

Message

From: Rick Lloyd [/O=TOC/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=RLLOYD]
Sent: 8/29/2012 6:14:34 PM
To: Ed Houghton [/O=TOC/OU=First Administrative Group/cn=Recipients/cn=ehoughton]
Subject: FW: Central Park Arena

From: Rick Lloyd
Sent: Wednesday, August 29, 2012 6:14 PM
To: 'Dan Barill'
Subject: RE: Central Park Arena

Hi Dan

Thanks very much for your thoughts and comments Dan. I must tell you that I have had the opportunity to tour the Listowell Arena.

The estimate that you refer to came right out of the CENTRAL PARK STEERING COMMITTEE but I think you misread the \$1 million for the Mezzanine as that is already in the total cost. The cost is a "Turn Key" price that includes such things as the Zamboni ,Centre ice Score Board etc. It is more than just the building.

I must tell you that I believe that the SPRUNG Buildings are what you will see more of in the future in Ontario as these Recreational facilities have proven very successful throughout the World.

Council believes that we have achieved the immediate and future needs of our community that has been indentified over the years with many studies and reports in which they have all indentified WATER and ICE as the most needed and this Council are providing this in such a way that it is affordable and achievable.

I want to share with you the financial challenges that Collingwood is and will be facing in the next 10 years

Current Debenture Debt Approx.. \$48 Million,
 2012 to 2013

Sewer renewal program \$18,300,000

Raglan street (our portion) \$2,550,000

Hwy 26 Widening \$1,960,000

2013 to 2014

Fire Hall plus DC portion \$5,047,977

Hwy 26 west paving \$3,515,000

First and Hurontario \$1,900,000

2014 to 2015

High St Widening Phase 2 \$6,935,000

Hume Street including water \$9,112,000

4th and 5th St. Bridges \$ 1,285,000

2018 to 2022

WWTP upgrade \$65,030,000

Mountain Road Upgrade \$5,800,000

Water Treatment Plant Upgrade \$30,030,000

Total....\$151,405,577 MIL

Now that is one of the many reasons I can't support a \$30 to \$35 million dollar Recreational Facility at Central Park.

From: Dan Barill [mailto:dbarill@rogers.com]
Sent: Wednesday, August 29, 2012 12:02 PM
To: Rick Lloyd
Subject: Central Park Arena

Hi Rick:

I just read the "Breaking News" article in the Town of Collingwood web-site in regards to the Central Park Arena & Upgrades to the Centennial Pool and have a couple of questions.

Do you know the size (total square footage) of the single pad arena being proposed at Central Park? Has a conceptual floor plan been prepared for this project? Can I get a copy?

I question the estimated construction cost to go with a pre-engineered steel building. In my opinion, Mr. Houghton's estimated construction cost for a single pad arena (\$11,100,000 - \$12,300,000 + additional \$1,000,000 for a second floor lounge area) is high. By comparison, my company just provided the Town of Listowel with a proposal for a 85 x 200 single pad arena c/w seating for 700 people, running track around the perimeter of the rink, 6 dressing rooms, entrance lobby, second level community centre at one end of the rink, elevator, P/A system, score clock, design fees included, \$250,000 contingency allowance included, overhead & profit, site servicing, parking lots - all for \$9,988,000 (ie. \$160 / sq. ft). This would be done under a Project Management style contract. If you wish, I can send you our construction breakdown including the conceptual floor plan and elevations. In the Town of Clinton, they just completed the construction of a new single pad arena similar to the proposed arena in Listowel for around \$8,500,000 which also included a running track, seating for 600, a second floor community centre / lounge area and a fully paved parking lot. I would recommend a visit to Clinton to see what they got for this amount. I think it is exactly what the Town of Collingwood is looking for.

As you know, with pre-engineered type buildings, adding a second ice surface in the future can be easily done. My concern with the Insulated Architectural Membrane type building (ie. Sprung Fabric Buildings) is that adding a second ice surface in the future is not easily done.

There are many types of pre-engineered steel buildings now available. A "Behlen" Pre Engineered Building was used at the Huntsville G8 Centre as well as the Centre Ice Sportsplex at Nottawasag Inn Resort; both buildings have R60 in the roof and R30 in the exterior walls. With new exterior wall systems now available, you can easily improve the R value in the exterior wall assembly at a fairly reasonable cost.

Just my thoughts.

If you want to discuss over a coffee, let me know.

Thanks,

Dan Barill, P.Eng.

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