

Coastal Geospatial Services Contract

Dennis Hall

**CGSC Contracting Officer's Representative
National Oceanic and Atmospheric Administration (NOAA)
Coastal Services Center**

Coastal GeoTools 2009



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Presentation Outline

- **Coastal Geospatial Services Contract (CGSC)**
 - The basics
 - Task Order Management and Information System (TOMIS)
 - Process for State and Local Government
- Follow-on plans
- How can we improve?



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Coastal Geospatial Services Contract

Purpose: Acquire range of geospatial services for coastal resource management applications to help build the *Digital Coast*

www.csc.noaa.gov/crs/cgsc.html



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Vision

. . . easy access to data and tools

. . . bring organizations together to address coastal issues



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Coastal Geospatial Services Contract

- Brooks Act, Architecture and Engineering (A&E), Federal Acquisition Regulation (FAR) Part 36 – Indefinite Delivery, Indefinite Quantity (IDIQ)
- Four prime contractors with over 90 subcontractors



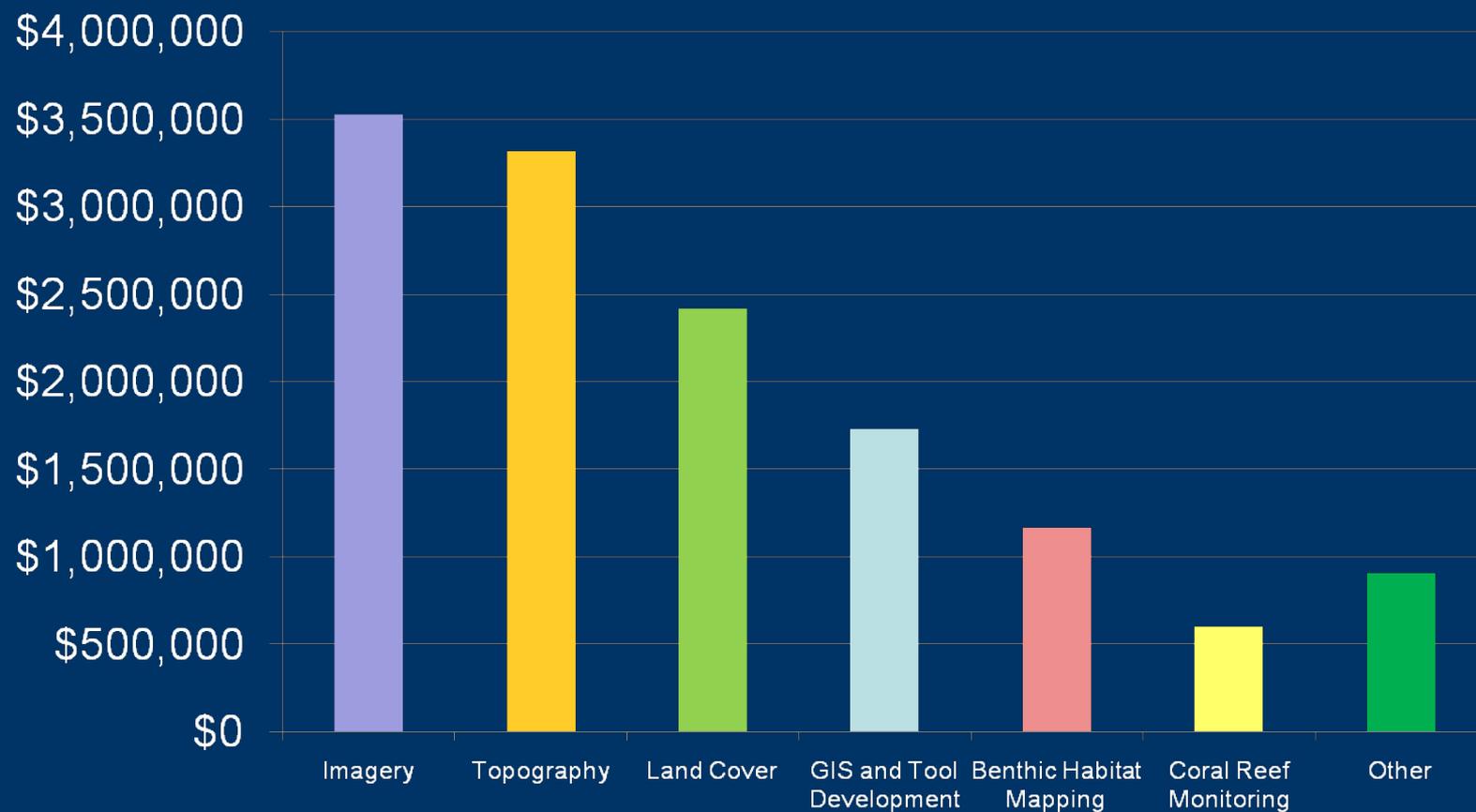
- Awarded August 2005; Ends August 2010
- \$40 million ceiling (\$10 million per award)
- Access by others through Memorandums of Understanding
- No overhead charges (currently)



