

# Budgetary Estimate

4110 Alamogordo Rohovec Center Renovation

6/18/2021

New Mexico State University

Robert Estrada, Estimator/Project Manager Sr.



Facilities and Services

**Project Development  
and Engineering**

June 18, 2021

Heather Watenpaugh  
University Architect  
Campus Planning  
New Mexico State University

Dear Heather,

Thank you for working with Facilities & Services, Project Development and Engineering on your renovation needs. We are confident that you will be very satisfied with the services that we offer and the deliverables received. Facilities and Services has assembled an experienced team of design, engineering, and construction professionals, committed to assisting you with your project ideas. If you have any question related to the attached budgetary estimate, I can be reached at (575) 646-2683 during normal business hours or via email at [robrada@nmsu.edu](mailto:robrada@nmsu.edu). If for any reason you are not satisfied with my assistance, please contact Robert Herrera, Assistant Director at (575) 646-5213.

As your future needs arise, we will be happy to help you evaluate those needs and offer you the services that will help you achieve your goals. Let our team turn your ideas into reality. Again, thank you for working with our team and I look forward to working with you in the future.

Sincerely,

Robert Estrada, AEP  
Estimator/Project Manager Sr.

**Disclaimer:** How we approach project estimating is unique due to the level of project knowledge at the time of the estimate. To a great extent estimates are by nature unclear or inexact because a choice between alternatives has not been made at this very early stage, so if you have any questions on how to apply the values, please talk to us. Estimates are subject to change and should be refined as the specific project requirements (scope) is refined. It is the requestor's obligation to carefully review and confirm the information provided is valid and reflects the scope of work requested by the project customer.

## **Purpose**

The purpose of this budgetary estimate is to determine the conceptual cost to renovation the interior and exterior of the Rohovec Center at the Alamogordo campus.

## **Project Scope**

Square foot costs for renovations to the entire building.

## **Budgetary Estimate Qualifications**

The attached budgetary estimate is an initial projection of cost based on preliminary observations, quantities, general construction methods, and the scope of work we discussed. The construction budget estimate is based on known conditions and the described general scope of work. The estimate was developed by drawing on historical cost and current construction cost library. The actual cost may vary (+/- 30%) of the estimated amount. If the estimate as presented meets with your approval, and you would like to proceed with this project, please submit a Project Request at: [http://www.ofs.nmsu.edu/req\\_selection.htm](http://www.ofs.nmsu.edu/req_selection.htm)

## **Inclusions**

### **The budgetary estimate for the above reference includes the following:**

- Square foot costs for renovations
- Renovate all restrooms (look at increasing size)
- Replace all flooring
- Replace seating and flooring in auditorium
- Replacing stage geared towards lecturing
- Replacing stairs to storage areas
- Renovate storage area
- Replace total HVAC system (ductwork at a minimum)
- Remove and dispose of theater curtains
- Women's dressing room into storage

- Remove dressing room restroom
- Clear backstage area
- Combine storage areas if possible
- Turn W/D area into custodial closet
- Remove old baseboard heaters
- Remove partitions and upgrade lighting and audio systems
- Typical classroom tech upgrade
- Exterior doors and stucco

## **Exclusions**

### **The budgetary estimate does not include:**

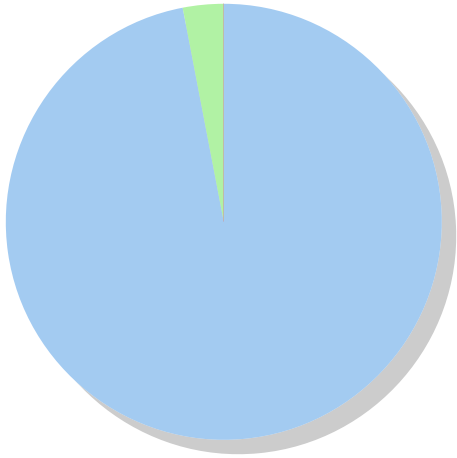
- Escalations on material and labor
- Specifications on equipment

