

May 14, 2021

William Farnum
Selectman
Town of Tamworth
84 Main Street
Tamworth, NH 03886

williamwfarnum@gmail.com

**RE: Budgetary Conceptual Construction Cost Estimate
- Transfer Station Building & Appurtenances**

Mr. Farnum,

The following represents a very general itemized cost breakdown for the referenced Project.

1. New Recycle Building: \$ 452,000.00
 - Structural Steel Frame Building with Steel Roof and Siding bearing on Reinforced Concrete Foundation with H-20 Slab-on-Grade;
 - Concrete Loading Dock / Ramp;
 - Interior Partitions with rough Plumbing and Electrical for Office / Rooms / Bathroom;
 - Concrete Chamber System for Septic Field.

2. Precast Concrete Block Retaining Walls: \$ 174,000.00
 - Redi-Rock Engineered Blocks;
 - Specified Backfill with Geogrid Reinforcement;

3. New Roll-Off Container Structure: \$ 155,000.00
 - Cast-in-Place Reinforced Concrete Retaining Walls;
 - H-20 Reinforced Concrete Slab-on-Grade;
 - Upper Level Embankment / Fill capped with Gravel;
 - Lower Level Excavations to required Grade capped with Gravel.

4. Sitework: \$ 170,000.00
 - Excavation for Building Foundation & Retaining Walls;
 - Utilize Excavated Material for Fill / Embankment for item 3 above;
 - Clearing and Grubbing;
 - Gravels, Loam and Turf Establishments;
 - Site Lighting (2);
 - Signage (Movable).

5. Truck Scales: \$ 92,000.00
 - FOB Site from North Carolina;
 - Foundation(s);
 - Load Cells, Electronics, Controls & Signals;
 - Underground lines to Office Control Cabinet.

TOTAL CONSTRUCTION COSTS: \$ 1,043,000.00

I'll remain hopeful the attached proves helpful. Please don't hesitate to contact me should clarifications become necessary.

Respectfully,



Bruce R. Knox, PE
Engineer of Record

BRK
S:\City & Town Projects\Town of Tamworth\Transfer Station\210514_Cvr Ltr Construction Cost Estimate
attachments: Conceptual Drawings to Date 50-54, 59-61, 71-74 (11)
Cc: Project File