Agency: Commerce, Community and Economic Development

Grants to Named Recipients (AS 37.05.316)

Grant Recipient: Alaska Museum of Natural History **Federal Tax ID:** 920138658

Project Title: **Project Type:** Remodel, Reconstruction and Upgrades

Alaska Museum of Natural History - New Science Facility Project and Building Upgrade

State Funding Requested: $250,000 **House District:** Anchorage Areawide (16-32)

Future Funding May Be Requested

Brief Project Description:

Current Facility Capital Upgrade and Procurement of Lot in Mountain View for a New Museum Science Education and Exhibits Building Project.

Funding Plan:

Total Project Cost:	$10,000,000
Funding Already Secured:	($150,000)
FY2013 State Funding Request:	($250,000)
Project Deficit:	$9,600,000

Funding Details:

$150,000, State of Alaska, 2011

Detailed Project Description and Justification:

The Alaska Museum of Natural History is the only Museum in Alaska educating, exhibiting and mentoring exclusively on Science. We focus on the applied sciences which include geology, paleontology, biology, archeology, etc. Originally located in Eagle River, the Museum acquired the Midnight Sun Boat Warehouse building in Mountain View in 2002 through HUD and Community Block grants. Since 2003 the main building has undergone many improvements including heating and sprinkler system installations. Since opening in 2005 Museum admission and education workshop numbers have increased on average 20% to 30% yearly.

In 2011, the Museum completed a Rasmuson and Foraker Foundation Pre-Development grant that surveyed our existing facility and explored additional facility space. A code and compliance survey was prepared for our existing structures. Through this study it became clear that our small cold storage building needed to be demolished. The Museum applied to the state and received funds to demolish this structure, which is scheduled for 2012. Because of this survey we also discovered that we cannot add to our present building due to lot size and parking pressures as dictated by municipal code Title 21, and because our existing building cannot be connected to a new building due to structural constraints. The Museum is working beyond the capacity of the present structure and we require more facility space.

The Museum is committed to upgrading our existing facility. Museum staff and Board have identified and obtained quotes for capital projects for our existing building that include upgrades and repairs to the bathrooms, stairway, and electrical system. We will proceed with these improvements as soon as funding is secured.

For use by Co-chair Staff Only:

$250,000 Approved

3:19 PM 5/2/2012

Contact Name: Kendra Kloster
Contact Number: 465-6259

In addition, as capacity has been reached in our present building and we are unable to fulfill the demand for our scientific education, research and mentoring programs due to space constraints, the Museum wishes to procure land in Mountain View and build a facility for education, exhibits and research. This facility would be built to suite and would improve our education, mentoring, exhibit and research capacity in a building that will be designed for the comfort of our visitors. The requested capital grant would also aide in our planning phase for expanding the Museum.

Our current building, originally a boat warehouse, will be upgraded and utilized for all Museum activities until a new facility is constructed, then will be fitted for our collections management. We will be able to utilize the existing building as a facility for our extensive Museum collections and collections staff as well as rent laboratory space to visiting science professionals and government personnel in the applied sciences such as anthropology and geology. We will also be able to rent collections space to state and government entities such as the BLM. A non-chemical (not hazardous) laboratory space will be constructed to allow the public to view laboratory activities and for our Museum studies internship program. The cost of this would retrofit would be covered by education, laboratory and collections grants. This plan would also bring operations income in for the new facility through collections and laboratory rental space.

A new facility will allow us to provide more education workshops, mentor students and graduates in laboratory and Museum exhibit environments and improve customer comfort for all visitors with a larger and warmer space and adequate bathroom and washroom facilities. A built to suite facility would provide us with much needed janitorial, tool room and loading dock space as well as provide us with venue space for our fundraisers and community service programs. This facility would increase our footprint from 6,000 square feet of education and exhibit space to 20,000 square feet. The Museum would continue to donate venue space to other 501(c)(3) organizations for venue fundraising as well as continue to provide free admission or greatly reduced admission to neighborhood schools, Camp Fire and the Mountain View Boys and Girls Club through our Title 1 Scholarship program. The Museum also provides reduced admissions to other 501(c) (3) service organizations such as Hearts and Hands.

The Alaska Museum of Natural History is committed to staying in Mountain View. We are dedicated to science education and mentoring and outreach for students in Anchorage, rural Alaskan, and international students, and to exhibiting to Alaskans and visitors to Alaska. We are continually improving our education, mentoring, exhibit and research programs. Our Title 1 scholarship program, which pays for admission, transportation and outreach to Title 1 schools in Anchorage and the Mat-Su as well as admission to non-Title 1 students who cannot pay admission, is being expanded to rural Alaska through Skype workshops and our Outreach program. We are committed to science and we are making a positive change in the lives of Alaskans, Alaskan students and the underserved students in Anchorage including those in our own neighborhood.

Yearly, over 11,000 students and visitors come to our Museum and these numbers continue to grow an average of 20% annually. Our limited venue space, 6000 square feet - capacity 100 people, is not adequate for education workshops and tours larger than 60 students at a time. This limits our ability to provide education workshops to every teacher requesting them, and severely limits our ability to provide venue space for events or gatherings for ourselves and for other charitable organizations. In 2011 the Museum educated over 5,000 students. Other Alaskan Museums with over 170,000 square feet average 13,000 students yearly. It is clear that the Alaska Museum of Natural History is a good resource for area educators. Due to our admissions and education growth we have outgrown our present facility. A larger space will also allow us more program cooperation with other Alaskan Museums.

