



CITY OF NOVI CITY COUNCIL
APRIL 8, 2024

SUBJECT: Consideration of approval to purchase and install sound dampening panels for the Lakeshore Park community building from Takeform, through the General Services Administration (GSA) cooperative purchasing contract, in the amount of \$69,346.15.

SUBMITTING DEPARTMENT: Parks, Recreation and Cultural Services

EXPENDITURE REQUIRED	\$ 69,346.15
AMOUNT BUDGETED	\$ 105,870
APPROPRIATION REQUIRED	\$ 69,346.15
LINE ITEM NUMBER	208-752.00-976.191

BACKGROUND INFORMATION:

The Lakeshore Park Community Building is used for Camp Lakeshore, Novi Public Library, and Parks, Recreation & Cultural Services programs as well as various city sponsored meetings and activities. Staff, participants, and instructors have expressed concerns with the acoustics of the rooms. Due to the hard surfaces and high ceilings of the main room (Dodge Brothers Room), sound echoes and causes communication and programming issues.

City staff are recommending the purchase and installation of acoustical sound reduction panels for both the Dodge Brothers Room and the small activity room. Initial quotes were estimated to be in excess of \$100,000. Staff met with a local vendor (Omni Tech Spaces in Wixom) and discussed options that would maintain the architectural aesthetics while gaining significant reduction. The vendor recommended utilizing Takeform for sound calculations, room renderings and purchase of acoustical products. Takeform completed a site visit in early 2024 to verify measurements and calculations. An estimated 63% reduction in sound echoing will occur with the addition of wall and ceiling panels.

The General Services Administration (GSA) cooperative purchasing contract will be utilized to significantly reduce the cost of the project. It is anticipated the project can be completed before Camp Lakeshore occupies the building for the summer.

RECOMMENDED ACTION: Consideration of approval to purchase and install sound dampening panels for the Lakeshore Park community building from Takeform, through the General Services Administration (GSA) cooperative purchasing contract, in the amount of \$69,346.15.



branding space. moving people.

Quorum Group, LLC DBA

Estimate #: 218566

March 28, 2024

Prepared For:

City of Novi

45175 W 10 Mile Rd
Novi, MI 48375-3006

Account Manager: **Kaitlyn Delamarter**

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Jeff Muck

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jmuck@cityofnovi.org

Representative: **Tiffani Caputo**

tiffani.caputo@ki.com
(614) 374-1796

CIT0112: City of Novi - Lakeshore Park

Combined_Full Scope

	QTY	Unit Net	Extended Net
1 Type OS: Suspended Custom Ceiling Panels	1	\$29,408.18	\$29,408.18
2 Types OM.1-OM.5: Wall Panels (Kid's Activity Room)	1	\$20,428.36	\$20,428.36
3 Types OM.6-OM.10: Wall Panels (Meeting Room)	1	\$8,766.45	\$8,766.45
4 Takeform Certified Installation Service - Standard Labor (1 Install Trip: 3 Days _ Full Scope)	1	\$9,200.00	\$9,200.00
		Subtotal:	\$67,802.99
		S & H:	\$1,543.16
		Taxes:	\$0.00
		Total:	\$69,346.15

CIT0112: City of Novi - Lakeshore Park

Terms: Net 30

Contract # GS-07F-5546R
Federal Supply Schedule 078, SIN 366-11
DUNS: 803784537 / CAGE CODE: 3YZZ7
Contract Period 1/1/05 to 12/31/2024

Prices reflect GSA discount.

NOT ON CONTRACT: Some items are non contract open market items.

RELEASE TO PRODUCTION: Client approvals of rendering, location plan and message schedule/proof required prior to production.

SHIPMENT WINDOW: If shipment cannot be completed within 1 year of purchase order, a price escalation of 7% shall apply with an additional 7% for every ensuing year. The increase shall be based on total invoice excluding taxes.

DELIVERY: 4 weeks after receipt of approvals contingent on project scope and materials.

FOB Origin, with full freight allowed unless noted.

INSTALLATION: Unless indicated, sign installation is not included. If shown, price is based on the minimum trips required to perform the work. If additional trips are necessary, for reasons beyond our control, additional charges may apply. Please advise if multiple trips are anticipated. Prices reflect installations performed during regular business hours (M-F, 7:00am - 5:00pm). Work outside these hours or days will incur additional cost.

CHANGES: Changes in quantities, sign types and/or finishes may affect prices. Further, due to rising material prices, it may be necessary to adjust prices for orders which fail to ship within one year of placement.

CANCELLATION: Canceled orders shall be subject to a 25% fee.

EXPIRATION: Prices are valid for 90 days.

