

Agency: Commerce, Community and Economic Development**Grants to Named Recipients (AS 37.05.316)****Grant Recipient: Alaska Zoo****Federal Tax ID: 92-0039344****Project Title:****Project Type: Remodel, Reconstruction and Upgrades****Alaska Zoo - Signage and Grounds Upgrades****State Funding Requested: \$161,000****House District: Anchorage Areawide (16-32)**

One-Time Need

Brief Project Description:

The grounds project would construct 39 signs, provide lawn improvements, add a stage and awning addition.

Funding Plan:

Total Project Cost:	\$195,025
Funding Already Secured:	(\$34,000)
FY2012 State Funding Request:	<u>(\$161,000)</u>
Project Deficit:	\$25

Funding Details:

The money we have in hand is \$21,000 worth of funds raised by the zoo with the remaining \$13,000 in funds provided by using zoo staff to complete the work.

Detailed Project Description and Justification:

Overall the signage project will construct 39 new signs at the zoo and the ground improvements will level the lawn area by the coffeeshop and add a stage, and construct an awning over the stairs at the entrance of the zoo.

SIGNAGE

The Alaska Zoo strives to continually improve our exhibits for the welfare of our animals and the public. It is in this vein that we approach the State of Alaska for support of our signage and grounds' improvement project. The signage project will complete the Alaska Zoo's species information signs for the animal habitats, add interpretive/interactive signs to better express similarities and differences amongst animal species, replace our welcome sign and provide some much needed directional signs for the public. While distinct efforts have been made over the years to improve and update animals exhibits, the corresponding effort to provide educational and directional signage for our visitors has lagged. Just over half of our exhibits have proper signage. We have no interpretive/interactive signs, our welcome sign is falling apart and we have, at best, poor directional signage for the public. This project will correct these problems.

SPECIES INFORMATION SIGNS: TOTAL \$45,771.00

The Alaska Zoo is seeking to construct species information signs at 19 animal exhibits lacking these highly educational signs.

These signs enlighten visitors on specific characteristics of a species. Each sign covers the species vital statistics including: life span, average height and size, diet and lists natural predators. In addition, they point out conservation status, identifying tips, how they hunt for food as well as distribution patterns and nesting habits. The signs are made to handle the harsh Alaskan climate and have attractive wood frames and are mounted on wooden posts adjacent to the exhibit.

The signs cost \$2,409.00 individually to construct and install from start to finish. This incorporates the topic research time,

text development, illustrations and photographs, graphic design time, frame/post materials, fabrication and installation time. The total for 19 signs comes to \$45,771.00.

The completion of the species information signs is integral to our mission to educate visitors on northern animals and the role they play in our world.

INTERPRETIVE/INTERACTIVE SIGNS WITH SHELTERS: \$44,442.00

We would construct 9 signs total and have them housed under 3 awning type shelters. The interactive/interpretive signs invite visitors to touch, explore and gain a much more detailed understanding of various species, their anatomy and size by visually comparing and contrasting species.

The interactive/interpretive signs are costly to fabricate as they require the construction of replica materials – castings of footprints and anatomy parts. We estimate each individual sign to cost \$2,688.00 to construct including installation. We would like to have 9 of these type of signs for a total sign cost of \$24,192.00. As these are expensive to make and will be placed outside in the harsh Alaskan climate it is imperative that they be protected by being placed under shelters. It will also provide visitors with an out-of-the-elements spot to explore and use these signs. The 3 wooden shelters are estimated to run \$6,750.00 each to construct at a total cost of \$20,250.00. Combined- the 9 interpretive/interactive signs and the 3 shelters total \$44,442.00.

These signs would provide visitors with a new level of educational materials at the Alaska Zoo that visually engage and invite active participation.

NEW WELCOME SIGN: \$31,900.00

The sign in the old parking lot has served us well over the past 40 years, but it is time to usher in the 21st century by replacing the rotted and peeling sign with a new computer generated message board that will allow us to advertise events and programs. The new sign will face the roadway and have a 4 line LED message board capable of full color graphic and text messaging. This will allow us to keep visitors up to date with everything that is going on at the Zoo and cut out the need to create vinyl, one-time use banners to advertise to our daily visitors upcoming events and programs. The 15 foot one-sided sign with a 4'x6' message board is estimated to cost \$29,000.00 installed, plus \$2,900 for permitting.

