

## **TOWN OF DAVIE TOWN COUNCIL AGENDA REPORT**

**TO:** Mayor and Councilmembers

**FROM/PHONE:** Bonnie Stafiej / 954-797-1163

**PREPARED BY:** Bonnie Stafiej, Special Projects Director

**SUBJECT:** Capital Financing Prefabricated Roof at the Bergeron Arena

**AFFECTED DISTRICT:** All

**ITEM REQUEST:** **Schedule for Council Meeting**

**TITLE OF AGENDA ITEM:** Rodeo Arena Roof Repair Funding

**REPORT IN BRIEF:** The Bergeron Rodeo is a 72,000 square foot facility build in 1986. The roof was installed at this time meeting wind and structure codes from the early 1980's. The roof has exceeded the manufactures warranty of 20 years. Two independent roofing firms that specialize in metal roofs inspected the roof. Both have determined the roof needs to be replaced. Many of the panels are now rusted and the anchors holding the panels in place are rusting and losing their support. This can create an unsafe situation during inclement weather times. The roof is leaking in a number of areas. The leaking is causing damage to the "red iron" super structure and also causing light wiring erosion.

In 1986, the original arena structure cost the Town one million dollars. Today to replace the structure would cost three million dollars to preserve the contents of the facility. Replacing the roof at this time is imperative.

**PREVIOUS ACTIONS:** Roof was last addressed in 1986 as a new facility erection.

**CONCURRENCES:**

**FISCAL IMPACT:** not applicable

Has request been budgeted? No

If no, amount needed: \$660,595.00

What account will funds be appropriated from: Capital Reserves

**RECOMMENDATION(S):**

**Attachment(s):** Estimated informal quotes

To: Ken Cohen, Asst. Town Administrator

From: Bonnie Stafiej, Director Special Projects

Date: January 28, 2008

Subject: Capital Financing Prefabricated Roof at the Bergeron Arena

### **Report to Council**

**Subject: Replacing Prefabricated Roof at the Bergeron Arena**

### **About the Bergeron Rodeo Arena**

The Bergeron Rodeo Grounds is located in the historical western theme downtown district and has served as Davie's major tourist attraction. The venue has attracted hundreds of thousands of tourist from around the world as well as local country enthusiasts. This indoor/outdoor facility has established itself as one of the up and coming multi-use locales, in South Florida.

Originally the center was established as a rodeo arena that hosted weekly Jackpot Rodeo. As the need for a more versatile venue increased, so did the activities. The arena expanded to meet the demands for such diverse events as top name concert entertainers, wild west shows, professional rodeo, bull riding, heritage food and music festivals, art and craft shows, circus, monster trucks, horse shows, AKC dog shows, car shows, air boat shows, specialty shows, seminars and industrial shows.

### **Arena Roof**

The Bergeron Rodeo is a 72,000 square foot facility build in 1986. The roof was installed at this time meeting wind and structure codes from the early 1980's. The roof has exceeded the manufactures warranty of 20 years. Two independent roofing firms that specialize in metal roofs inspected the roof. Both have determined the roof needs to be replaced. Many of the panels are now rusted and the anchors holding the panels in place are rusting and loosing their support. This can create an unsafe situation during inclement weather times. The roof is leaking in a number of areas. The leaking is causing damage to the "red iron" super structure and also causing light wiring erosion.

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### **Arena Overhang**

The cattle chute holding area on the north end has rusted out due to element exposure. Both the animals and entertainers are subjected to weather conditions that cause exposure issues. It would be suggested that while replacing the roof, an over hang be included that will cover the cattle chutes and event staging area.

**Support**

The Special Projects Department is requesting that the Town Council approve capital funds to replace the roof in the 2008 capital budget. It is also suggested to the roof an over hang that covers the north cattle chutes and staging area. The estimated cost for the project is \$660,595.00.

**Estimated Project Break Down**

Prefabricated Roof with Double Bubble Insulation	\$495,595.00
50' x 240' Overhang Material, Erection and Concrete	\$165,000.00
	<hr/>
	\$660,595.00

I have attached an informal inspection quote for your review. If you have any questions or concerns I can be reached at 954-797-1163.

