

Agency: Commerce, Community and Economic Development**Grants to Named Recipients (AS 37.05.316)****Grant Recipient: Alaska Museum of Science & Nature****Federal Tax ID: 92-0138658****Project Title:****Project Type: Remodel, Reconstruction and Upgrades**

Alaska Museum of Natural History - Building and Lot Upgrade

State Funding Requested: \$200,000**House District: Anchorage Areawide (11-27)**

Future Funding May Be Requested

Brief Project Description:

Continuation of Capital Phases of the building and lot upgrades to conform to new Title 21 expectations for parking, facility and lot. This phase includes, but is not limited to, the stairway upgrade, parking lot and additional lot and building improvements.

Funding Plan:

| | |
|-------------------------------|--------------------|
| Total Project Cost: | \$905,000 |
| Funding Already Secured: | (\$705,000) |
| FY2014 State Funding Request: | <u>(\$200,000)</u> |
| Project Deficit: | \$0 |

*Funding Details:**2005, 95,000 in grants, fire suppression (secured)**2011, State Grant for \$150,000 (secured)**2012, State Grant for \$250,000 (secured)**2012, Rasmuson Tier 2 request to submit for \$200,000 (Grant pending)**2013, Anchorage Land Trust \$10,000 (secured)***Detailed Project Description and Justification:**

The Alaska Museum of Science & Nature (formerly the Alaska Museum of Natural History) is the only Museum in Alaska educating, exhibiting and mentoring exclusively in Science. We focus on the applied sciences which include geology, paleontology, biology, archeology, physics, nanotechnology, etc. Originally located in Eagle River, the Museum acquired the Midnight Sun Boat Warehouse building in 2002 through HUD and Community Block Grants, as a cornerstone for the Mountain View Revitalization Project. Since 2004 the main building has undergone phased improvements including heating, fire suppression, fire code and restroom facility improvements. Since opening in 2005 Museum attendance for school workshops and patrons increases 20 to 30% each year. Total patron attendance for 2012 was just under 18,000.

In 2011 the Museum completed a Rasmussen-Foraker Foundation Pre-Development Grant that surveyed our existing structures and lot and explored additional facility space onsite. A Code and Compliance survey was prepared for our existing structures and lot. Through this study it was clear that our small cold storage annex building needed to be demolished to relieve parking code expectations. Demolition was completed in 2012, which gave the Museum much needed parking space. The original plan was to re-asphalt the existing lot but the Municipality of Anchorage requires unforeseen additional improvements for the parking area, per Municipal code Title 21. Our Board and the Mountain View

Contact Name:
Contact Number:

For use by Co-chair Staff Only:

**\$200,000
Approved**

community are committed to this action.

The Museum also completed the restroom facility upgrade in 2012, to meet Title 21 code. The Anchorage Fire Department has been instrumental in giving us a list of facility fire upgrades which are underway and the initial phase will be completed summer of 2013. Additional necessary code facility improvements include, but are not limited to, lowering the pitch of the existing north stairway, electrical, flooring, facade, wall and lot upgrades. The Code and Compliance study did not fully address all fire code issues. Additionally, the study did not address any cost for the parking lot, or all fire code issues. These issues have increased the total amount for the complete building capital project.

The Museum is committed to the upgrades to our current facility. By demolishing the annex building, a local eyesore, the Museum has continued to improve the visual impact of Mountain View. Continuing upgrades to the facility include weatherization, painting the facade, flooring and fire code and building fire safety upgrades, which will be complete in 2013. Additional improvements, including the complete parking lot upgrade, the electrical upgrade, walls and the stairway upgrade will proceed as funding is secured.

As a part of the revitalization process the Museum has been an integral part of bringing science to students, Alaskans and visitors to Alaska with hands on exhibits and activities. The Museum fundraises to bring underserved students to the Museum or with outreach to schools through our Underserved Student Scholarship program with donations from community businesses. School districts bring students and parents to the Museum for affordable workshops and the Museum hosts events for other 501 (c) (3) organizations, free of charge. We host many family events in the Museum and are helping change old and undeserved attitudes about Mountain View with a science facility that brings in over 17,000 people a year to Mountain View. Improving our facility improves our visitor safety and experience and heightens our visitor's positive attitude about our family oriented neighborhood, Mountain View. The Museum loves this neighborhood and is committed to making our facility a safe, code compliant, attractive and fun place to visit.

The Museum is also committed to all Alaskan students and Alaskans and we have been taking steps through other grants to ensure that we build affordable or scholarship based science outreach to rural communities, starting with Barrow, Alaska. Positive changes to our facility result in positive changes in our neighborhood and patrons. The Museum has been working at capacity and we will be starting our building capital campaign in 2014. We are committed to staying in Mountain View and will repurpose our existing building as a collections, laboratory, research and mentoring facility for the Museum when we secure a lot a build a new Museum building for exhibits and education.

