## **General Cost Estimates for Production of Up North Trails Wayfinding Signage\***

\*Note that estimates do not take into other factors such as contingency costs, quantity of units ordered (sometimes can get discounts on bulk orders), other fees that may be incurred for the production and installation process, or taxes (if applicable).

Trail Sign Type	Estimated Costs for Production and Installation	Estimated Cost for Graphics Kiosk Panel Design
Trail Placard Post	\$258	N/A
Small Trail Guide	\$514	N/A
Gateway Identification Post	\$883	N/A

Trail Sign Type	Estimated Costs for	Estimated Cost for Graphics
Trail Sign Type	Production and Installation	Kiosk Panel Design
Large Trail Guide	\$1,418	N/A
Chebogan 32 Chebogan 32 Chebogan 32 Millersburg 4  A A A A A A A A A A A A A A A A A A		
Gateway Info./Interpretive Kiosk	\$3,850	3
700		
Small Kiosk	\$4,848	\$3,830 for Header Panel and Main Map Panel
Small Trailhead Kiosk /interpretive kiosk		

Trail Sign Type	Estimated Costs for Production and Installation	Estimated Cost for Graphics Kiosk Panel Design
Large Kiosk — No Roof  Trallhead Klosk No Roof	\$4,975	\$3,830 for Header Panel and Main Map Panel; cost unknown for smaller map panel.
Trailhead Klosk with Roof	\$6,330	\$3,830 for Header Panel and Main Map Panel; cost unknown for smaller map panel.

These cost estimates were based on work completed by the vendors (listed below) to create and/or install trail signs in 2017 in the communities of Atlanta (Large Trailhead Kiosk), West Branch Riverwalk (Trail Placard Posts), Village of Hillman (Trail Placard Posts and Large Trail Guide) and Richmond Twp. /St. Helen (Large Trail Guide at the snowmobile/ORV trailhead on Airport Road).

<u>Image360</u> out of Traverse City completed the fabrication and installation of the signs.

<u>Corbin Design</u> out of Traverse City completed the design artwork for the panels on the Atlanta kiosk.

There may be other vendors that would be able to design, fabricate and install these signs per the <u>Trail</u> <u>Wayfinding Signage Design Guidelines</u>. Vendors who can meet these guidelines may contact <u>NEMCOG</u> to have their contact information listed.