Mountain View is a diverse neighborhood and the Alaska Museum of Natural History does real and permanent good for this community, Anchorage and Alaska. Our service of providing science education, exhibits and mentoring is needed in Alaska. Museum staff attended the invitation only international National Science Foundation, Smithsonian Institution "Education in

the 21st Century In Natural History Environments" conference where all Museum education and mentoring policies were reviewed and updated. We have a very real plan for science education, research, exhibits and mentoring for Alaskan students competing in what is the global market of science. A new facility gives us the opportunity to bring in more students and scholarship students for workshops and mentoring, allows us to improve the comfort of our visitors, gives us much needed janitorial space and provides our visitors with larger and more impressive exhibits that we currently cannot show due to ceiling height constraints. In every way a new facility and improvement of our existing facility aids and improves Alaskans.

Project Timeline:

2012: Project Pre Development grant, Project Planning, Continue capital upgrades present building, Demolish annex
2013: Begin grant process:retrofit existing building, Land Procurement, Project Manager hire and project bids, Continue capital upgrades,
2013-14: Finish upgrades, existing building, Demolishion complete new site, if applicable, Begin new facility building
2014-15: Finish new facility and move in
2015-17: Begin final retrofit, project end

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Alaska Museum of Natural History

Grant Recipient Contact Information:

Name:	Katch Bacheller
Title:	Executive Director
Address:	201 North Bragaw
	Anchorage, Alaska 99508
Phone Number:	274-2400
Email:	katch22@alaskamuseum.org

Has this project been through a public review process at the local level and is it a community priority? [X] Yes [ ] No

For use by Co-chair Staff Only:

3:19 PM 5/2/2012

Contact Name: Kendra Kloster
Contact Number: 465-6259

2012 FUNDING REQUESTS
Mountain View Community Council

Date: November 29, 2011
From: Mountain View Community Council
Subject: Capital Projects Funding Request to Legislature
*** Numbering does not indicate priority ***

1. **Alaska Museum of Natural History**

The Alaska Museum of Natural History (AKMNH) is upgrading its current facilities and is prepared to expand with a new Science Center in Mountain View. The Museum needs more room to meet the demands of the thousands of students visiting yearly. This expansion would allow AKMNH to meet educational programming goals that currently can't be met due to lack of space. AKMNH is unique to Alaska in that it has a purely scientific focus. The Council supports this facility as a distinguished learning center for Mountain View youth and all students in the Anchorage School District rural Alaska. It's location in Mountain View is not only a valuable educational experience but also an important asset for the neighborhood. This request would cover current building upgrades for museum collections and the site and building for the new Science Center**. $10 million requested**

2. **Northeast Anchorage Skate Park**

Funds will be used for planning, site selection, construction and installation of a new Northeast skate park in Mountain View. Mountain View residents have clamored a long time for a skate park. Kids and recreational users from the Eastside will be able to access this new major improvement which would be centralized in Mountain View. This planning piece might be synced up with the Davis Park Field Upgrades.

$1 million requested

3. **Davis Park Athletic Field Upgrades**

Davis Park draws users from all across Anchorage. The park is a well-used community hub and hosts the Polar Little League, Anchorage Ultimate Frisbee, and the Alaska Rugby Union. Upgrades to Davis Park Little League field and multipurpose fields and related park amenities are necessary at this point in time for the park to remain an attraction. **$500,000 requested**

Additionally, Polar Little League requests funding for signage, field and dug-out improvements as well as for uniforms and other baseball supplies. **$50,000 requested**

4. **Welcome to Mountain View Signs**

Funding is requested to refurbish the old Mountain View Neighborhood of the Year signs as well as to design, construct and install new "Welcome to Mountain View" signs to be installed at the major entry-ways in to Mountain View. **$150,000 requested**

5. **Mountain View Community Center/ Boys and Girls Club Improvements**

The Mountain View Community Center/ Boys and Girls Club is in need of funds to repair and refurbish the building. This building is very well-used by community members who need meeting space and children who need a safe, controlled environment for play, recreation and education. A major renovation is needed to update this facility including new flooring, HVAC, furniture upgrades, energy-efficient lighting, new interior construction, equipment upgrades, cleaning, painting and other interior improvements that will make a drastic improvement to our cherished and well-used facility.

$600,000 requested

6. **Anchorage Community Land Trust Blighted Property Acquisition**

The Anchorage Community Land Trust requests funds to support the purchase of blighted property along Mountain View Drive to upgrade and prepare for development in conjunction with the wishes of Mountain View residents. The Council supports ACLT and their history of having made major improvements to the community's private sector opportunities and improving quality of life for residents. ACLT is partnering with business owners in the community to improve business exteriors through the Mountain View Façade Improvement Program. ACLT is a leading partner in transforming the perception of the neighborhood not only through improving properties, but by organizing the business community with the Mountain View Business Roundtable and creating a new visual identity for the neighborhood. ACLT properties are stand-out in Mountain View. Special Olympics purchased the former Carey property for the development of their new statewide training facility and campus. The Mountain View Diner and Mountain View Services Center just had signage and lighting improvements finished. The former John's RV Motel property has been cleared and is ready for new development and ACLT has newly acquired the Alaska Super Pawn. This new site is already home to two Alaska Native artists and renovations are underway to prepare the site for a new commercial opportunity. Funding related to this request will allow ACLT to acquire and rehabilitate additional properties along the commercial corridor or within the boundaries of the residential neighborhood.