Directional Signs: \$2,212.50

We have made strides in the past few years at the Alaska Zoo to improve our facility for our animals and for visitors alike. In making these changes, some new unanticipated and unbudgeted needs have arisen. We need to create some very basic, but greatly needed signs to direct visitors to new buildings, pathways and program centers. The directional signs will improve the flow of visitors through the zoo, create a consistent look and enhance the overall visual appeal of the facility. We are in need of 11 directional signs.

Currently, we have what can only be considered temporary signs fulfilling these needs. We need a sign for the John & Sammye Seawell Gateway Hall, 3 Gift Shop sign, 2 signs for Discovery Center signs (approachable by two directions), a double-sided gift shop/ admissions sign with arrows and a single admissions sign with arrow. These signs would all be made of the same material and utilize like lettering and color schemes to render a uniform look for the zoo. The Gateway Hall sign would be mounted on posts and set in the cobbled area near the front of the building. The Gift Shop sign would be mounted on the building to the left of the gift shop entrance. The Discovery Center signs (part of the education department) would be mounted on the building at the west and east side approaches, the admission/gift shop signs with arrows would be mounted on posts along the entrance pathways to guide visitors.

LAWN IMPROVEMENTS: \$51,700.00

This project aims to upgrade the approximately 9,000 square foot lawn by the coffee shop to make the area more attractive for rental use. To do so, we need to construct a retaining wall at the northwest corner, bring in some topsoil, level and sod the entire area. The estimate for this is \$40,000. In addition, we'd construct a covered stage area of approximately 24 feet long by 12 feet deep. The bid on the stage construction is \$11,700. These additions would allow us to make this rental space more attractive for rentals and save zoo staff time. We spend approximately 8 to 10 hours a week in staff time constructing and breaking down staging on the lawn and that is just for zoo sponsored events not including any rentals.

AWNING: \$19,000.00

The awning we are seeking to construct would cover the stairs that lead visitors to the zoo entrance from the parking lot. They are 12 foot wide block stairs with a concrete landing at the mid-point. They are subject to the weather and 7 months out of the year necessitate special care and attention on a nearly daily basis. We would like to build an awning to keep the rain and snow off the stairs.

Project Timeline:

May 2011 - December 2012

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

Alaska Zoo

Grant Recipient Contact Information:

Name: Eileen Floyd
 Title: Development Director
 Address: 4731 O'Malley Road
 Anchorage, Alaska 99507
 Phone Number: 346-2133
 Email: efloyd@alaskazoo.org

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



STATE OF ALASKA FY2012 SIGNAGE AND GROUNDS CAPITAL BUDGET REQUEST OVERVIEW

The Alaska Zoo is proud of its 41 year history of providing continued service to the wildlife, people and visitors of Alaska. We are home to more than 53 different species of animals representing the largest collection of Alaskan animals in the State. We work closely with state and federal wildlife agencies. We partner with dozens of community organizations, agencies and school districts to provide services throughout the state. We are one of the top tourist destinations in the state. In 2009, more than 158,000 people visited the Alaska Zoo. In 2010, more than 161, 000 people attended the zoo.

We do this **without** receiving any operational funding from any municipal, state or federal entity. We work hard to raise the more than \$2 million dollars it costs to operate the zoo each year through admissions, rentals, programs and donations.

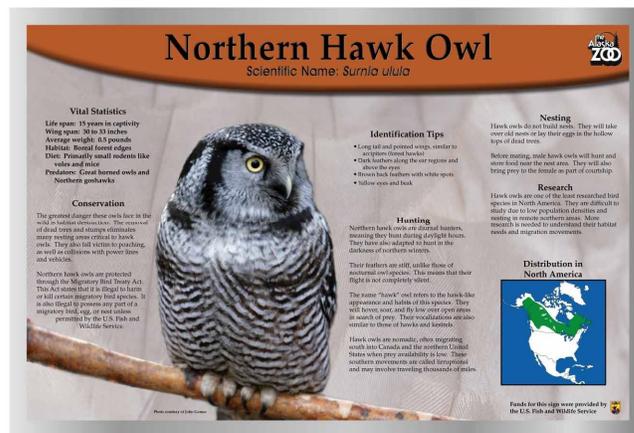
While we manage to meet our operations budget, we do seek help for capital projects. We do our best to raise funds through foundation grants and corporate/public donations; we can't get our arms around capital projects on our own.

