



10405 Merrill Road ♦ P.O. Box 157
Hamburg, MI 48139
Phone: 810.231.1000 ♦ Fax: 810.231.4295
www.hamburg.mi.us

09/02/22

To: Hamburg Township Board
From: Tony Randazzo & Duane Hoeppner
Re: Building & Grounds Equipment Storage Building & Carport

We request approval to proceed with the construction of a 40' x 60' storage building for Buildings and Grounds and also a 40' x 12' carport. The storage building will be used to park mowers during the year and the salt truck in the winter, as well as provide a larger space for tools and small equipment. In addition, the building will give the crew much needed space to perform light maintenance on the mowers and equipment. Lastly, a portion of the building (25%), will be dedicated for senior center storage needs such as outdoor patio furniture during the winter. The carport will be used to keep small implements and attachments out of the rain and snow. Currently, most of these items remain in the elements because there is nowhere to put them.

We have obtained three prices from three vendors for a metal storage building and two for the carport. We have also received quotes for the concrete work, electrical, and land balancing. Finally, I have received a proposal from Lindhout Associates to prepare architectural drawings. Due to the size of the storage building, drawings are required by the Livingston County Building Department for permitting. The tables below break down the cost proposals with my recommendation highlighted in yellow.

	Pro Metal Buildings	American Steel Carports	Morton Buildings Inc.
Storage Building	\$71,580.50	\$68,870	\$148,900
Carport	\$9,609.75	\$10,920	

	Brighton Italian Concrete	Concrete Construction Inc.	F&M Concrete
Concrete 40' x 60' slab	21,600.00	16,908.65	20,000.00
Foundation Footings 12" x 42"		12,000.00	8,000.00

	HP Electric LLC	Ashcott Electrical Inc.
Electrical wiring for storage building	\$11,240.00	\$21,833.00

We have received one quote for land balancing from Myers Excavating in the amount of \$5,300.00, and the architectural quote from Lindhout Associates is for the sum of \$6,750.00.

We decided to go with the low bidder for all of the quotes except for the storage building. The reason for this is that low bid structure from American Steel carports has a front to back roof pitch which will convey water over the garage doors. This would require us to install a gutter which would negate the savings. The recommended structure from Pro Metal Buildings will convey the water off to the sides of the building.

Total Cost	
Storage Building	\$71,580.50
Carport	\$9,609.75
Concrete	\$28,000.00
Electrical Work	\$11,240.00
Land Balancing	\$5,300.00
Architect	\$6,750.00
Contingencies (10%)	<u>\$13,248.03</u>
	\$145,728.28

I have included a somewhat higher contingency because we are going to need a heater for the garage, and there will be some utility hook up costs in addition to the typical unexpected costs.

In summary, these buildings will address our long term storage and maintenance needs for Buildings and Grounds and the Senior Center without constructing a hodge podge array of sheds on Township property. The funds for this project will be paid out of capital improvements.