$1 million requested

7. **Books and Resource Materials for the Mountain View Library**

The Mountain View Neighborhood Library Branch is short on books and specific materials that meet the needs of MV and area residents. Books that assist English as a second language: Introductory and transitional reading materials for adults, both fiction and nonfiction, particularly those that assist with applying for citizenship. Multimedia materials are always popular, particularly music. The materials added to Anchorage Public Library (APL) not only benefit local users but add to the pool of resources available to library users statewide. The Anchorage Public Library loans over 1.6 million items per year to patrons in Anchorage and across the state. **$25,000 requested**

8. **Bike Trail Connection from end of Ship Creek Trail to Boniface through McPhee park and Davis Park**

Funds are requested to build the proposed separated multi-use pathway that begins at the existing Ship Creek Trailhead near Tyson Elementary to connect to Mountain View Drive and Boniface. This connection is essential to our community of pedestrians and if it were built would be a significant enhancement for city-wide recreational bikers. **$1 million requested**

9. **Neighborhood Crime Watch**

Mountain View is beginning to create Neighborhood Crime Watch areas by blocks. This is an important public safety initiative where neighbors help each other protect their community. This funding will assist the Community Council to develop and distribute flyers and other important information to residents as the program grows. **$5,000 requested**

10. **Mountain View Gateway**

Funds are requested for planning, design, and installation of a Gateway piece that signifies that visitors have entered Mountain View. **$250,000 requested**

11. **Community Garden Improvements at Bragaw/Glenn Hwy. Interchange**

Funds are requested for operation and maintenance of the community garden plots at the Glenn Highway and Bragaw Interchange. These plots were put in as part of the Interchange construction

and have been stalled by problems with the Transfer of Responsibility Agreement between the MOA and SOA. The plots have sat vacant since their construction and add the look of blight to the neighborhood. Residents, community organizations, and multiple Community Councils have expressed interest in seeing this space improve quality of life for community members by giving them ample space and opportunity for their gardening needs. Funds will be used for water hook-ups, fencing, operations and maintenance, and other upgrades. **$100,000 requested**

12. McPhee Garden Expansion

Funds are requested to meet the demand of community members throughout the entire Municipality around expanding gardening opportunities. The expansion of the McPhee garden plots would allow community members to practice a craft they enjoy, grow healthy vegetables for their families and develop a skill-set that they will use throughout their entire lives. Funds are requested to install new garden plots and the necessary amenities to make this space successful.

$200,000 requested

13. Pedestrian Crossing Improvements at McCarrey and Mountain View Drive

Pedestrians, especially children, headed to Davis Park and Mountain View Lions Park are in need of a safe crossing option at the intersection of McCarrey and Mountain View Drive. This project will design and construct safety improvements at this intersection. Improvements are expected to include pedestrian crossings, a signal or roundabout, and adjoining pedestrian facilities.

$1,100,000 requested

14. New Interchange at Glenn Hwy. and Mountain View Drive

A new interchange at Mountain View Drive and the Glenn Highway is needed for the benefit of commuter traffic, Glenn Square Mall and Northway Mall shoppers, and Mountain View and Russian Jack residents. **$80 million requested**

15. Mountain View Community Patrol

The Mountain View Community Patrol continues to need funding for gas and oil for patrol cars, maintenance on vehicles and equipment and vehicle insurance.

$10,000 requested

Mountain View Community Council

1989 USA Neighborhood of the Year

A Resolution

Supporting Fiscal Year 2012 Capital Projects in Mountain View And Urging the Governor to Maintain Full Funding for these Projects

WHEREAS, the capital projects proposed for the Mountain View area are the result of a collaborative effort between the State, the Municipality of Anchorage, the local Community Council, and charities and nonprofits.

WHEREAS, the residents of Mountain View are committed to revitalizing their community and making it the best possible place to live and raise a family.

WHEREAS, the capital projects proposed for Mountain View focus on providing the basics for economic growth and security including educational funding, recreation improvements, beautifying the community, welcoming others to the community, revitalization efforts and community protection patrols.

NOW THEREFORE BE IT RESOLVED, that the Mountain View Community Council supports the following projects in the Mountain View area in the Fiscal Year 2012 Capital Budget, and strongly encourages Governor Sean Parnell to maintain full funding of these projects:

$10,000,000	Alaska Museum of Natural History
$1,000,000	Northeast Anchorage Skate Park
$500,000	Davis Park Athletic Field Upgrades
$50,000	Polar Little League Supplies
$150,000	Welcome to Mountain View Signs
$600,000	Mountain View Community Center/Boys and Girls Club Improvements
$1,000,000	Anchorage Community Land Trust Blighted Property Acquisition
$25,000	Books and Resource Materials for the Mountain View Library
$1,000,000	Bike Trail Connection from Ship Creek Trail to Boniface

$5,000	Neighborhood Crime Watch
$250,000	Mountain View Gateway
$100,000	Community Garden Improvements at Bragaw/Glenn Hwy. Interchange
$200,000	McPhee Garden Expansion
$1,100,000	Pedestrian Crossing Improvements at McCarrey and Mountain View Drive
$10,000	Mountain View Community Patrol

Don Crandall

Don Crandall

12/12/11

Mountain View Community Council, President

Alaska Museum of Natural History
Foraker Pre-Development Program, Concept Planning & Budget Phase 9/1/11

Program Budget

Bathrooms & Custodial		Concept Budget
Construction Cost	$	99,638
Fixtures, Furnishings & Equipment	$	2,500
Architectural & Engineering Fees	$	14,095
A/E Contingency	$	1,410
Administrative & Legal	$	1,000
Miscellaneous	$	500
Sub-Total	$	119,143
Contingency @ 15%	$	17,871
Total	$	137,014

Re-Build Stairs		Concept Budget
Construction Cost	$	34,148
Fixtures, Furnishings & Equipment	$	-
Architectural & Engineering Fees	$	5,122
A/E Contingency	$	512
Administrative & Legal	$	500
Miscellaneous	$	250
Sub-Total	$	40,532
Contingency	$	6,080
Total	$	46,612

Remaining Condition Survey, Incl Lighting		Concept Budget
Construction Cost	$	226,031
Fixtures, Furnishings & Equipment	$	-
Architectural & Engineering Fees	$	33,904
A/E Contingency	$	3,390
Administrative & Legal	$	1,000
Miscellaneous	$	1,000
Sub-Total	$	265,325
Contingency	$	39,799
Total	$	305,124