We are seeking the State's help on a Signage/ Grounds Improvements Project which comes in at \$195,000. We have \$34,000. in hand and are requesting \$161,000.

The signage project will construct 39 new signs at the zoo and the ground improvements will level the lawn area by the coffee shop and add a stage, and construct an awning over the stairs at the zoo entrance.

SIGNAGE/GROUNDS PROJECT

The Alaska Zoo strives to continually improve our exhibits for the welfare of our animals and the public. It is in this vein that we approach the State of Alaska for support of our signage and grounds' improvement project. The signage project will complete the Alaska Zoo's species information signs for the animal habitats, add interpretive/interactive signs to better express similarities and differences amongst animal species, replace our welcome sign and provide some much needed directional signs for the public. While distinct efforts have been made over the years to improve and update animal exhibits, the corresponding effort to provide educational and directional signage for our visitors has lagged. Just over half of our exhibits have proper signage. We have no interpretive/interactive signs, our welcome sign is falling apart and we have, at best, poor directional signage for the public. This project will correct these problems.



Species Information Sign

Species Information Signs: \$45,771.00

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Interpretive Sign



Interactive Sign

Interpretive/Interactive Signs with 3 Shelters: \$44,442.00

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needs have arisen. We need to create some very basic, but greatly needed signs to direct visitors to new buildings, pathways and program centers. The directional signs will improve the flow of visitors through the zoo, create a consistent look and enhance the overall visual appeal of the facility. We are in need of 11 directional signs.

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Lawn Improvements: \$51,700.00

This project aims to upgrade the approximately 9,000 square foot lawn by the coffee shop to make the area more attractive for rental use. To do so, we need to construct a retaining wall at the northwest corner, bring in some topsoil, level and sod the entire area. This estimate comes in at \$40,000. In addition, we'd construct a covered stage area of approximately 24 feet long by 12 feet deep. The estimate on this is \$11,700. These additions would allow us to make this rental space more attractive for rentals and save zoo staff time. We spend approximately 8 to 10 hours a week in staff time constructing and breaking down staging on the lawn and that is just for zoo sponsored events not including any rentals.

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Thank you for your consideration in this request.

MUNICIPALITY OF ANCHORAGE



Office of the Mayor

Phone: 907-343-7100
FAX: 907-343-7180

Mayor Dan Sullivan

December 15, 2010

Ms. Eileen Floyd
Development Director
Alaska Zoo
4731 O'Malley Road
Anchorage, AK 99507

Re: Letter of Support for Alaska Zoo's FY2012 Capital Budget Request

Dear Ms. Floyd,

The Alaska Zoo is an incredible asset to the citizens of Anchorage and to Alaskans, along with being a top destination for visitors. On a personal note, I have always enjoyed visiting the impressive animal exhibits.

The Zoo's commitment to providing year-round quality environmental education programs, promoting wildlife conservation, and organizing excellent special events is commendable; especially doing so without municipal, state or federal funding for the operational budget.

The fact that the Zoo's budget is solely sustained by the hard work of the directors and staff to successfully solicit public contributions, garner financial support from private entities and foundation sponsors, and by the contribution of time from hundreds of volunteers is admirable.

For those reasons, I strongly support the Alaska Zoo's FY2012 capital budget request.

Best wishes for success in this effort and please keep up the great work.

Sincerely,

A handwritten signature in blue ink that reads "Dan Sullivan".