**Estimate: 249 4110 Rohovec Center Renovations**

**Estimate Cost Types**

Description	Quantity	Material	Labor	Sub	Equip	Other	Total Cost
<b>01 GENERAL</b>							
Lighting upgrade per SF	3,200.00 SF	38,400.00	0.00	0.00	0.00	0.00	38,400.00
Stage Demolition and Replacement per SF	2,800.00	28,000.00	28,000.00	0.00	0.00	0.00	56,000.00
Seating and Flooring Renovation per SF	3,200.00 SF	320,000.00	0.00	0.00	0.00	0.00	320,000.00
HVAC Renovation per SF	11,000.00 SF	220,000.00	0.00	0.00	0.00	0.00	220,000.00
Roofing Renovation per SF	11,000.00 SF	275,000.00	0.00	0.00	0.00	0.00	275,000.00
Classroom Tech (Audio/Video)	1.00 LS	18,000.00	0.00	0.00	0.00	0.00	18,000.00
Typical Renovation per SF	2,350.00 SF	235,000.00	0.00	0.00	0.00	0.00	235,000.00
Restroom Renovation per SF	180.00 SF	54,000.00	0.00	0.00	0.00	0.00	54,000.00
<b>Totals</b>		<b>1,188,400.00</b>	<b>28,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>\$1,216,400.00</b>
<b>09 FINISHES</b>							
Exterior Finish System and Openings Replacement	1,300.00 SY	200,200.00	15,267.20	0.00	0.00	0.00	215,467.20
<b>Totals</b>		<b>200,200.00</b>	<b>15,267.20</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>\$215,467.20</b>
<b>Sub-Total (Base Cost)</b>		<b>1,388,600.00</b>	<b>43,267.20</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>\$1,431,867.20</b>

### Estimate Summary



- Material [\$1,388,600]
- Labor [\$43,267]
- SubContractor [\$0]
- Equipment [\$0]
- Other [\$0]

Description		Total
<b>Sub-Total (Base Cost)</b>		\$1,431,867.20
<b>Sub-Total (Direct Cost)</b>		\$1,431,867.20
Overhead	10.00%	143,186.72
Profit	15.00%	236,258.09
Contingency	10.00%	181,131.20
E Factor	10.00%	199,244.32
<b>Sub-Total (Indirect Cost)</b>		\$2,191,687.53
Architect/Engineer	9.00%	197,251.88
Administration Costs	4.25%	101,529.92
NMGRT	8.13%	202,475.16
<b>Total Estimate</b>		\$2,692,944.49



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Facilities and Services  
 Project Development and Engineering

## Estimate Scope of Work Approval

### Overview

This overview will paraphrase the scope of work discussed on site and described in the PRF

<b>Project Name</b>	Rohovec Center		
<b>Project Client</b>		<b>Estimator</b>	Robert Estrada
<b>Date of Request</b>		<b>Date of Assessment</b>	
<b>Project Purpose</b>			
<b>Scope Description</b>	<p><b>Rohovec</b></p> <ul style="list-style-type: none"> <li>• Renovate all restrooms (look at increasing size)</li> <li>• Replace all flooring</li> <li>• Replace seating and flooring in auditorium</li> <li>• Replacing stage geared towards lecturing</li> <li>• Replacing stairs to storage areas</li> <li>• Renovate storage area</li> <li>• Replace total HVAC system (ductwork at a minimum)</li> <li>• Remove and dispose of theater curtains</li> <li>• Womens dressing room into storage</li> <li>• Remove dressing room restroom</li> <li>• Clear backstage area</li> <li>• Combine storage areas if possible</li> <li>• Turn W/D area into custodial closet</li> <li>• Remove old baseboard heaters</li> <li>• Remove partitions and upgrade lighting and audio systems</li> <li>• Typical classroom tech upgrade</li> <li>• Exterior doors and stucco</li> </ul>		