Lobby Addition & Multi-Purpose Room		Concept Budget
Construction Cost	$	1,244,724
Fixtures, Furnishings & Equipment	$	15,000
Architectural & Engineering Fees	$	149,366
A/E Contingency	$	14,937
Administrative & Legal	$	5,000
Miscellaneous	$	5,000
Sub-Total	$	1,434,027
Contingency	$	215,104
Total	$	1,649,131

Summary		
Bathrooms & Custodial	$	137,014
Re-Build Stairs	$	46,612
Remaining Condition Survey & Lighting	$	305,124
Lobby Addition & Multi-Purpose Room	$	1,649,131
	$	2,137,881
Project Manager	$	85,515
Total Project Costs All Phases	$	2,223,396

Construction Cost Estimate

Part 1 – Rebuild Existing Bathrooms and Custodial Area

Alaska Museum of Natural History

Anchorage, Alaska

July 22, 2011

Cost Consultant

Tonsina
3733 Ben Walters Lane
Suite 4
Homer, Alaska 99603

Phone: (907) 235-9020
Fax: (907) 235-2021

Architect: USKH
Owner:

TONSINA, LLC

ELEMENTS OF CONSTRUCTION

Qty	Craft	Hours	Unit	Material	Labor	Equipment	Total
Division 1 General Conditions							
1015 Supervisor							
0.50		--@.5000	wk	0.00	1,400.00	0.00	1,400.00
Project Manager							
1.00		--@.0000	wks	0.00	1,800.00	0.00	1,800.00
1090 Expediting							
3.00		x@3.000	mh	0.00	192.00	0.00	192.00
1205 Bond							
111.00		--@.0000	ls	1,598.40	0.00	0.00	1,598.40
0.00		--@.0000	--	0.00	0.00	0.00	0.00
0.00		--@.0000	--	0.00	0.00	0.00	0.00
0.00		--@.0000	--	0.00	0.00	0.00	0.00
Wage and Hour Permit Fee (State of Alaska)							
1.00		--@.0000	ls	1,000.00	0.00	0.00	1,000.00
1220 General Liabiity: Subcontractors							
14.00		--@.0000	ls	78.96	0.00	0.00	78.96
1230 Builder's Risk Insurance							
100.00		--@.0000	--	550.00	0.00	0.00	550.00
1320 Project Mob / Demob							
0.25		--@.0000	ls	2,125.00	0.00	0.00	2,125.00
1340 Small Tools & Supply							
1.00		--@.0000	ls	300.00	0.00	0.00	300.00
1345 Scafforlding/Man Lift							
1.00		--@.0000	ls	600.00	0.00	0.00	600.00
1440 Telephone							
1.00		--@.0000	mo	200.00	0.00	0.00	200.00
1450 Jobsite Toilets							
0.50		--@.0000	mo	250.00	0.00	0.00	250.00
1660 Reproducable Prints							
1.00		--@.0000	ls	80.00	0.00	0.00	80.00
1820 Punchlist							
8.00		z1@8.000	--	0.00	587.04	0.00	587.04

TONSINA, LLC
ELEMENTS OF CONSTRUCTION

Qty	Craft	Hours	Unit	Material	Labor	Equipment	Total
**Subtotal: 01 General Requirements							
		11.5		6,782.36	3,979.04	0.00	10,761.40
Divisions 6, 7, and 9							
Misc. Carpentry, Blocking and Finishes							
Selective Demolition							
1.00	z1@30.00		mh	0.00	2,201.00	0.00	2,201.00
Rough Carpentry							
1.00	z1@21.00		mh	785.00	1,541.00	0.00	2,326.00
Sheetrock/backerboard							
1400.00	z1@43.40		SF	2,128.00	3,192.00	0.00	5,320.00
Floor and Wall Tile							
1000.00	z1@252.0		SF	8,100.00	18,490.00	0.00	26,590.00
Ceiling Treatments							
588.00	--@.0000		--	1,281.84	1,911.00	0.00	3,192.84
Vanities and Countertops							
3.00	--@.0000		--	3,900.00	1,692.00	0.00	5,592.00
Plumber's Rough-In							
3.00	--@.0000		--	90.00	1,020.00	0.00	1,110.00
Toilet Partitions							
6.00	z1@24.00		Ea	6,600.00	1,761.00	0.00	8,361.00
Grab Bars							
2.00	z1@4.000		sets	520.00	293.60	0.00	813.60
Misc. Toilet Accessories							
1.00	z1@8.000		ls	800.00	587.00	0.00	1,387.00
**Subtotal:							
		382.4		24,204.84	32,688.60	0.00	56,893.44
Division 15 Plumbing Upgrades							
Water Saving Toilets							
5.00	z2@10.50		Ea	6,000.00	782.50	0.00	6,782.50
Urinals							

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TONSINA, LLC

ELEMENTS OF CONSTRUCTION

Qty	Craft	Hours	Unit	Material	Labor	Equipment	Total
2.00	z2@3.000		Ea	900.00	223.60	0.00	1,123.60
Mop Sink w/ Faucet							
1.00	z2@3.800		Ea	622.00	283.10	0.00	905.10
Plumbers R/I Time							
8.00	z2@8.000		mh	304.00	596.08	0.00	900.08
Lav Fixtures included above							
Plumber's OH&P							
1.00	--@.0000		--	2,640.00	0.00	0.00	2,640.00
**Subtotal:							
		25.3		10,466.00	1,885.28	0.00	12,351.28

Total Manhours, Material, Labor, and Equipment:

	419.2	41,453.20	38,552.92	0.00	80,006.12
Total Only (Subcontract) Costs:					0.00

Subtotal:	80,006.12
0.00% Overhead:	0.00
8.00% Contingency:	6,400.49
15.00% Profit:	12,960.99
Estimate Total:	99,367.60