Project Timeline:

Project timeline:

2012: Project pre development grant, Project planning, continue capital upgrades to present building, demolish annex, upgrade restroom facilities.

2013: Begin grant process for additional upgrades including but not limited to floors, facade, parking lot, stairway pitch, fire safety, electrical and entrance and exit safety.

2013-2015: Finalize current upgrades to existing building, lot and parking facilities. Finish all upgrades by 2015 as funding is secured.

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

Alaska Museum of Science & Nature

Grant Recipient Contact Information:

| | |
|---------------|---|
| Name: | Katch Bacheller |
| Title: | Executive Director |
| Address: | 201 North Bragaw Anchorage, Alaska 99508 |
| Phone Number: | (907)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? Yes No

Contact Name:
Contact Number:

For use by Co-chair Staff Only:

Mountain View Community Council

1989 USA Neighborhood of the Year

A Resolution

Supporting Fiscal Year 2014 Capital Projects in Mountain View and Urging the Governor to Maintain Full Funding for these Projects

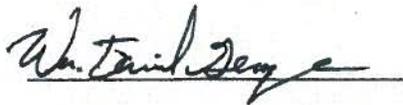
- WHEREAS,** the capital projects proposed for the Mountain View area are the result of a collaborative effort between the State, the Municipality of Anchorage, the local Community Council, and charities and nonprofits.
- WHEREAS,** the residents of Mountain View are committed to revitalizing their community 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 2013 Capital Budget, and strongly encourages Governor Sean Parnell and the Alaska Legislature to maintain full funding of these projects:

| | |
|-------------|--|
| \$3,000,000 | Alaska Museum of Science and Nature (Formerly Museum of Natural History) |
| \$1,000,000 | Northeast Anchorage Skate Park |
| \$500,000 | Davis Park Athletic Field Upgrades |
| \$15,000 | Mountain View Community Clean-Up |
| \$400,000 | Welcome to Mountain View Gateway Signs |
| \$2,000,000 | Mountain View Community Center / Boys and Girls Club Improvements |
| \$1,000,000 | Anchorage Community Land Trust Blighted Property Acquisition |
| \$40,000 | Laptops and Resource Materials for the Mountain View Library |

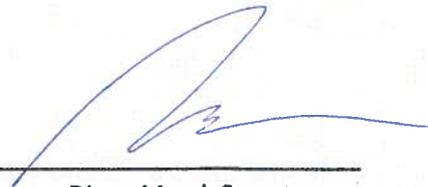
| | |
|-------------|--|
| \$1,000,000 | Bike Trail Connection from Ship Creek Trail to Boniface |
| \$250,000 | Intermodal Transportation Corridor Study of Mountain View |
| \$100,000 | ACLT Community Garden Expansion Project and Operations |
| \$200,000 | McPhee Community Garden Expansion |
| \$1,700,000 | Pedestrian Crossing Improvements at North McCarrey and Mountain View Drive |
| \$5,000 | Mountain View Community Patrol (and Neighborhood Watch) |

Approved by the Mountain View Community Council this 10th day of December, 2012.



Daniel George, President

Attest:



Diane Mead, Secretary

PO Box 142824 ANCHORAGE AK 99514-2824
TAKE PRIDE IN MOUNTAIN VIEW

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 | \$ | <u>119,143</u> |
| Contingency @ 15% | \$ | 17,871 |
| Total | \$ | <u><u>137,014</u></u> |

| 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 | \$ | <u>40,532</u> |
| Contingency | \$ | 6,080 |
| Total | \$ | <u><u>46,612</u></u> |

| 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 | \$ | <u>265,325</u> |
| Contingency | \$ | 39,799 |
| Total | \$ | <u><u>305,124</u></u> |

| 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 | \$ | <u>1,434,027</u> |
| Contingency | \$ | 215,104 |
| Total | \$ | <u><u>1,649,131</u></u> |

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

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 Liability: 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 Scaffolding/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 Reproducible 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 | | | | | | | |

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 |
| <hr/> | | | | | | | |
| 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 Liability: 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 Scaffolding/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 Reproducible 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 |
|---|-------|-------|------|-----------|-----------|-----------|-----------|
| <hr/> | | | | | | | |
| 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 Liability: 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 & Equip 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 Reproducible 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 | Is | | 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 | Is | | 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 | | | | | | | |

