

2017-2023

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 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)			
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 completed	March 15th		
Imagery Acquisition	April—May		
Imagery Processing and quality checks are ongoing through this period.	May— 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 understanding. We cannot guarantee that requests for additional options will be satisfied once the delivery order to the contractor has been completed.

Non-orthorectified, unco triangulation data, and co	mpressed imagery and project files, aero reation of stereo pairs	\$ 1	1,000.00
Projection buy-ups:			
	Maine State Plane East NAD 83, US Survey Foot (FIPS Zone 1801)	\$ 3	3,300.00
	Maine State Plane West NAD 83, US Survey Foot (FIPS Zone 1802)	\$ 3	3,300.00
	WGS 1984 Web Mercator Auxiliary Sphere	\$ 3	3,300.00
Additional quality contro	I check points (cost/point)	\$	450.00
Oblique imagery			Call for Quote
Tide coordination ±200 m	ninutes of predicted mean low tide.	\$ 5	5,500.00
MrSID Mosaic per comm	unity		
	3" (7.5cm)	\$	825.00
	6" (15cm)	\$	825.00
	12"(30cm)	\$	825.00
	18"(50cm)	\$	825.00
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