WARRANTY: Takeform warrants its products to be free of defects in material and workmanship for a period of five years from date of shipment. Warranty covers all material and labor to repair or replace products determined to be defective.

Purchase Order: _____

Total: \$69,346.15

Signature: _____

Date: _____

Rendering

Project:
 City of Novi - Lakeshore Park

Date: 11.21.23 Drawn By: AKB

Filename:
 CIT0112_215175_RND_rev2

Design Review By:
 JF 03.14.24

Revisions:
 12.18.23AKB updt options
 03.14.24AML update dimensions

Scale: 1/8" = 1'

Oomph

CREATIVE ACOUSTICS

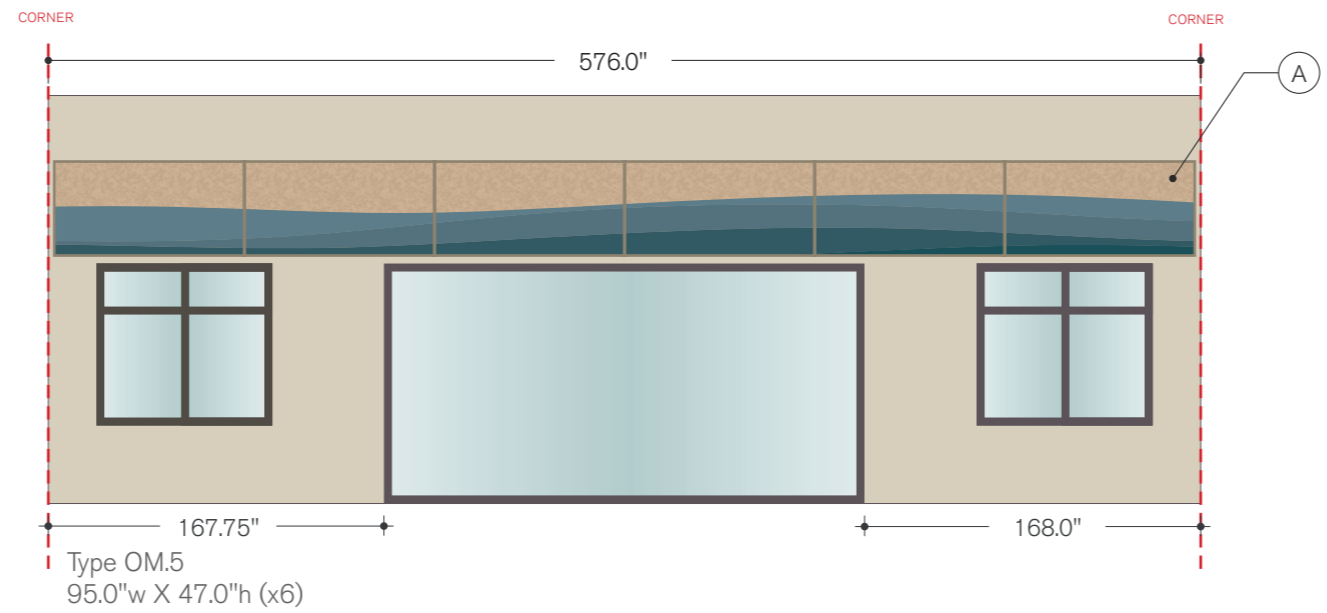
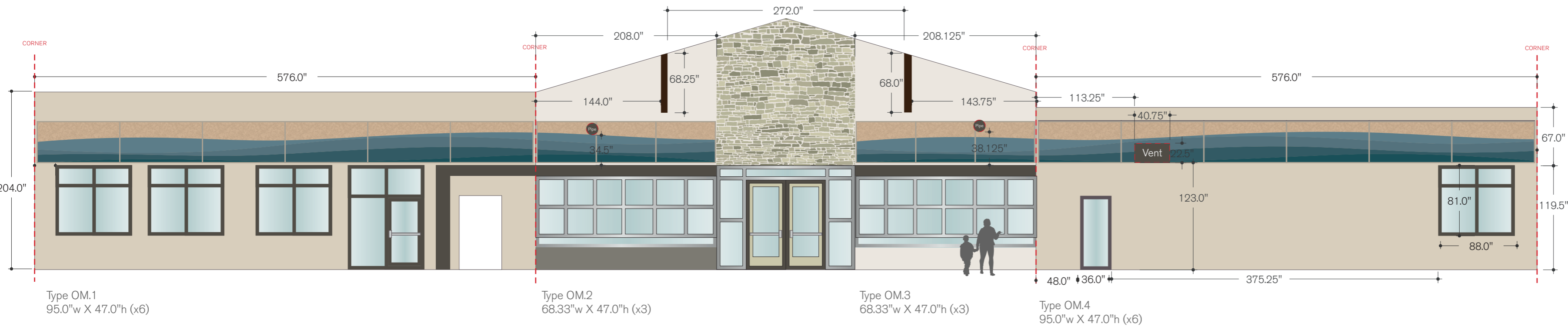
- Notes:**
- Push-thru patterns are NOT compatible with adhesive-mounted wall panels.
 - Standard panels may include print OR cut pattern, but NOT both