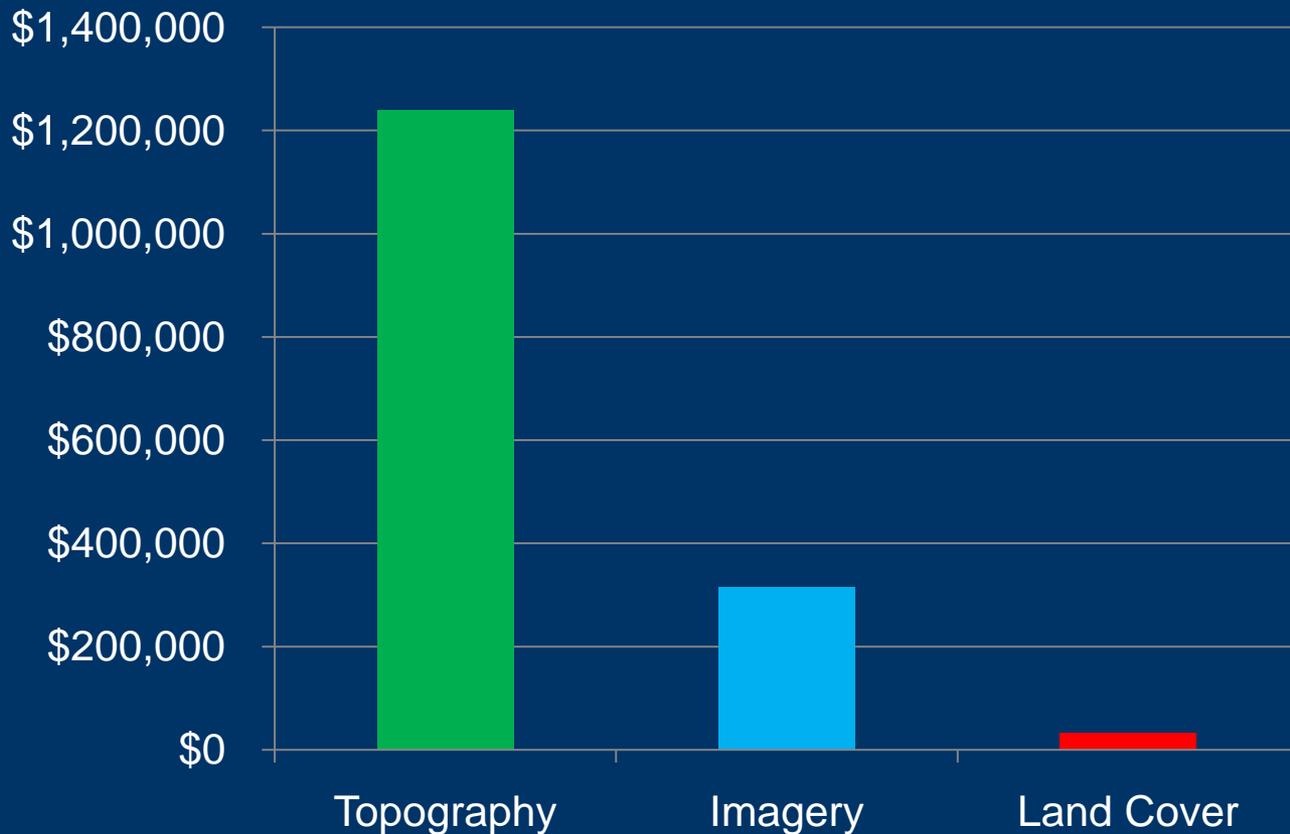
Contract Services

1. Thematic mapping
2. Aircraft data acquisition
3. Satellite imagery acquisition
4. Spectral image processing, analysis, and interpretation
5. Aerial photo interpretation
6. Topographic and bathymetric product generation
7. Photogrammetric mapping
8. Geographic information system (GIS) data development
9. Software application and decision-support tool development
10. Survey and control services
11. Data analysis for both land and sea-bottom characterization
12. Data conversion and scanning
13. Data manipulations
14. Generation of Federal Geographic Data Committee (FGDC)-compliant metadata
15. Acoustic data acquisition
16. Sediment profile imaging and analysis
17. Geospatial analyses that incorporate social, economic, and ecological factors

