

ORTHOIMAGERY Mapping Program

2017-2022

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 3 year term. This new contract will provide base level 18" resolution imagery in participating Counties.

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

In addition to better resolution opportunities communities also have options for 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 page.

ANNUAL PROJECT TIMELINE (typical) DUE DATE TASK Notice of intent to participate December 30th **Complete Memorandum of Agreement** January 30th Payment Due to State Treasurer February 15th Delivery Order to Contractor completed March 15th **Imagery Acquisition** April—May Imagery Processing and quality checks are ongoing Maythrough this period. November Imagery is delivered in order from highest resolution first to lowest resolution

Imagery Quality Comparison



¹² Inch scale 1" = 200'

6 Inch scale 1" = 100'

3 Inch scale 1" = 50'

VALUE ADDED BUY-UP OPTIONS

A list of value added options are listed below. If a community desires additional services they must be included in the initial memorandum of agreement.

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 fo	r Quote	
Tide coordination ±200 minutes of predicted mean low tide.		\$ 5,500.00		
MrSID Mosaic Per Community		ę	\$850.00	
12 or 16 bit color Depth		\$ 4,000.00		

For More Information Contact: Maine Library of Geographic Information Maine Office of GIS 207.624.5394 www.maine.gov/geolib/onemap.html