

Island County Geodetic Control & Aerial Imagery Project

March 2007



BENEFITS TO ISLAND COUNTY

ROADS

- PRELIMINARY & DESIGN WORK
- ASSET INVENTORY & MANAGEMENT
- TRANSPORTATION PLANNING
- ACCIDENT INVESTIGATIONS
- RIGHT OF WAY ANALYSIS
- VEGETATION MANAGEMENT
- DRAINAGE STUDIES & DESIGN

COUNTY-WIDE

- WATERSHED MANAGEMENT
- CADASTRAL SURVEY
- EMERGENCY PLANNING & RESPONSE
- ASSESSOR'S PARCEL MAPPING
- COMPREHENSIVE PLANNING
- CHANGE DETECTION
- DEVELOPMENT PLANNING
- POSSIBLE INFRA-RED MAPPING
- ON-LINE COUNTY MAP PRODUCTS

ISLAND COUNTY BUDGET

ESTIMATED COSTS

➤ SURVEY	\$ 80 K
– PHOTO TARGETS	
– GEODETIC CONTROL MONUMENTATION	
➤ AERIAL ACQUISITION	\$ 70 K
➤ ORTHO. & LINE WORK	\$ 90 K
➤ GIS PRODUCTS	\$ 50 K
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TOTAL	\$290 K

ISLAND COUNTY PROJECT SCHEDULE

<u>TASK</u>	<u>EST. DURATION (WKS)</u>
PROPOSALS	1
INTERVIEWS	1
CONTRACT NEGOTIATION	1
CONTRACT APPROVAL	2
GEODETIC CONTROL MON NETWORK	5
FLIGHT	1
ORTHO DELIVERABLES	14
GIS DELIVERABLES	8