Construction Cost Estimate

Part 2 – Rebuild Stairways

Alaska Museum of Natural History

Anchorage, Alaska

July 22, 2011

Cost Consultant

Tonsina
3733 Ben Walters Lane
Suite 4
Homer, Alaska 99603

Phone: (907) 235-9020
Fax: (907) 235-2021

Architect: USKH
Owner:

TONSINA, LLC

ELEMENTS OF CONSTRUCTION

Qty	Craft	Hours	Unit	Material	Labor	Equipment	Total

Division 1 General Conditions

Qty	Craft	Hours	Unit	Material	Labor	Equipment	Total
1015 Supervisor							
0.25	--@.2500		wk	0.00	700.00	0.00	700.00
Project Manager							
0.50	--@.0000		wks	0.00	900.00	0.00	900.00
1090 Expediting							
3.00	x@3.000		mh	0.00	192.00	0.00	192.00
1205 Bond							
36.00	--@.0000		ls	518.40	0.00	0.00	518.40
0.00	--@.0000		--	0.00	0.00	0.00	0.00
0.00	--@.0000		--	0.00	0.00	0.00	0.00
0.00	--@.0000		--	0.00	0.00	0.00	0.00
Wage and Hour Permit Fee (State of Alaska)							
1.00	--@.0000		ls	350.00	0.00	0.00	350.00
1220 General Liabiity: Subcontractors							
14.00	--@.0000		ls	78.96	0.00	0.00	78.96
1230 Builder's Risk Insurance							
100.00	--@.0000		--	550.00	0.00	0.00	550.00
1320 Project Mob / Demob							
0.25	--@.0000		ls	2,125.00	0.00	0.00	2,125.00
1340 Small Tools & Supply							
1.00	--@.0000		ls	300.00	0.00	0.00	300.00
1345 Scafforlding/Man Lift							
1.00	--@.0000		ls	600.00	0.00	0.00	600.00
1440 Telephone							
1.00	--@.0000		mo	200.00	0.00	0.00	200.00
1450 Jobsite Toilets							
0.50	--@.0000		mo	250.00	0.00	0.00	250.00
1660 Reproducable Prints							
1.00	--@.0000		ls	80.00	0.00	0.00	80.00
1820 Punchlist							
3.00	z1@3.000		--	0.00	220.14	0.00	220.14

TONSINA, LLC

ELEMENTS OF CONSTRUCTION

Qty	Craft	Hours	Unit	Material	Labor	Equipment	Total
**Subtotal: 01 General Requirements							
		6.3		5,052.36	2,012.14	0.00	7,064.50
Divisions 6, 7, and 9							
Misc. Carpentry, Blocking and Finishes							
Selective Demolition							
1.00	z1@40.00		mh	0.00	2,935.00	0.00	2,935.00
Rough Carpentry							
1.00	z1@15.00		mh	1,185.00	1,101.00	0.00	2,286.00
Stairways 32 risers each							
64.00	z1@9.600		--	2,944.00	704.64	0.00	3,648.64
Handrails both sides stainless steel							
88.00	z1@8.800		LF	1,408.00	645.92	0.00	2,053.92
Sheetrock patches							
900.00	z1@27.90		SF	1,368.00	2,052.00	0.00	3,420.00
Ceiling Treatments							
264.00	--@.0000		--	575.52	858.00	0.00	1,433.52
**Subtotal:							
		101.3		7,480.52	8,296.56	0.00	15,777.08
Division 15 Plumbing Upgrades							
Water rough-in							
1.00	z2@4.000		--	430.00	298.00	0.00	728.00
Water Fountain							
1.00	z2@10.00		Ea	2,280.00	745.10	0.00	3,025.10
Plumber's OH&P							
1.00	--@.0000		--	900.00	0.00	0.00	900.00
**Subtotal:							
		14.0		3,610.00	1,043.10	0.00	4,653.10

TONSINA, LLC

ELEMENTS OF CONSTRUCTION

Qty	Craft	Hours	Unit	Material	Labor	Equipment	Total
Total Manhours, Material, Labor, and Equipment:							
		121.6		16,142.88	11,351.80	0.00	27,494.68
Total Only (Subcontract) Costs:							0.00

Subtotal:	27,494.68
0.00% Overhead:	0.00
8.00% Contingency:	2,199.57
15.00% Profit:	4,454.14
Estimate Total:	34,148.39

Construction Cost Estimate

Part 5 – Remaining Condition Survey Construction

Alaska Museum of Natural History

Anchorage, Alaska

July 22, 2011

Cost Consultant

Tonsina
3733 Ben Walters Lane
Suite 4
Homer, Alaska 99603

Phone: (907) 235-9020
Fax: (907) 235-2021

Architect: USKH
Owner:

TONSINA, LLC

ELEMENTS OF CONSTRUCTION

Qty	Craft	Hours	Unit	Material	Labor	Equipment	Total
Division 1 General Conditions							
1010 Foreman Part Time for layouts							
30.00	x@30.00		mh	0.00	1,920.00	0.00	1,920.00
1015 Supervisor (Working Foreman)							
8.00	--@8.000		wk	0.00	5,600.00	0.00	5,600.00
1020 Project Manager (1/3 time)							
10.00	--@10.00		wk	0.00	5,800.00	0.00	5,800.00
1090 Expediting							
40.00	x@40.00		mh	0.00	2,560.00	0.00	2,560.00
1205 Bond							
0.00	--@.0000		$mm	0.00	0.00	0.00	0.00
232.00	--@.0000		$mm	2,018.40	0.00	0.00	2,018.40
0.00	--@.0000		$mm	0.00	0.00	0.00	0.00
0.00	--@.0000		$mm	0.00	0.00	0.00	0.00
Wage and Hour Permit Fee (State of Alaska)							
Included in Addition							
0.00	--@.0000		ls	0.00	0.00	0.00	0.00
1220 General Liabiity: Subcontractors							
1.00	--@.0000		ls	1,200.00	0.00	0.00	1,200.00
1225 General Liability: Supervision							
1.00	--@.0000		ls	2,700.00	0.00	0.00	2,700.00
1310 Tools & Eqip Mob/demob							
1.00	--@.0000		ls	2,000.00	0.00	0.00	2,000.00
1320 Project Mob / Demob							
0.50	--@.0000		ls	1,750.00	0.00	0.00	1,750.00
1330 Vehicles							
0.33	--@.0000		ls	2,640.00	0.00	0.00	2,640.00
1340 Small Tools & Supply							
0.33	--@.0000		ls	1,485.00	0.00	0.00	1,485.00
1345 Scaffolding							
0.75	--@.0000		ls	1,500.00	0.00	0.00	1,500.00
1350 Equipment Rental, not elsewhere							