Dan Sullivan
Mayor

Submitted by: ASSEMBLY CHAIR TRAINI AND ASSEMBLY
MEMBER GRAY-JACKSON

Prepared by: Assembly Counsel's Office

For reading: February 1, 2011

CLERK'S OFFICE

APPROVED

Date: 2-1-11 ANCHORAGE, ALASKA
AR NO. 2011-38

1 A RESOLUTION OF THE ANCHORAGE MUNICIPAL ASSEMBLY SUPPORTING THE
2 ALASKA ZOO'S FUNDING REQUEST TO THE TWENTY-SEVENTH ALASKA
3 LEGISLATURE FOR \$425,000.00 TO UPGRADE ITS VEHICLE FLEET AND
4 COMPLETE THE ZOO SIGNAGE/GROUNDS IMPROVEMENTS PROJECT.
5

6 WHEREAS, in 2009, the Alaska Zoo celebrated its 40th Anniversary as a leader in
7 Alaskan wildlife conservation, community education and recreation for residents and
8 visitors; and
9

10 WHEREAS, the Alaska Zoo is one of the top tourist destinations in Alaska, with
11 more than 158,000 people visiting the Alaska Zoo annually; and
12

13 WHEREAS, the Alaska Zoo is a self-sustaining nonprofit with a 41-year history of
14 providing orphaned, injured, and abandoned animals with a home and care; and
15

16 WHEREAS, each year, the Alaska Zoo raises more than \$2 MILLION in operational
17 costs through admissions, rentals, programs and donations, exclusive of funding from any
18 municipal, state, or federal entity; and
19

20 WHEREAS, by February 11, 2011, the Alaska Zoo will present a funding request of
21 \$425,000.00 to the Twenty-Seventh Alaska Legislature; and
22

23 WHEREAS, \$151,000.00 will fund the Signage/Grounds Improvements Project for
24 39 new signs, to level the lawn area by the coffee shop and add a stage, to construct an
25 awning over the zoo entrance stairs and provide an adjustable operating table for the
26 animal infirmary; and
27

28 WHEREAS, the remaining \$274,000.00 will expand the Alaska Zoo's capabilities to
29 maintain its facility and provide services by funding the Vehicles Project to upgrade the
30 fleet of work vehicles, visitor and outreach vehicles; provide a new-used dump truck, a 4-
31 wheeler with a bed, a track hoe and a zoom boom, a new 15-passenger vehicle for
32 visitors, and a mid-size SUV or mini-van for educational outreach;
33

34 NOW, THEREFORE BE IT RESOLVED, that the Anchorage Assembly supports
35 the Alaska Zoo's funding request and urges the Twenty-Seventh Alaska
36 Legislature to approve \$425,000.00 in state funding for the Alaska Zoo's
37 Vehicles Project and Signage/Grounds Improvements Project.
38

39 PASSED AND APPROVED by the Anchorage Assembly this _____ day of
40 _____, 2011.

41
42
43 _____
Chair

44 ATTEST:

45
46
47 _____
48 Municipal Clerk

COMPLETION OF 19 BASIC INFORMATIONAL SIGNS AT ANIMAL HABITATS****List below is per/sign. Total includes all 19 signs requested.**

		(wage rate)	
Topic research	10 hrs	x 17/hr	\$ 170.00
Text development	10 hrs	x 17/hr	\$ 170.00
Illustrations	6 hrs	x 17/hr	\$ 102.00
Graphic design	15 hrs	x 100/hr	\$ 1,500.00
Fabrication			
Sign materials			\$ 350.00
Framing materials			\$ 200.00
Installation	6 hrs	x17/hr	\$ 102.00
			\$ 2,294.00

Inflation = additional 10%, between proposal and**project completion****\$ 115.00****Total cost per sign****\$ 2,409.00****Total cost for all 19 signs****\$ 45,771.00****COMPLETION OF INTERPRETIVE AND INTERACTIVE SIGNS FOR THREE TOUCH STATIONS (9 signs)******List below is per/sign. Total includes all nine signs requested.**

		(wage rate)	
Topic research	10 hrs	x 17/hr	\$ 170.00
Text development	10 hrs	x 17/hr	\$ 170.00
Illustrations	5 hrs	x 17/hr	\$ 85.00
Graphic design	15 hrs	X80/hr	\$ 1,200.00
Fabrication			
Sign materials			\$ 350.00
Replica materials			\$ 400.00
Mounting materials			\$ 100.00
Framing materials			\$ 200.00
Installation	5 hrs	x17/hr	\$ 85.00
Administrative costs	5 hrs	x17/hr	\$ 85.00
			\$ 2,560.00

Inflation = additional 10% between proposal and project completion**\$ 128.00****Total cost per sign****\$ 2,688.00****Total multiplied by requested 9 signs****\$ 24,192.00**