601, S. Elm Street  
 Adel, GA 31620  
 229-896-2263-Phone  
 229-896-4658-Fax  
 Email: steel@adelsteel.com  
 SALESMAN: Mark Ryan



www.adelsteel.com  
**QUOTE/ CONTRACT**

METAL BUILDINGS  
 T-HANGERS  
 MINI WAREHOUSES  
 AGRI-SHELTERS  
 RETROFIT  
 HIP BUILDINGS

<b>DATE:</b> 1/25/2008		<b>Estimator :</b>	
QUOTE #	MR8012	CUST. ORDER #:	
BUYER'S NAME:	Town of Davie	END USER:	Bergerons Rodeo Grounds
PHONE #:	954.680.6100	BUSINESS TYPE:	
FAX #:	954.680.3976	BUSINESS USE:	Agricultural
ADDRESS:	Bergeron Rodeo Arena	SHIP TO:	
	Davie, FL		Davie, Florida
ATTN:	Ronnie Bergeron	COUNTY:	Broward
<b>BUILDING SPECIFICIATIONS</b>		<b>EST. WEIGHT: 73363.4 Lbs.</b>	
BUILDING TYPE:	Single Slope	<b>TRIM INSULATION</b>	
WIDTH :	50'	EAVE GUTTER (ft.):	240
LENGTH :	240'	ROOF(in)	none
LT / RT EAVE HEIGHT:	18' 9"LS 25' HS	DOWNSPOUTS #:	11
ROOF SLOPE:	1.5:12	WALLS(in)	none
BAY SPACING:	12 at 20	EAVE TRIM:	Simple eave trim ( without gutter only)
<b>DESIGN LOADS &amp; CODES</b>		ANCHOR BOLTS: NOT INCLUDED	
LL FRAME/ROOF (psf):	12/13/2008 / 20	<b>ROOF</b>	<b>WALLS</b>
WIND LOAD:	140 mph	<b>END FRAMES</b>	
SNOW LOAD	0 lb	Gauge:	24
COLLATERAL LOAD	1 lb	None	LT. ENDWALL:
CODE:	FBC 04	Profile:	PBR
EXPOSURE:	C	FASTENERS:	Longlife
IMP.FAC	1	FINISH:	Galvalume
<b>WALL BRACING TYPE</b>		<b>Girt Condition</b>	
FRONT SIDEWALL:	Wind Bents	Front SW	Flush
BACK SIDEWALL:	Wind Bents	Back SW	Flush
		Left EW	Flush
		Right EW	Flush
<b>ACCESSORIES (ALL GLASS BY OTHERS)</b>		<b>BASE CONDITION</b>	
<b>(ROLL DOORS ARE NOT WIND RATED UNLESS SPECIFIED)</b>		none	
***Purlins, Eave Struts & Rake Angle to be Galvanized, Frames Red-oxide**			
<b>FRAMED OPENING</b>			
Left Endwall	Right Endwall	Front Sidewall	Back sidewall
none	none	none	none
<b>ROOF EXTENSIONS (IF ANY)</b>		<b>FASCIA (IF ANY) :</b>	
<b>PARTITION WALL (IF ANY)</b>		<b>LINER PANEL (IF ANY)</b>	
SKY LIGHTS:			
WALL LIGHTS:			
WE HEREBY PROPOSE TO FURNISH THE FOLLOWING MATERIALS COMPLETE IN ACCORDANCE WITH THE ABOVE SPECIFICATIONS FOR THE SUM OF:			
MATERIAL F.O.B. JOB SITE - FREIGHT INCLUDED: \$ 79,568.00   SALES TAX NOT INCLUDED			
NOTE: SEE PAGE 2 FOR OTHER PRICING INFORMATION			
Alt #	ALTERNATES NOT INCLUDED IN TOTAL BELOW	PRICE OF ALT.	ACCEPTED
#1			
#2			
#3			
#4			

# ADEL STEEL, INC.

601 South Elm Street  
 Adel, GA 31620  
 Phone: 800-354-7605 Fax: 229-896-4658

Quote No. MR7103  
 Job No. quote

## MATERIAL

**Customer**

Name Bergerons Land Development  
 Address Attn: Billy Culligan  
 City Weston, Florida Zip Code \_\_\_\_\_  
 Phone 954-680-6100 Fax 954-680-3976

**Ship To**

Name: Bergeron Rodeo Grounds  
 Address \_\_\_\_\_  
 City Davie, Florida ZIP \_\_\_\_\_  
 Phone \_\_\_\_\_

Qty	Units	Description	Unit Price	TOTAL
		Complete Reskinning of building for Town of Davie 240' x 300' x 35' existing building, with 1:12 roof slope		\$138,464.00
		*Includes Gutters & Downspouts		
		*Roof = 24 gauge HVHZ, Impact resistant, Galvalume PBR Roof Panels, with Long-life fasteners		
		*Wall= 24 gauge HVHZ, Impact resistant, Sig-200 PBR panels w/ standard fasteners		
		CRCS Replace Red-iron secondary structural w/ Galv. Secondary members.		\$97,331.00
		*Includes Double Bubble reflective insulation necessary accessories		
		Demolition & Erection		\$252,000.00

**Payment Details**

20% Down, Balance on Delivery

**Approval**

Customer Name (Please Sign)

Date

Sub-Total **\$487,795.00**  
 Shipping & Handling **\$7,800.00**

**NOT INCL.** \$0.00

**TOTAL** **\$495,595.00**