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 |

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 |
| <hr/> | | | | | | | |
| 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 |

| | Qty | Unit | Unit cost | Total |
|--|-----|------|--------------|---------------|
| Excavation | 200 | CY | \$ 40.00 | \$ 8,000.00 |
| Fill | 100 | CY | \$ 35.00 | \$ 3,500.00 |
| Excavation and fill of low spots and old abandoned curb foundation | 75 | CY | \$ 75.00 | \$ 5,625.00 |
| 2" Pavement | 210 | Tons | \$ 165.00 | \$ 34,650.00 |
| Concrete curb | 500 | LF | \$ 40.00 | \$ 20,000.00 |
| Parking striping | 1 | LS | \$ 7,500.00 | \$ 7,500.00 |
| Signage/Fence/wheelstops | 1 | LS | \$ 10,000.00 | \$ 10,000.00 |
| Landscaping | 1 | LS | \$ 15,000.00 | \$ 15,000.00 |
| Design, Inspection, Permit | 1 | LS | \$ 20,000.00 | \$ 20,000.00 |
| Subtotal | | | | \$ 124,275.00 |
| Contingency | | | 20% | \$ 24,855.00 |
| Total with Contingency | | | | \$ 149,130.00 |



We feed hungry kids in a safe community environment!

January 23, 2013

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

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 23, 2012

ANCHORAGE
COMMUNITY
land trust

Dear to Whom It May Concern,

The Anchorage Community Land Trust (ACLT) supports the work of the Alaska Museum of Science and Nature (AKMSN), a distinguished learning institution and strong community partner in the revitalization of Mountain View. ACLT is a non-profit agency continuing to catalyze the revitalization underway in Mountain View.

The Museum draws visitors from around the state of Alaska and adults and children engage in exhibits and educational opportunities that show off Alaska's unique geological, cultural and ecological history. Most importantly, curricula and exhibits are designed to satisfy all learning styles. The Museum is a cherished community resource and it gives the Mountain View community unique opportunities to benefit from and enrich Alaska's schools and universities.

The Museum has a special place in Mountain View. It is an especially important resource for the three Title I schools located within one mile. We also celebrate the Museum because of its commitment to remaining in Mountain View. ACLT has worked closely with the Museum as they plan out their next phases of development and improvements for their existing location in the heart of Mountain View.

No other organization in the state educates exclusively about Alaska's distinctive natural history and that makes the mission of AKMSN all the more laudable. We support AKMSN's capital request for expansion in Mountain View. The Museum is led by a high caliber Board committed to providing the highest quality science education attainable.

AKMNH is a cornerstone institution in the Mountain View community and we support and endorse their work.

A handwritten signature in blue ink, appearing to read 'Jewel Jones', written over a white background.

Jewel Jones, Executive Director



January 26, 2013

To Whom It May Concern:

The Mt. View Community Center Boys & Girls Club has a long-lasting relationship with the Alaska Museum of Science & Nature. We have collaborated on several projects over the years and recognize the Alaska Museum of Science & Nature as a 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 Science & Nature 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 Nature & Science 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 Nature & Science and value our partnership and commitment to the children of our community. We support a warmer, larger building for the Alaska Museum of Nature & Science 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

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February 1, 2013

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 Science and Nature 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 legislators 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 programs, 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 or the excitement that the Alaska Museum of Science and Nature 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,

A handwritten signature in cursive script that reads "Leslie Ellis".

Leslie Ellis, President/CEO

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

January 30, 2013

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

Dear State Legislator,

Catholic Social Services, Refugee Assistance & Immigration Services (RAIS) has had the opportunity to partner with the Alaska Museum of Science and Nature in Mountain 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 after school 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



3350 Commercial Drive, Suite 203
Anchorage, Alaska 99501
(907) 265-3131
AnchorageImaginationLibrary@gmail.com

Katch Bacheller
Alaska Museum of Science & Nature
201 N. Bragaw Street
Anchorage, Alaska 99508

January 30, 2013

Dear Katch Bacheller,

I am submitting this letter in support of the Alaska Museum of Science & Nature and their engagement in collaborative efforts and community minded service in Anchorage.

The Anchorage Imagination Library is a volunteer-run program that provides a free, new book each month for registered children within Anchorage under the age of 5. Any child under the age of 5 is eligible to participate. In addition to this, Anchorage Imagination Library hosts free, literacy-centered family events.

In December of 2012 the Alaska Museum of Science & Nature and Anchorage Imagination Library partnered to host a family event that promoted early childhood reading as well as scientific exploration. More than that, families were encouraged to bring food to contribute to the Children's Lunchbox, a program of Bean's Café, which rendered a significant amount of food and was a great success.

100% of the families in attendance found the event to be a valuable use of their time according to our survey. This is largely due to the museum's efforts to provide a fantastic learning experience for these young children.

The Alaska Museum of Science & Nature's commitment to partnering with other organizations and providing opportunities to expand the knowledge of those in Anchorage is most valuable, and it is an asset to our community.

Sincerely,

Laura Cisneros
Chair, Family Engagement Committee
Anchorage Imagination Library