BID Canada Conveyor System Buyer's Checklist

1. Project Goals and Drivers

☐ Is this a new installation, replacement, or expansion?

☐ What problem is the conveyor expected to solve today?

☐ Are there future phases or changes already anticipated?

☐ Is speed to market a primary concern?

☐ Is flexibility for future layout changes important?

2. Layout and Facility Constraints

☐ Is a current layout drawing available, even if preliminary?

☐ Are there known routing challenges such as columns, tight clearances, or elevation changes?

☐ Will the conveyor need to change direction or slope over long distances?

☐ Are there restrictions related to ceiling height, access, or existing equipment?

3. Material and Throughput Requirements

☐ What material is being conveyed?

☐ What are the material characteristics such as size, density, or abrasiveness?

☐ What throughput is required under normal and peak conditions?

☐ Is the material flow expected to change over time?

4. Installation and Operations

☐ Are there limited outage windows for installation?

☐ Does the facility need to remain operational during upgrades?

☐ Is phased installation required?

☐ How important is minimizing disruption to production?

5. Engineering and Design Approach

☐ Will the system be fully custom engineered or modular?

☐ How much design iteration is expected as layouts evolve?

☐ Does the design approach allow for efficient changes late in the process?

☐ Is repeatability and standardization valued?

6. Expansion and Long Term Flexibility

☐ Will the conveyor need to be extended, rerouted, or modified in the future?

☐ Can elevation or direction changes be accommodated without major reconstruction?

☐ Is the system adaptable if production requirements change?

7. Budget and Lifecycle Considerations

☐ Is there a defined budget range or capital plan?

☐ How important is predictability of cost as scope evolves?

☐ Is reuse of existing structure during expansion important?

☐ Is lifecycle value considered alongside upfront cost?

8. Vendor Evaluation

☐ Does the supplier offer experience with similar applications?

☐ Can they support both current needs and future change?

☐ Do they provide tools or resources to support early planning?

☐ Is the approach aligned with internal engineering and operations teams?

9. Timeline and Delivery

☐ Are there target dates for commissioning or production start?

☐ Does the design approach support accelerated planning and fabrication?

☐ How are changes handled once design is underway?

10. Next Steps

☐ Identify which priorities matter most

☐ Confirm layout and material requirements

☐ Determine whether modular or traditional design best fits the project

☐ Decide what information is needed to move toward a proposal