Product Approval

As Is As Noted

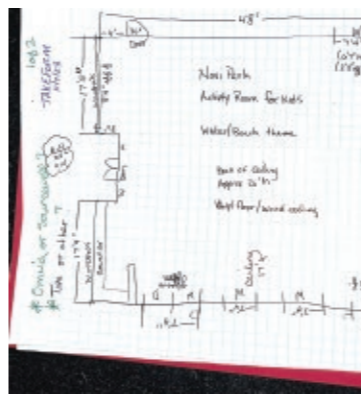
Approved By:

Date:



Kid's Activity Room

Oomph
 Panel Color: **AC150** Toasty Buns
 Print Pattern: **TBD** w/ 100% Spot



Rendering

Project:
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CREATIVE ACOUSTICS

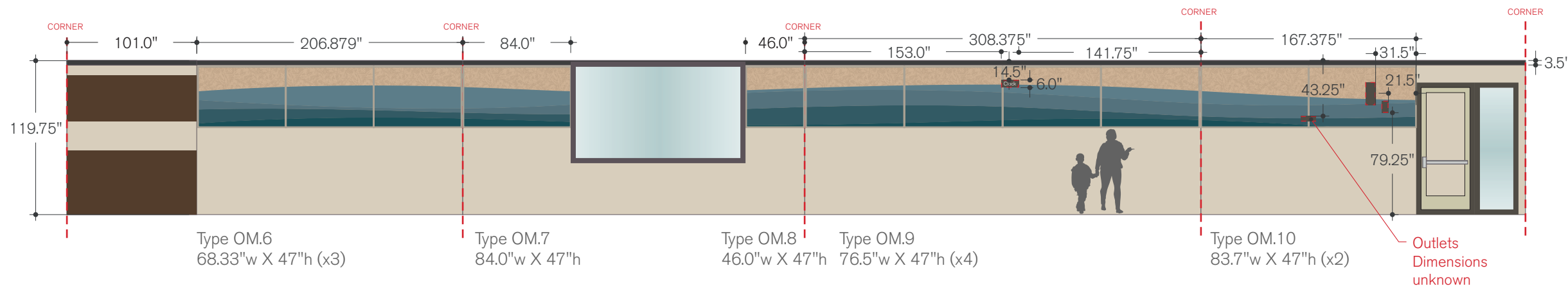
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Product Approval

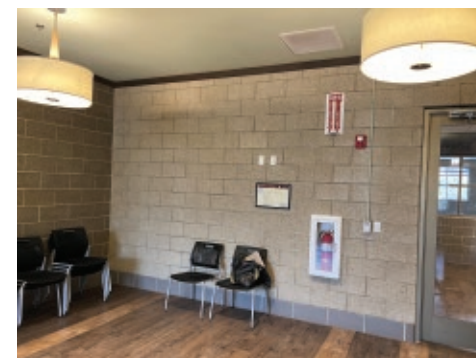
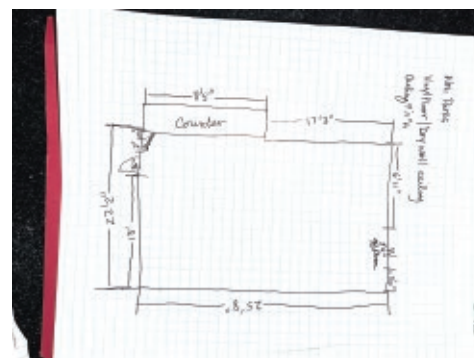
As Is As Noted

Approved By:

Date:



Meeting Room



Rendering

Project:
 City of Novi - Lakeshore Park

Date: 11.21.23 Drawn By: AKB

Filename:
 CIT0112_215175_RND_rev2

Design Review By:
 JF 03.14.24

Revisions:
 12.18.23AKB updt options
 03.14.24AML update dimensions

Scale: 1/4" = 1'

