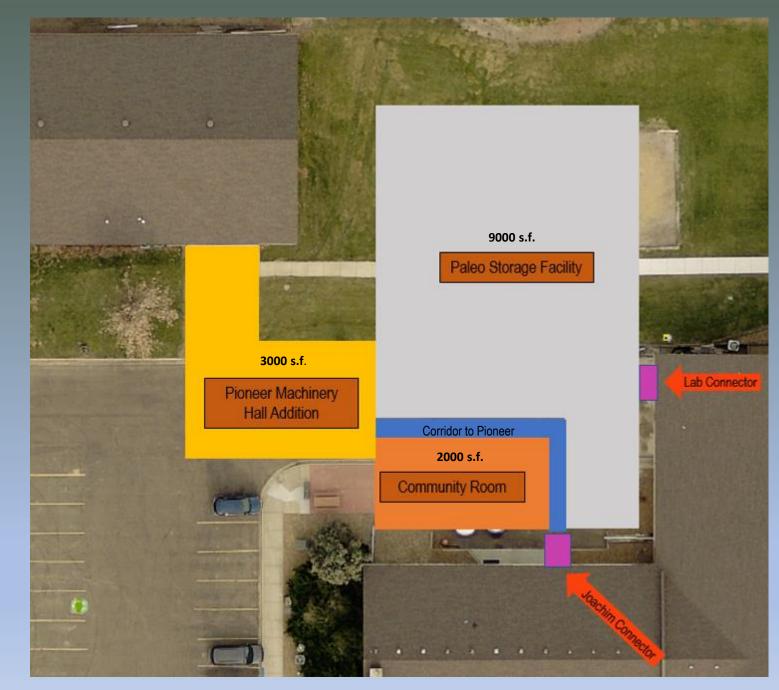
Museum Expansion Proposal

City of Dickinson/Destination Development Grant Funds 9000 s.f. Paleo Storage Facility & Laboratory \$3,150,000 2000 s.f. Community Room \$700,000 **Restroom Upgrades** \$100,000 New Construction Total \$3,950,000 Other Facility Upgrades (listed following slides) TBD **Available Budget Destination Development Grant** \$1,000,000 City of Dickinson – 2024 (source -sales tax) \$2,500,000 City of Dickinson – 2025 (source -sales tax) \$2,500,000

Stark County Historical Society is proposing to request County funds for expansion of Pioneer Machinery Hall. Current estimate: \$750,000



NEW CONSTRUCTION	Museum Expansion Budget Worksheet - April 2023 (ver. 2)			
NEW CONSTRUCTION	Description		Cost Estimate	
Paleo Storage Facility	9,000 s.f. facility		50,000.0	
Laboratory	Opening into existing Lab	inc	cluded	
	Equipped with compressed air lines/dust extractors/drop-down electric access	inc	cluded	
	Lab cabinetry and movable workstations	included		
	Lab office space (Lab Manager/preparator - other staff accomodated in existing offices)	inc	cluded	
Miscellaneous	Overhead door for exterior access	inc	cluded	
Community Room	2,000 s.f. multi-purpose room with support space	\$ 7	00,000.0	
General	Classroom/Conference/Programming - open space			
	Youth Activities - to use open space and be served by built-in storage cabinetry and mobile activitiy centers			
Support Space	Family Restoom			
	Serving counter with sink and cabinetry			
Equipment Note	Technology for room to be determined via IT Dept. consultation			
DEMOLITION - Dino Museum				
Sandpit enclosures	Opens floor space for improved exhibits and enhanced visability of exhibits			
Lab windows, wall beneath & cabinets	Larger opening provides better Lab viewability and easy access to exhibit hall via moveable transparent doors			
Gift Shop sales counter	To be replaced with more efficient sales station			
Conference Room partition	To provide more space, better kitchenette access			
DEMOLITION - JOACHIM MUSEUM				
Gallery South	Remove large unused sliding wood door, open up display space			
Windows Osborn Gallery	Remove inefficient windows to fill-in to eliminate southern exposure (UV light)			
Restroom - West	All fixtures - space to convert to collections storage			
Restroom - East	All fixtures pursuant to reconfiguration as a Family Restroom			
First Floor storage - west wall	Remove 'kitchen' counter installation (antiquated, unused and food prep cannot be in collections storage)			
First Floor storage - north wall	Remove overhead door (double door replacement with employee swipe card entrance)			
First Floor Storage - north employee do	Redunant with double door install; doorway cement in poor condition			
Second Floor Storage	Eliminate drop stairway access to 2nd floor (to be replaced with joists and flooring			
EXISTING FACILITIES UPGRADES				
LIGHTING - DINO MUSEUM				
Lobby	Update to LED lighting			
Gift Shop	Update to LED lighting			
Conference Room	Update to LED lighting			

Exhibit Gallery	Gallery lighting improvements - evaluate capacity of existing structure/update as needed for ideal lighting		
'Old' Paleo Laboratory	Update to LED lighting		
Paleo Offices	Update to LED lighting		
LIGHTING - JOACHIM MUSEUM			
Main Gallery	Update to LED lighting		
Osborn Gallery	Update to LED lighting		
Storage 1st Floor	Update to LED lighting - reconfigure to one central light bank		
HVAC - DINO MUSEUM		,	
Main Unit - 2nd Floor South	Evaluate for upgrade/replacement - North Dakota Dept of Commerce grant program eligible		
Secondary Uniit - 2nd Floor South	Evaluate for upgrade/replacement - North Dakota Dept of Commerce grant program eligible		
Paleo Lab/Office Unit - 2nd Floor North	Evaluate for upgrade/replacement - North Dakota Dept of Commerce grant program eligible		
HVAC - JOACHIM MUSEUM			
Main Unit - 1st Floor	Evaluate for upgrade/replacement - North Dakota Dept of Commerce grant program eligible		
	Note - Joachim attic unit is in good condition and little-used in the past, no work/replacement needed		
RESTROOMS (costs combined)			
Dino Museum	Revise layout for ADA access, replace/add fixtures as needed, update floor & wall finishes, both buildings	\$	100,000.00
Joachim Museum	Reconfigure current employee restroom with ADA compliant Family Restroom		
MISC. UPGRADES - DINO	***************************************		
Handicap Ramp	Evaluate for current ADA compatibility, revise as needed		
Sandpits - Electrical Outlets	Relocate demolished enclosure wall's electric outlets		
Sandpits - Flooring	New floor covering in bare cement areas		
Laboratory	Replace demolished windows with 80"+ glass panel sliding doors for large specimen gallery access		
Gift Shop - Sales Station	Install new sales station to accommodate two staff - match millwork to built-in gallery cases		
Gift Shop - Sales Display	Upright, wall-mounted lockable display cabinets (2), millwork to match built-in gallery cases		
Gift Shop - Flooring	New floor covering		
Gallery	Install fill-in walls at south and east sides of sandpit overviews - walls to provide backing for display cases		
Conference Room	Dress-off shortened wall, new floor covering		
MISC. UPGRADES - JOACHIM			
Gallery Emergency Exit	Update door weather-proofing and review for current code compliance/replace if needed		
Windows Osborn Gallery	Fill-in window opening, cover exterior with black glass to retain window 'look'		
Restroom - West	Covert to collections storage/access via west wall into current collections storage - planned negative storage		
Restroom - East	Convert to ADA Family Restroom, reconfigure entranceway to eliminate 90-degree turn at door		
First Floor storage - overhead door	Install double door with card swipe access control, fill-in remainder of opening		
First Floor Storage - north employee do	Fill-in obsolete opening		
Second Floor Storage	Fill-in drop stairway opening with joists and flooring		