

2017-2022 ORTHOIMAGERY Mapping Program

Program Summary

The Maine Library of Geographic Information initiated its first ortho acquisition program in 2005. In 2016, it released its third request for proposals and negotiated a contract with Woolpert, Inc., to provide imagery acquisition services from 2017–2019 with an option for a second three-year term. This new contract will provide base-level 18-inch resolution imagery in participating counties.

Communities are encouraged to take advantage of the economies of scale leveraged by the state-led program, and purchase higher-resolution 6-inch or 3-inch resolution imagery. Pricing sheets are available on the GeoLibrary website (www.maine.gov/geolib).

In addition to better resolution opportunities, communities may also purchase value- added products such as alternate projections, 12- or 16-bit color depth, tidal coordination and others. A full list is included on the reverse side.

ANNUAL PROJECT TIMELINE (typical)

	1
TASK	DUE DATE
Notice of intent to participate	December 30th
Complete Memorandum of Agreement	January 30th
Payment due to State Treasurer	February 15th
Delivery order to contractor	March 15th
Imagery acquisition	April–May
Ongoing imagery processing and quality checks	May–November
Imagery delivered in order from highest to lowest resolution	



3-inch image of Portland Waterfront



6-inch image of Portland Waterfront



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Value-Added Buy-Up Options

The following value-added options are available for purchase. If a community desires additional services, they must be included in the initial memorandum of understanding. We cannot guarantee that requests for additional options will be satisfied once the delivery order to the contractor has been completed.

Non-orthorectified, uncompressed imagery and project files, aero triangulation data, and creation of stereo pairs	\$1,000.00
Projection buy-ups	
Maine State Plane East NAD 83, US Survey Foot (FIPS Zone 1801)	\$3,300.00
Maine State Plane West NAD 83, US Survey Foot (FIPS Zone 1802)	\$3,300.00
WGS 1984 Web Mercator Auxiliary Sphere	\$3,300.00
Additional quality control check points (cost/point)	\$450.00
Oblique imagery	Call for quote
Tide coordination (±200 minutes of predicted mean low tide)	\$5,500.00
MrSID mosaic per community	\$825.00
12- or 16-bit color depth	\$4,000.00



3-inch image at 1:600 scale



6-inch image at 1:1200 scale