TONSINA, LLC

ELEMENTS OF CONSTRUCTION

Qty	Craft	Hours	Unit	Material	Labor	Equipment	Total
Grade-all Lift							
2.00		--@.0000	mo	3,400.00	0.00	0.00	3,400.00
Storage							
1.00		--@.0000	--	550.00	0.00	0.00	550.00
1355 Equipment Fuel							
2.00		--@.0000	mo	1,000.00	0.00	0.00	1,000.00
1415 Temporary Lighting							
0.75		--@.0000	ls	1,125.00	0.00	0.00	1,125.00
1420 Temporary Heat							
300.00		--@.0000	Gal	1,350.00	0.00	0.00	1,350.00
1440 Telephone							
2.00		--@.0000	mo	500.00	0.00	0.00	500.00
1450 Jobsite Toilets							
2.00		--@.0000	mo	1,000.00	0.00	0.00	1,000.00
1660 Reproducable Prints							
1.00		--@.0000	ls	500.00	0.00	0.00	500.00
1710 Freight							
Misc. Air Freight							
1.00		--@.0000	ls	400.00	0.00	0.00	400.00
170 Receive, Store & Handle							
40.00		x@40.00	mh	0.00	2,560.00	0.00	2,560.00
1810 Daily Cleanup							
50.00		x@50.00	--	0.00	3,200.00	0.00	3,200.00
1815 Final Cleaning							
30.00		x@30.00	mh	0.00	1,920.00	0.00	1,920.00
1820 Punchlist							
30.00		x@30.00	--	0.00	1,920.00	0.00	1,920.00
1840 Dumpster							
6.00		--@.0000	trips	1,560.00	0.00	0.00	1,560.00
1850 Landfill Fees							
22.00		--@.0000	tn	990.00	0.00	0.00	990.00
1920 Scheduling, CPM							
8.00		--@8.000	--	0.00	280.00	0.00	280.00

TONSINA, LLC
ELEMENTS OF CONSTRUCTION

Qty	Craft	Hours	Unit	Material	Labor	Equipment	Total
**Subtotal: 01 General Requirements							
		246.0		27,668.40	25,760.00	0.00	53,428.40
Division 2 Site Conditions							
Misc. Demolition							
100.00	z1@100.0		--	1,000.00	7,338.00	0.00	8,338.00
**Subtotal: 02 Sitework							
		100.0		1,000.00	7,338.00	0.00	8,338.00
Division 6 Wood and Plastics							
Misc. Blocking/Backing New Fixtures							
1.00	z1@40.00		ls	600.00	2,935.00	0.00	3,535.00
**Subtotal: 06 Wood and Plastics							
		40.0		600.00	2,935.00	0.00	3,535.00
Division 7 Thermal Moisture Protection							
Misc. Siding Repairs							
2400.00	z1@132.0		--	6,912.00	9,696.00	0.00	16,608.00
Calk and Seal							
1.00	z1@16.00		ls	520.00	1,174.00	0.00	1,694.00
Roofing Patch							
100.00	z1@15.00		SF	1,680.00	1,101.00	0.00	2,781.00
**Subtotal: 07 Thermal, Moisture Protect							
		163.0		9,112.00	11,971.00	0.00	21,083.00
Division 9 Finishes							
Misc. Painting / Patching							

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TONSINA, LLC

ELEMENTS OF CONSTRUCTION

Qty	Craft	Hours	Unit	Material	Labor	Equipment	Total
1.00	z1@40.00		ls	1,800.00	2,935.00	0.00	4,735.00
**Subtotal: 09 Finishes							
		40.0		1,800.00	2,935.00	0.00	4,735.00

Division 16 Electrical

New Distribution Sub Panel 200A 22 poles							
3.00	z2@24.30		Ea	5,400.00	1,810.50	0.00	7,210.50
2" EMT Conduit to subpanels							
100.00	z2@16.00		LF	322.00	1,192.00	0.00	1,514.00
Wire to Subpanels pulled in conduit #1/0 AWG, type THW							
0.60	z2@9.000		MLF	2,101.92	670.80	0.00	2,772.72
Conduit runs from subpanels 3/4" 40 runs avg 50'							
2000.00	z2@160.0		LF	1,720.00	11,920.00	0.00	13,640.00
Conduit runs from subpanels 1" 15 runs 50'							
750.00	z2@67.50		LF	187.50	5,032.50	0.00	5,220.00
Wire in conduit #12 AWG, type THW							
6.00	z2@42.00		MLF	1,440.72	3,129.60	0.00	4,570.32
Wire in conduit #10 AWG, type THW							
1.50	z2@12.00		MLF	542.88	894.15	0.00	1,437.03
Switches in boxes installed 3-way 20 amp							
15.00	z2@7.200		Ea	89.55	536.40	0.00	625.95
Switches in boxes installed 1-pole 20 amp							
5.00	z2@2.150		Ea	23.85	160.20	0.00	184.05
Duplex Plugs in boxes installed 20 amp							
12.00	z2@2.400		Ea	90.00	178.80	0.00	268.80
GFCI External and Internal in boxes installed							
12.00	z2@4.800		Ea	187.20	357.60	0.00	544.80
Connect Install furnish new lights in Existing Display Area							
49.00	z2@122.5		Ea	28,175.00	9,128.70	0.00	37,303.70
Expand Security System to New building							
6.00	z2@15.00		ls	2,280.00	1,117.80	0.00	3,397.80