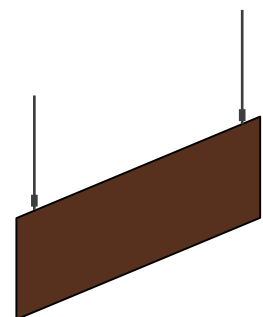
Oomph

CREATIVE ACOUSTICS

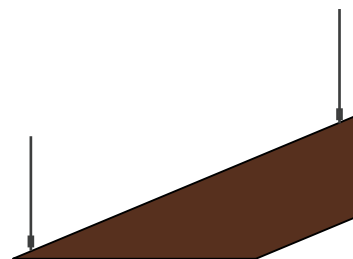
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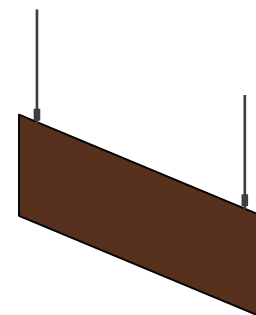
As Is As Noted
 Approved By: _____
 Date: _____



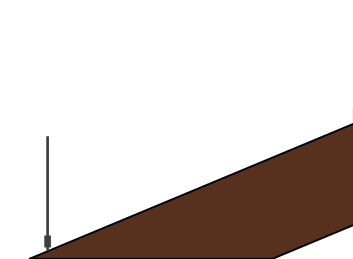
Type OS.1a
 Sizes: 60.952"w X 50.709"h
 QTY: 16
 Cable Suspended



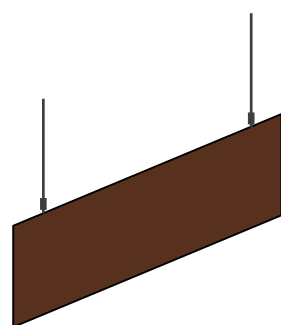
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 QTY: 3
 Cable Suspended



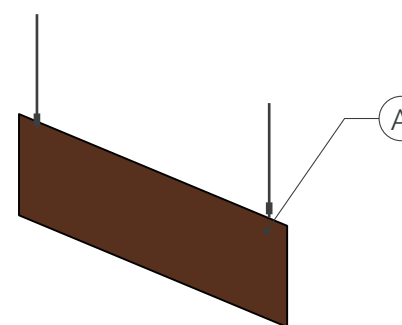
Type OS.2a
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 QTY: 16
 Cable Suspended



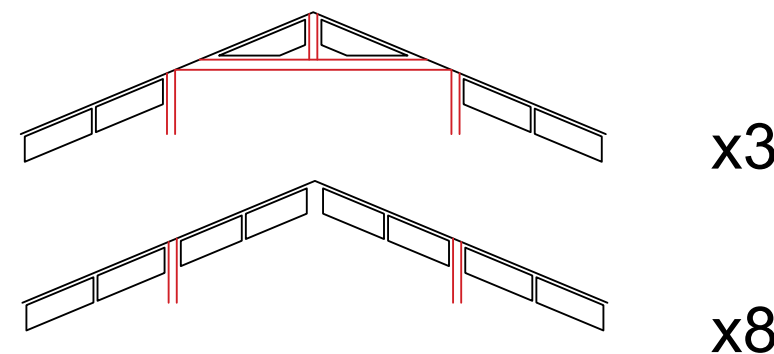
Type OS.2c
 Sizes: 86.146"w X 35.894"h
 QTY: 3
 Cable Suspended



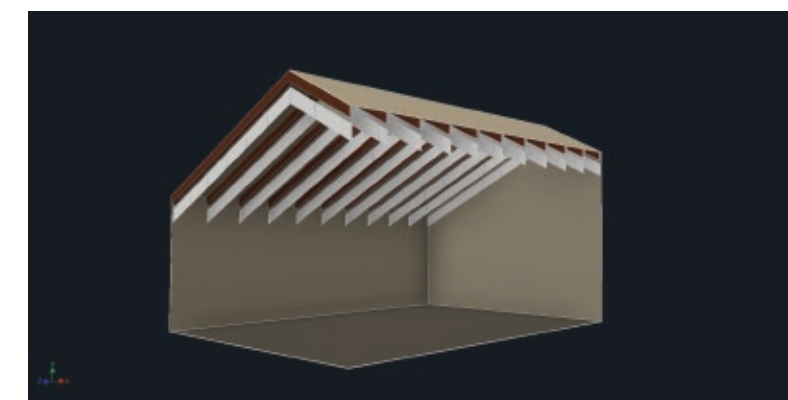
Type OS.1b
 Sizes: 67.048"w X 53.25"h
 QTY: 22
 Cable Suspended



Type OS.2b
 Sizes: 67.048"w X 53.25"h
 QTY: 22
 Cable Suspended



Elevation View



Oomph



(A) Panel Color: **AC155** Bad Dog