

CNM Grant Procurement Memo

Applies to:

- Federal purchases \$10,000 and above or,
- State purchases \$20,000 and above
- Purchases less than \$60,000

Funding source (choose one):

State

Federal

Grant/Project Title: Dept of Education-Quantum Learning Lab

Project Director/PI: Brian Rashap

Grant number within Workday: GR300429

Description of goods or services: Short description of what is needed

Optical post and mounting parts

Benefit to grant and CNM: Describe how/why this purchase will meet objectives of project.

Optical posts and mounting parts to install Quantum chamber in Quantum Learning Lab

Estimated dollar amount: \$8,447.60

Rationale for method of procurement: Describe how quotes were gathered

Direct Quotes from Vendors or Vendor Websites

Contractor selection or rejection: Name each vendor and indicate whether selected or rejected. This will document and justify the decision for procurement.

- VENDOR #1: ThorLabs
 - ThorLabs: ACCEPTED
 - Amount of Quote: \$8447.60
 - Justification: Lowest Quote.
- VENDOR #2: MKS/Newport
 - QuTools: REJECTED
 - Amount of Quote: \$10,796.46
 - Justification: More expensive
- VENDOR #3: Edmunds
 - Newport / MKS: REJECTED
 - Amount of Quote: \$9,990 + shipping
 - Justification: More expensive, doesn't include optical breadboard

VENDOR #1: ThorLabs



43 Sparta Avenue • Newton, NJ 07860 • USA

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Quotation TQ0605620

Bill to

Central New Mexico Community College
Accounts Payable
P.O. Box 4586
Albuquerque, NM 87196
United States

Date 9/3/2024
Expiration Date 8/20/2025
Number TQ0605620-1
Your Reference Rashap/quote
Sales Contact Kate Schelle
Mode of Delivery FedEx Ground
Terms of Delivery Free Carrier
Payment Terms Net 30 days
Invoice Account 287440

Ship to

Central New Mexico Community College
Suite 3100
101 Broadway NE
Albuquerque, NM 87102
United States
Attention: Brian Rashap
Phone: 5058506352
Email: brashap@cnm.edu

Item# / Description	Quantity	Unit Price	Disc. %	Disc. Price	Amount	Availability
1 ESK16 TR Post and Post Construction Essentials Kit Unit Net Weight: 20.0262kg Commodity code: 9031.90.9160 Country of Origin: USA REACH: SVHC Free RoHS: Compliant	1.00	2,465.90	10.00	2,219.31	2,219.31	Available
2 ESK18 1" Optical Mounts Essentials Kit Unit Net Weight: 13.6476kg Commodity code: 9033.00.9000 Country of Origin: USA REACH: SVHC Free RoHS: Compliant	1.00	6,206.58	10.00	5,585.92	5,585.92	Available
3 MB18 Aluminum Breadboard, 18" x 18" x 1/2", 1/4-20 Thread 55 X 49 X5 CM @ 8 KG Unit Net Weight: 7.6377kg Commodity code: 9031.90.9160 Country of Origin: USA RoHS: Compliant REACH: NoSVHC_247	1.00	333.95	10.00	300.56	300.56	Available
4 SM1D12D Adjustable 1" Iris Unit Net Weight: 0.0218kg Commodity code: 9033.00.9000 Country of Origin: DEU REACH: SVHC > 0.1% Lead RoHS: Exempt - Annex III - 6(c)	3.00	83.58	10.00	75.22	225.66	Available

Phone: 973-300-3000 • Fax: 973-300-3600 • Email: sales@thorlabs.com




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Subtotal	8,331.45
Shipping & Handling	116.15
Sales Tax	0.00
Grand Total	8,447.60 USD

VENDOR # 2 – MKS/Newport


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[EN](#)
[Support: \(877\)8](#)

Cart Overview

 Your order qualifies for a free gift!
[Select your free gift here.](#)

— Cart Items (4 items)

Review complete standard product pricing and availability details below. Select 'Request a Quote' for full quote item pricing and availability details.

	Description	Availability	Price	Qty.	Total
	Optical Post and Accessory Kit, 234 Components, Imperial Threads Model: OMK16	In Stock	\$2,318	<input type="text" value="1"/>	\$2,318
				Save for Later Delete	
	A-LINE Lens Alignment Kit, 1 inch, 45 Components, Imperial Threads Model: OMK31	In Stock	\$1,947	<input type="text" value="1"/>	\$1,947
				Save for Later Delete	
	Optical Mounts and Accessories Kit, 1.0 in., 83 Components, Imperial Model: OMK18	In Stock	\$5,850	<input type="text" value="1"/>	\$5,850
				Save for Later Delete	
	Optical Breadboard Plate, Solid Aluminum, 18 x 18 in., 1 in. 1/4-20 Grid Model: SA2-18X18	In Stock	\$367	<input type="text" value="1"/>	\$367
				Save for Later Delete	

[Proceed to Checkout](#)
[Request a Quote](#)
[Continue Shopping](#)


Cart Summary

Quote Items (0):	\$0
Standard Items (4):	\$10,482
Surcharge:	\$314.46
Subtotal:	\$10,796.46

Quick Add to Cart:

 [Add](#)

Additional Options

 [Order from Saved List](#)
Add to your cart from a saved list.

 [Export Your Cart to Excel](#)

VENDOR #3: Edmunds

edmundoptics.com/ff/lab-starter-kits/15111/

Search by Keyword, Stock Number, or Resource


My Account Cart

Shop Manufacturing Learn Company

English USD 1-800-363-1992 Contact Us

Family ID #3786

Lab Starter Kits



Lab Starter Kit (Not all products shown)

- Ideal Starting Point for New Labs
- 255 Individual Parts Included
- Optics, Optomechanics, Cleaning, Tools, and More
- English and Metric Based Mounting Versions Available

Lab Starter Kits are ideal for stocking a brand new lab. They feature essential products useful for any lab, from optics to detectors to cleaning and tools. Included in the kits are a range of lenses, filters, and prisms suited primarily for the visible spectrum. Lab Starter Kits also come with two light sources, a white LED, and a 640nm Coherent High Performance Stingray Laser Diode module. English and Metric mounting versions are available, with optomechanics and tools compatible with the included optics.

Common Specifications

Contents of Kit:	
See Technical Information tab for a detailed list of items included in the kit	

Products Technical Information

PRODUCTS

Export Specifications

Title	Compare	Stock Number	Price	Buy
Lab Starter Kit, Metric Mounting	<input type="checkbox"/>	#37-090	\$9,990.00 Request Quote	CONTACT US 1 Cart
Lab Starter Kit, English Mounting	<input type="checkbox"/>	#34-560	\$9,990.00 Request Quote	CONTACT US 1 Cart

TECHNICAL INFORMATION