

July 15, 2021

EVOQ Architecture
1435 rue St-Alexandre
Montreal, Quebec H3A 2G4

Anne-Julie,

We are pleased to provide the following budget pricing for the building noted, as per your Preliminary information provided in our discussions, and as follows:

(NOTE: All budget pricing is provided from the perspective of our Butler Builder, providing for the pricing Supplied and Installed at your site in Tobique, New Brunswick)

- Butler Widespan Structural System, designed for the environmental loadings as per the National Building Code of Canada, 2015 using Grand Falls, NB loads, with no allowance for Post Disaster design, Normal Occupancy is assumed
- An allowance of 5 psf (0.5kpa) has been provided as Collateral load to provide for any additional loads that may be suspended from the roof structurals (such as lights, etc.); this Collateral load is in addition to the dead load of the structure and roof panels; we typically would experience collateral loads of between 3 to 10 psf, depending on specific building use; however, if significant additional loads are foreseen, we would recommend designing specifically for those loads rather than a blanket additional load of more than 10 psf.
- Assuming all primary structural steel and bracing elements to be Hot Dip Galvanized, without provision for seal welding, if required
- All roof secondaries to be provided with G30 or G90 finish, pre-finished galvanized finish to secondaries;
- Butler II roof panels, 24 ga ALZN (Galvalume);
- No wall cladding is provided;
- All finishes and product are standard Butler product offering, u.n.o.;
- "Butler Buildings" brochure is attached for your reference with regards to the various products noted in this budget, as well as an attached PDF document showing 3D perspective views of our models for the building to show general compliance/conformance with your drawings and specifications; canopies are not shown for clarity.

1. **Rink Shelter Building: 59' 0" x 118' x 18' Low Eave Height, single slope 1:12**
 - a. Underside of baseplates for all columns assumed to be founded at Finished Floor elevation.
 - b. Allowance for one bay of rod bracing to provide for building bracing, and located to avoid major wall penetrations.
 - c. Endwalls designed without brace rods to allow for open access all around the building, except the braced bay
2. **Budget:**
 - a. Budget figures based on 6,962 sq ft total building footprint, and all as per the base building assumptions:

- i. \$40 to \$52 per sq ft. Supplied and Installed, and approx. 50,000 – 60,000 lbs of materials, after galvanizing
- ii. \$10 to \$15 per sq. ft. for labour, included in the above, and,
- iii. \$5 to \$7 per sq. ft. for freight, also included in i) above.

3. **Schedule:**

- a. Based on submission of your clear building order by one of our Butler Builders, our suggested schedule currently will be approx. 40 – 50 weeks ((based on current schedules due to extremely high volumes of orders currently; we expect by Spring 2022 to be back to reasonable 10 – 14 week deliveries) to ship completed building components from our plant
- b. Approximately 3 - 5 weeks from order for provision of designed Anchor Bolt Plan and Baseplate Reactions for use in foundation design and construction from time of order
- c. Our suggested schedule does NOT allow for drawing review/approval process as it is presumed at time of order all details and requirements are completely identified and meet client requirements; if formal Review/Approval process is required, add the review period plus one week to the suggested schedule.
- d. Clear Building Order will require full details of any additional imposed loads, selected building colours, and all necessary Purchase Order Requirements being provided with the building order.
- e. We have assumed to be able to mobilize to site once, and installation is assumed to be continuous, installing structure, roof and walls without leaving site and remobilizing.
- f. Installation assumes free and clear access to the site for men, crane and equipment for the duration of the building installation and does not provide for possible interference from Bruce Power equipment, pits, etc. interfering with the installation
- g. Please allow 8 to 10 weeks for installation of the building based on the above assumptions

4. **Exclusions:**

- a. Miscellaneous metals including handrails, stairs, railings, platforms, pipe racks, catwalks, cable strays, anchor bolts, etc.
- b. Doors, frames, hardware for mandooors
- c. Overhead doors and associated hardware, supports and installations.
- d. Windows, louvers, dampers, ridge vents, skylights, etc.
- e. Any mechanical or electrical equipment and any associated platforms, supports and roof penetrations including roof curbs
- f. Concrete work including basement slabs, suspended slabs and any provision for either, and any associated design for concrete works
- g. Cranes, crane rails, crane beams, stops and clamps and all associated installation if required
- h. Design and supply of anchor bolts – Butler will design the quantity and diameter of the anchor bolts required, however the embedment length and design of the anchor bolts is typically the responsibility of the foundation engineer
- i. Extreme “cold weather” material requirements if applicable
- j. Any testing or site visits or reviews by Butler personnel or any other engineer
- k. Material handling equipment
- l. Equipment loads other than as specifically noted

- m. Grout and grouting
- n. As-Built drawings
- o. Union labour, if required

Please contact me with any questions or to discuss further.

We trust the information provided will assist with your budgeting of the noted project, and we look forward to working with you on this project going forward.

Best regards,

Richard Bosman, P. Eng.
Area Manager – Northern and Eastern Ontario, Quebec and Atlantic Provinces
Butler Buildings Canada
C: (613) 324 7662

