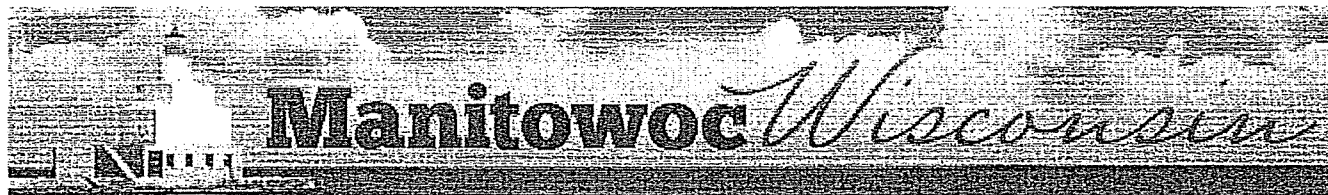


# Capital Project Request Form



Request Type:

Department:

Date:

Title of Request:

Department Priority

Linked to another project?  
 Yes  
 No

Project Request is:  New  
 Replacement  
 Modification

Estimated Useful Life:

This is a limited field, please attach documents for more detail.

Description:

Basis of Cost:  Quote  
 Bid  
 Estimate

Total Cost

Revenue (if any)  Net Cost

Will there be additional costs in future years to complete this project?

select one:  Yes  
 No

If yes, amount?

Finance: Account

Send to Department  Date:



Manitowoc Heating and Refrigeration Services, Inc.  
 211 N 10th St.  
 Manitowoc WI 54220  
 Phone 920-686-7378  
 Fax 920-482-0057

## Estimate

Name / Address
Manitowoc City Dept of Public Works 2655 S 35th St. Manitowoc WI 54220

Sales Rep	Date	Estimate #
Terry	5/12/2014	51214tw01
Location		
Zoo		
Contact	Customer Phone	
	323-3079	

All material is guaranteed to be as specified, and the work listed below to be performed in accordance with the drawing and specifications submitted for the work. Completion in a substantial workmanlike manner contingent upon strikes, accidents, or delays beyond our control.

Description	Qty	Cost	Total
Remove existing duct furnace and install new Sterling GG120 unit heater. Install concentric exhaust/ combustion air vent. Permit, materials and labor included in price. Required electrical to meet code. Please add \$165.00 if you would like Manitowoc Heating to contract electrical installation.	1	2,490.00	2,490.00

	<b>Subtotal</b>	\$2,490.00
	<b>Sales Tax (0.0%)</b>	\$0.00
	<b>Total</b>	\$2,490.00

This estimate is valid for 30 days. When signing for a company, you are signing individually and as an officer of the business. By signing this agreement you are agreeing to the work indentified above and the price and terms indicated. Please return this agreement with your down payment. Prices quoted are cash or check only.

**Signature** \_\_\_\_\_

Terms for payment are 50% down and remaining balance due upon completion of work. Payment(s) not received by the due date are subject to a \$20 per month or 1% per month late fee--whichever is greater. After 90 days past due, the account will be sent to a collection agency for collection. Additional fees may apply. As required by the Wisconsin construction lien law claimant hereby notifies owner that persons or companies performing, furnishing or procuring labor, services, materials, plans or specifications for the construction on owner's land may have lien rights on owner's land and buildings if not paid. Those entitled to lien rights, in addition to the undersigned claimant, are those who contract directly with the owner or those who give the owner notice within 60 days after they first perform, furnish or procure labor, services, materials, plans or specifications for the construction. Accordingly, owner probably will receive notices from those who perform, furnace or procure labor, services, materials, plans or specifications for the construction, and should give a copy of each notice received to the mortgage lender, if any. Claimant agrees to cooperate with the owner and the owner's lender, if any, to see that all potential lien claimants are duly paid.



July 1, 2014

Mtwc DPW  
Attn: Jim  
Re: Lincoln Park Zoo

Dear Jim,

The following proposal is in regard to the replacement of the existing gas fired duct furnace for the building that houses the Wolves at the Zoo. We will offer a price to replace the existing unit with a gas fired unit heater for your consideration. Schaus Roofing & Mechanical Contractors Inc will propose the following:

Gas fired unit heater.

We will remove the existing duct furnace and ductwork and replace it with a new Sterling GG120 low profile unit heater with an input of 120,000 Btu's to be hung from the ceiling in the general location of the existing unit. This unit will be vented to the outdoor in the same fashion and an outdoor air connection will be made to the unit for combustion air. We will perform a complete start up procedure.

Price for the above described work.....\$3,090.00

Note: line voltage electrical connection is not included in our price.

Respectfully submitted,  
SCHAUS ROOFING AND MECHANICAL  
CONTRACTORS, INC.  
Rick Gollata  
rigollata@schausinc.com



## P R O P O S A L

Quote #MF703/14

<u>Jim Muenzenmeyer</u> <u>City of Manitowoc</u> <u>900 Quay St.</u> <u>Manitowoc, WI 54220</u>	<u>Repair of Freeze/Thaw</u> <u>Damage at Wolf Exhibit at</u> <u>Manitowoc Zoo</u>	<u>June 26, 2014</u> <u>Phone: 920-686-6511</u>
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We propose to furnish material, labor and equipment to repair the freeze/thaw damage at the Wolf Exhibit building at the Manitowoc Zoo, Manitowoc, WI.