Bid			
Item	QTY.	Unit Price	Amount
8x8x12' rough cut posts	4	214.21	856.84
2x6x12' T&G	12	9.90	118.80
3x8x10' rough cut rafters	4	65.15	260.60
4x10x12' rough cut beams and sway bracing	3	130.59	391.77
3x8x12' fascia	2	76.87	153.74
1x3x8' cedar drip edge	5	2.34	11.70
4x6x12 rough cut for signs	1	75.90	75.90
3x3x1/4" - 20' angle sign brackets	1	95.55	95.55
Lag Bolts - varying sizes	1	50.00	50.00
Thru Bolts - 3/4x10"	1	50.00	50.00
concrete	12	7.50	90.00
man hours	88	40.00	3,520.00
AAA - drill holes - donation?			0.00
ice and water	1	90.00	90.00
cedar shakes	5	59.50	297.50
1/2" ply	3	15.95	47.85
		Total	6,110.25
			6,721.28
		NEED 3	20,163.84
man hours - 2 guys - 1/2 day to set posts, 3 days to frame and roof, 1/2 day to make and paint sign brackets, 1 day to stain 1/2 day to hang signs			

Broadway Alaska Enterprise Inc dba

BROADWAY SIGNS

BROADWAYSIGNS@ALASKA.COM

5941 Arctic Blvd. #L Anchorage, AK 99515 (907) 562-0404 fax (907) 561-5545

December 21, 2009

ESTIMATE GOOD FOR THIRTY (30) DAYS

TO: Alaska State Zoo

ATTN: Irene

Please Note Option A & B is for double sided 6' x 8' signs

Broadway Signs will supply materials labor and equipment for the following options:

Option C

Single face 6' x 8' sign cabinet with 4' x 6' single face (Full color LED) message center

This quote includes base-work, install of signs, support poles wireless controls.

TOTAL--27,360.00

Option D

Single face 6' x 8' sign cabinet with 4' x 6' single face (RED LED) message center

This quote includes base-work, install of signs, support poles wireless controls.

TOTAL--23,073.00

Municipality sign permits are a non-refundable 350.00 plus actual cost of permit

*Thank you,
Jacki J. Shockey Jr*

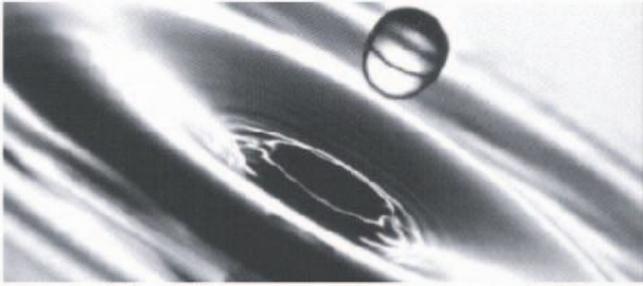
Primary electrical is by others. Municipality of Anchorage sign permits are non-refundable. Exclusion to bid: Engineering if required. We require 1/2 down, balance upon completion. Message Centers and Time & Temp units must be paid in full at time of order. Visa, MasterCard, Discover & American Express accepted. Deposits are non-refundable. Sales tax, if applicable, is additional. Our signs are UL listed. Logos, artwork & text are vector art. Purchaser assumes liability for patent & copyright infringement when goods are made to purchaser's specifications. Price includes full manufacturer's warranty on internal parts (six months on installation of warranty parts). One-year warranty on sign cabinet and/or wiring fabrication workmanship, all painting & vinyl. Internal warranty covers as follows: Six months warranty on sockets, used, ballast & wiring, thirty days on lamps. Exclusion: a warranty on the part of the manufacturer and alterations by other Companies. This is a contract for services. The estimate is for completing the goods described herein. This estimate is based on our estimation and any alteration or deviation from the above specifications involving extra cost of material or cost of labor will only be executed upon written or verbal orders for the same, and will become an extra charge over the one mentioned in this estimate. This estimate does not include additional labor and materials which may be required should unforeseen problems arise after the work has started. Additionally, installation of foundation prices quoted are subject to revision while exact rocks or foundation conditions are encountered. Conditions are prominently stated herein and shall be governed by established trade customs. The signer of this estimate states that he/she is representing the purchaser who is purchasing the labor, materials and/or signs and further agrees to the following condition: that this sign(s) or materials used on the work will remain the property of Broadway Signs until paid in full and Broadway Signs can enter upon the property where said sign(s) or materials is located and repossess without legal action against Broadway Signs. The signer of this estimate states that he/she has carefully reviewed and approved the above order and guarantees to accept this order on delivery and pay the balance due. The signer of this estimate agrees that neither he/she nor the company he/she represents can be held liable.