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TONSINA, LLC

ELEMENTS OF CONSTRUCTION

Qty	Craft	Hours	Unit	Material	Labor	Equipment	Total
Electrician's OH&P @ 22%							
79000.00	--@.0000		LS	17,380.00	0.00	0.00	17,380.00
**Subtotal: 16 Electrical							
		484.9		59,940.62	36,129.05	0.00	96,069.67
Total Manhours, Material, Labor, and Equipment:							
		1073.8		100,121.02	87,068.05	0.00	187,189.07
Total Only (Subcontract) Costs:							0.00

Subtotal:	187,189.07
0.00% Overhead:	0.00
5.00% Contingency:	9,359.45
15.00% Profit:	29,482.28
Estimate Total:	**226,030.80**

161 Klevin Street - Suite 204, Anchorage, AK 99508 P | 907.748.5848 F | 907.274.0103

ANCHORAGE COMMUNITY land trust

January 20, 2012

To Whom It May Concern:

The Anchorage Community Land Trust (ACLT) is pleased to endorse the work of the Alaska Museum of Natural History (AKMNH), a distinguished learning institution located in Mountain View. ACLT is a non-profit agency working to catalyze the revitalization underway in Mountain View.

The entire State of Alaska benefits from the programs, activities and learning opportunities the AKMNH provides. Adults and children from around the state are drawn to the incomparable science education available at the Museum.

Alaska's unique geological, cultural and ecological history is shared through life-size musk-ox mounts, unbelievable whale skulls, hands-on exhibits, dinosaurs and most importantly, curricula and exhibits that are designed to satisfy all learning styles. The Museum is a cherished resource and it gives Alaskans 'connectivity', providing unique opportunities to benefit from and enrich not only Alaska's schools and universities, but learning institutions around the world.

The Museum plays a special role in Mountain View. It is an especially important resource for the three Title I schools located within one mile. It is a great community partner – participating in events like the Mountain View Street Fair and attracting people from all across Alaska and the globe to visit. We celebrate the Museum because of its commitment to remaining in our community. AKMNH recognized the potential here and acted on it in 2004 when they chose to locate here and the neighborhood welcomed them with great appreciation as recognizing the value and importance of their work and the learning experiences Mountain View youth would receive.

No other organization in the state educates exclusively about Alaska's distinctive scientific natural history and that makes the mission of

3142 Mountain View Drive, Anchorage, AK 99501 P | 907.748.5848 F | 907.274.0103

AKMNH all the more laudable. We support AKMNH's capital request for expansion, the New Science Facility Project and Current Building Upgrades. The Museum is led by a high caliber Board committed to providing the highest quality science education attainable. AKMNH has outgrown their current facilities and improvements are necessary for guests to have an adequate learning environment.

AKMNH and the new science facility will be a cornerstone learning facility for Alaskan residents for years to come, continuing to make our State more dynamic, informed and connected.

Jewel Jones, Executive Director

the children's lunchbox

A PROGRAM OF BEAN'S CAFE

We feed hungry kids in a safe community environment!

January 23, 2012

Dear Sir,

I strongly encourage the municipality of Anchorage to consider the Natural History Museum's request for relocation of their facility, structure and operations.

The non-profit Alaska Museum of Natural History fills a special need for science education in Alaska. No other organization in the state educates exclusively on Alaska's unique geological, cultural, and ecological history. In addition to displaying exciting natural science exhibits the museum staff works closely with teachers and administrators and has provided regular science education classes for school-aged children and adults. They actively seek out opportunities to assist other non-profit organizations, like mine, and work to make a real difference in our communities! I believe this program has a unique niche in meeting the needs of young people and is critical to education and building the self-esteem of youth in our community.

If I can answer any questions or provide additional information, please do not hesitate to contact me.

Sincerely,

Lynette Ortolano
Program Director

Your donation is tax deductible under identification #92-0072522
P.O. Box 101297 • Anchorage, Alaska 99510 • 3350 Commercial Drive, Suite 104-B • Anchorage, Alaska 99501
(907) 297-5625 • Fax (907) 569-8501 • www.thechildrenslunchbox.org • thechildrenslunchbox@alaska.net

January 26, 2012

To Whom It May Concern:

The Mt. View Community Center Boys & Girls Club has a long-lasting relationship with the Alaska Museum of Natural History. We have collaborated on several projects over the years and recognize them as valuable resource for the Mt. View neighborhood.

We have approximately 1000 members at the Mt. View Boys & Girls Club with an average daily attendance of 125. Many of our youth visit the museum with their school classes. When they do, they are often on a schedule so they can return to school. Because we are in close proximity to the Alaska Museum of Natural History, our members look forward to our walking field trips to the museum. They have time to examine the exhibits at their leisure and we return to our Club House at our convenience. The field trips to the Alaska Museum of Natural History fill up very quickly and often a second trip is necessary to accommodate all the youth that want to attend.

In conclusion, the Mt. View Community Center Boys & Girls Club is fortunate to be neighbors with the Alaska Museum of Natural History and value our partnership and commitment to the children of our community. We support a warmer, larger building for the Alaska Museum of Natural History and improvements to the existing facility.