Work to include the following:

1. Local building permit.
2. Remove existing skylight covers, ballasted single ply roof, nailers and cap flashing.
3. Remove and replace top split face block course.
4. Tuckpoint and clean cracks in exterior split face joints in top three courses of block.
5. Tuckpoint and clean cracks in interior block walls as required.
6. Furnish and install new treated 2x8 nailers at roof edges.
7. Furnish and install new ballasted single ply roof membrane per quote provided by Jim Muenzenmeyer.
8. Reinstall salvaged skylight covers.

**Total Base Quote. . . . \$15,740.00**

### **Alternate #1 – Standing Seam Roof**

Furnish and install new MR24 roof in lieu of the ballasted single ply roof membrane in the base quote.

Work to include the following:

1. Demolition is the same as the base quote. Top course of exterior split face block is not replaced. Exterior tuckpointing is done as required. Existing roof insulation remains except where removed for installation of roof support structurals. Remove existing skylight curbs that extend above the roof deck.
2. Furnish and install 2x wood base and 20 ga. hat channels 48" o.c. to provide 0.25:12 roof slope.
3. Furnish and install 3" thickness un-faced fiberglass insulation to fill the voids between the existing roof and the underside of the new roof.
4. Furnish and install roof panels. Panels will be Butler MR-24, a Roof panels, a unique lock seam standing rib and batten metal panel, un-pierced by fasteners except for structural anchorage at the eaves and end splices. The MR-24 panel is 24" wide with lengths normally limited to 38'- 9" for truck shipment. The "Pittsburgh" lock seam between the panels will be field formed by the Butler Roof Runner, an electrically operated device that forms a double folded seam.

The MR-24 roof membrane will be affixed to structural members by structural fasteners at metal over metal field located attachment points. Intermediate structural connections of the MR-24 panel will be made by longitudinally floating tabs formed into the lock seam by the Roof Runner forming mill to permit longitudinal expansion of the panel due to temperature variations.

In the opposite direction, longitudinal to building length, expansion and contraction of the roof membrane will be adequately handled by the batten type design of the MR-24 panel permitting deflection every 24".

3510 S. 26th Street | PO Box 1626 | Manitowoc, WI 54221-1626

Manitowoc: 920.682.6105 | Sheboygan: 920.457.4960 | Fax: 920.682.7700 | [www.acebuildingservice.com](http://www.acebuildingservice.com)



MR-24 roof material will be 24-gage aluminum-zinc alloy coated steel with mill-applied acrylic surface treatment (GALVALUME PLUS® or ACRYLUME™).

- 5. Standard color contour gable trim and high eave trim are included. Furnish and install 48 LF of standard color gutter and downspouts. Downspouts will drain to grade.

Trims and downspouts are included in standard stocked color of Butler-Cote factory applied full-strength 70% Kynar 500/Hylar 5000 Fluoropon System finish. Butler-Cote comes with a standard 25-year warranty that states that the paint coating will not blister, peel, crack, or chip for 25 years. The Butler warranty also states that for a period of 25 years chalking shall not exceed #8 - ASTM and fading shall be 5 color difference units or less.

- 6. Furnish and install (6) new skylight curbs with interior flashing to attach to existing interior sides. Reattach existing skylight covers.

Add for Alternate #1...\$6,062.00

\$21,802.00

Not Included:

- 1. Costs for cold weather conditions, such as snow removal, covering and uncovering areas for protection, and other labor related items due to cold weather conditions are not included.
- 2. Electrical, plumbing or HVAC work

Terms: Payment due 30 days after date of invoice. This proposal is valid for 30 days after date of quotation.

Please feel free to contact me with any questions that you may have.

Sincerely,

Stanley A. Johnson, P.E.  
President

# HAMANN

## CONSTRUCTION COMPANY

4613 CUSTER ST.  
P.O. BOX 245  
MANITOWOC, WI 54221-0245  
PHONE (920) 682-8282  
FAX (920) 683-3459

June 3, 2014

City of Manitowoc  
Attn: Jim Muenzenmeyer

RE: Lincoln Park Zoo - Wolf Den

We propose to furnish labor, material and equipment to complete the repairs to the Wolf Den as follows:

- General Conditions - Supervision, transportation of equipment, city building permit, clean up
- Detach fencing to structure
- Shore up precast roof
- Demo exterior blocks
- Knock off top of divider partitions
- Re-lay split face block (using standard colors)
- Seal exterior block (new and existing)
- Misc. caulk

	General Construction: \$13,942.00
Remove and replace roofing (per Schaus 10/17/13 quote)	Roofing: <u>\$ 7,800.00</u>
	\$21,742.00
	Contractor Fee: <u>\$ 2,174.00</u>
	\$23,916.00

Qualifications: Not included any MEP, concrete floor work or prevailing wages. Will need safe access for men and material at interior of fenced area.

Respectfully submitted,



Stephen M. Hamann  
President

SMH:cs



GENERAL AND DESIGN-BUILD CONTRACTORS

Recommend Funding Project from

~~Donation to be~~ funding.  
Endo FCFA

AYE

NAY

<del>SE</del>	<del>SE</del>
<del>JM</del>	<del>AB</del>
<del>A</del>	<del>A</del>
TMB	<del>TMB</del>
O.P. at	<del>O.P. at</del>
	<del>JM</del>

7/14/14