Authorization: _____ Date: _____

Title/Printed name: _____

The signer of this estimate states that he/she is representing the company who is purchasing the labor, materials and/or signs, and further agrees to the following conditions: that this sign(s) or materials used on the work will remain the property of Broadway Signs until paid in full and Broadway Signs can enter upon the property where said sign(s) or materials is located and repossess without legal action against Broadway Signs. The signer of this estimate states that he/she has carefully reviewed and approved the above order, and guarantees to accept this order on delivery and pay the balance due. The signer of this estimate states that neither he/she nor the company he/she represents can be held liable.

Same Family, Same Business, Since 1969!



rabinografix

3300 Arctic Blvd # 204 Anchorage, AK 99503

JOB BID

Number: 0923
Date: 10/4/10
Company: Alaska Zoo
New Signs (11)

Date	Item	Description	Qty.	hrs.	rate	Total
10/4/10	11 signs	Sign 1 60 x 24	1			\$198.00
		Sign 2 48 x 24	1			\$158.00
		Sign 3 24 x 72	2			\$475.00
		Sign 4 12.5 x 96	2			\$330.00
		Sign 5 12.5 x 72	1			\$124.00
		Sign 6 12.5 x 72	1			\$124.00
		Sign 7 7 x 36	1			\$34.00
		Sign 8 7 x 36	2			\$69.00
	Printed on Suna Print non reflective w/MDO clearcoat	total	11 signs			\$1,512.00
10/4/10	design ,Layout, graphics time plus graphics time for 11 signs					\$400.00
Total Due						\$1,912.50

lrabino258@aol.com
 phone: (907) 563-8316
 cell: 223-6951
 fax: (907) 563-8371

Makes checks payable to : Leon Rabinovitch
 Rabinografix
 3300 Arctic Blvd suite 204
 Anchorage, AK 99503

Eileen,

I am still waiting for one estimate on the lawn but I have a ball park from another source. \$20,000 for a retaining wall (\$3,500), topsoil and sod (\$16,500).

I will send the other info. as I get it.

Pat

12.3.10

Bid - Coffee Shop Stage			
Item - bid based on 24'x16' roof 18'x12' deck	QTY.	Unit Price	Amount
Posts	1	1,492.92	1,492.92
Glue Lams - 5"x16" - 17'	2	272.54	545.08
Trusses	1	1,535.00	1,535.00
Simpson ties - H 2.5 T or H6	18	3.79	68.22
2x8x16'	6	11.96	71.76
1x3x8' cedar	12	6.20	74.40
plywood 1/2"	15	15.17	227.55
ice and water	1	96.50	96.50
tar paper - 15# 4 sq	2	35.00	70.00
shingles - 5 sq	6	27.99	167.94
2x10-12' treated	15	18.97	284.55
2x10-20' treated	4	35.24	140.96
2x10 hangers	30	1.49	44.70
2x6-20' treated	22	19.54	429.88
3/8" T-1-11	13	35.97	467.61
1/2" T-1-11 8"O.C.	6	36.77	220.62
button caps 1"	1	33.89	33.89
roofing nails 1" coiled	1	62.97	62.97
8d sinkers	1	36.89	36.89
9x3 coated screws	1	98.85	98.85
hanger nails 1 1/2"	2	16.48	32.96
primer / paint stain	5	27.50	137.50
in house man hours	96	40.00	3,840.00

bid date 5-1-09		Total	10,180.75
bid date 11-29-10		added 15%	11,707.86

Bid - New Entrance Stair Awning			
Item	QTY.	Unit Price	Amount
Posts - AAA	1	2,985.84	2,985.84
Buckets for posts - in house?	6	35.00	210.00
Tamarack Construction	1	13,304.44	13,304.44
Bid date 5-4-09		Total	16,500.28
Bid date 11-29-10		added 15%	18,975.32