSE DATA:

IV. REIMBURSEMENT AMOUNTS

III. Travel Authorization			IV. REIMBURSEMENT AMOUNTS																
Estimate	Expense Type/Date	11 - Jun																	Total
\$0	Conference/Fees																		\$0.00
\$0	Air/Train																		\$0.00
\$0	Rental Vehicle																		\$0.00
\$0	Hotel (Lodging only)																		\$0.00
\$0	Meals*																		\$0.00
\$0	Detail Sheet**	136.27																	\$0.00
																			\$136.27

* Attach receipts if daily total exceeds \$60

** Attach detail sheet for mileage. Include receipts if total for taxis, parking and tolls exceed \$25

Prior Payments \$0.00
Account Distributions

Account:	1-997054-734002	100.00%	\$136.27
Account:		0.00%	
Account:		0.00%	\$0.00
Account:		0.00%	\$0.00
Total:		100.00%	\$136.27

Reimbursement Authorization

I certify that the expenses listed above were actually incurred and were necessary to fulfill the mission of the university.

Traveler [Signature] Date 6/17/19

Chair (All Travel) [Signature] Date 6/18/19

Provost/WP (\$3,501-\$10,000) _____ Date _____

President (\$10,001+) _____ Date _____

Disposition of Check: _____

Mail to Above _____

Hold for Pickup _____

WHITE ORIGINAL: Accounts Payable/ CANARY: Traveler/ GREEN: Misc / PINK: Traveler

16929057