Sincerely,

David Barney
Manager
Mt. View Community Center
Boys & Girls Club

Main Office
2300 W. 36th Avenue
Anchorage, Alaska 99517
Tel: 907-248-5437
Fax: 907-249-5479
www.bgcalaska.org
Facebook: Boys & Girls Clubs - Alaska

Chief Executive Officer
Alana Humphrey
Tel: 907-770-7349
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Catholic
Social Services

3710 East 20th Avenue, Anchorage, AK 99508 • (907) 222-7300 • Fax (907) 258-1091 • www.cssalaska.org

Brother Francis Shelter

Charlie Elder House

Clare House

Homeless Family Services

McAuley Manor

Pregnancy Support & Adoption Services

Refugee Assistance & Immigration Services

Special Needs Services

St. Francis House

January 30, 2012

Dear State Legislator,

Catholic Social Services, Refugee Assistance & Immigration Services (RAIS) has had the opportunity to partner with the Alaska Museum of Natural History in Mt. View. The program affords refugee clients the opportunity to learn about Alaska and to engage in their community by visiting the museum. In addition, the youth have found the museum as a supportive environment to spend quality afterschool time. In order to support newly arriving refugees and their interaction with the facility, the museum has arranged for special tours for refugees and provides entrance at very reduced rates. This is a gem of a resource located right where we frequently house refugees as they begin life in America.

We understand that the Museum is seeking funding for a new building which is larger and warmer in order to provide a more suitable environment for education, exhibits and mentoring in science. As a partner with the Museum, we would benefit from enhancements in their offerings and fully support their request.

Sincerely,

Karen A. Ferguson, Ph.D.

State Refugee Coordinator/ Program Director

Refugee Assistance & Immigration Services

907-222-7376/ kferguson@cssalaska.org

Camp Fire USA
Today's kids. Tomorrow's leaders.

ALASKA COUNCIL

ANCHORAGE

161 Klevin Street, Suite 100
Anchorage, AK 99508-1506
Telephone: 907 279 3551
Fax: 907 278 9829
E-mail: campfire@campfireak.org
www.campfireak.org

January 31, 2012

Alaska Museum of Natural History
201 N. Bragaw Street
Anchorage, AK 99508

It is a pleasure to write this letter in support of the Alaska Museum of Natural History's planned improvements. Camp Fire USA Alaska Council is a youth agency serving 5000 children and their families each year through a variety of programs designed to best meet their needs.

The Natural History Museum has provided Camp Fire youth with many opportunities to explore science education. Field trips to the museum have allowed Camp Fire youth to participate in classes, teaching the children about dinosaurs, geology, Alaska's animals, and more. For example, during the summer, one of our Camp Fire programs had planned for a dinosaur theme week. A field trip to the Natural History Museum was an opportunity to bring the dinosaurs to life for the children. Activities and games provided by the museum staff made learning fun and engaging.

Guided tours are also well received by our youth as the Museum staff are knowledgeable, friendly, and engaging! The affordability, friendly staff, and fun activities make the museum a great place to bring Camp Fire's youth to learn more about science.

The added improvements will further enhance the experience for our youth and we look forward to future trips to the Museum.

Sincerely,

Barbara Dubovich

CEO

A United Way Agency

February 1, 2012

Dear State of Alaska Legislature,

Just as it is vital to have financial institutions, restaurants, grocers and businesses in a community, it is essential to have places that explain and teach about culture, history and natural resources. Without these organizations, we find ourselves in a society without depth and without wonder.

The Alaska Museum of Natural History has been an essential colleague in the effort to revitalize and build the Mountain View community. Without their participation, input and loyalty to this area, the progress that has been made would have been impossible. They have committed to and supported all of our ventures – especially the Mountain View Street Fair, of which they are key partners. It is because of their devotion and dedication that Credit Union 1 fully backs the museum and joins them in asking for financial support from the legislature to renovate their current building and expand to offer more programs, exhibits and opportunities.

This museum understands the distinctive challenges this neighborhood faces. They go above and beyond to meet the needs of the area's residents and tourists alike. Their outreach program, home school workshops, Tinker Time for preschoolers, scout sleepovers and hands-on approach to learning provide invaluable opportunities for education and must be supported.

As much as Credit Union 1 supports Mountain View and the unique culture it represents, we cannot replicate the value nor the excitement and awe that the Alaska Museum of Natural History brings to this neighborhood and our state. For example, we cannot explain to children how the ice and the polar dinosaurs and the whales have played crucial roles in our history. We believe that these programs are essential. It is our hope that you find the same value in them and will support the museum with the funding necessary to offer as many opportunities for learning as possible.

Thank you for your consideration,

Leslie Ellis, President/CEO

CREDIT UNION 1

1941 Abbott Road
Anchorage, AK
99507
907 339-9485 or
800 478-2222
service@cu1.org
www.cu1.org

Alaska Center for the Environment
Trailside Discovery
807 G Street, Suite 100, Anchorage, Alaska 99501 (907) 274-5437 Fax (907) 274-8733
Email: trailside@akcenter.org www.akcenter.org

American Camp Association

To whom it may concern,

On behalf of the Trailside Discovery Camp I am writing to express support for Alaska Museum of Natural History (AMNH) in their request for state capital funds to build a new facility. Last summer Trailside Discovery sent students to the (AMNH) for geological study to supplement their curriculum. The (AMNH) provided inquisitive opportunities at a reduced fee for children at to learn about natural history in a unique setting. The classes offered at the museum enhanced the experiences that children were offered while at Trailside Discovery camp. The (AMNH) science and natural history classes foster appreciation and understanding of earth sciences through experiential learning. Their hand on approach makes the most of our student's curiosity and increases their knowledge and appreciation of the world we share.

Alaska Museum of Natural History is a positive member of the community, and they are willing to assist youth in becoming successful members of society, and they are good steward of the education movement to get kids outdoors and connected with nature. For these reasons, Trailside Discovery is a strong supporter of the capital request for a new facility.

Sincerely,

Thomas Burek
Trailside Discovery, Director