78 Task Orders – \$13.7 Million



State and Local Agencies' Use of Contract 7 Task Orders – \$1.5 Million



CGSC Benefits

- Competition is already done
- Streamlined process
- Access to industry leaders with proven capabilities
- Contract management provided at no cost
- NOAA Coastal Services Center's technical expertise provided at no cost



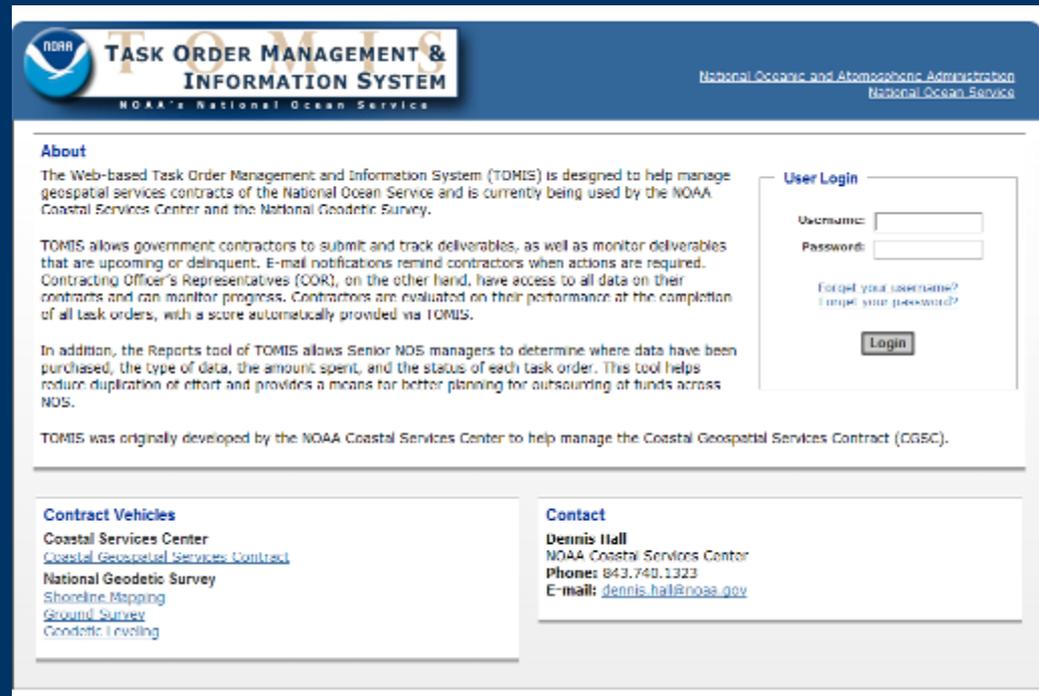
Task Order Management and Information System (TOMIS)



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Manages Deliverable Process

- Input
- Submittal
- Review
- Acceptance
- Evaluation
- Reporting



TOMIS
TASK ORDER MANAGEMENT & INFORMATION SYSTEM
NOAA's National Ocean Service

National Oceanic and Atmospheric Administration
National Ocean Service

About

The Web-based Task Order Management and Information System (TOMIS) is designed to help manage geospatial services contracts of the National Ocean Service and is currently being used by the NOAA Coastal Services Center and the National Geodetic Survey.

TOMIS allows government contractors to submit and track deliverables, as well as monitor deliverables that are upcoming or delinquent. E-mail notifications remind contractors when actions are required. Contracting Officer's Representatives (COR), on the other hand, have access to all data on their contracts and can monitor progress. Contractors are evaluated on their performance at the completion of all task orders, with a score automatically provided via TOMIS.

In addition, the Reports tool of TOMIS allows Senior NOS managers to determine where data have been purchased, the type of data, the amount spent, and the status of each task order. This tool helps reduce duplication of effort and provides a means for better planning for outsourcing of funds across NOS.

TOMIS was originally developed by the NOAA Coastal Services Center to help manage the Coastal Geospatial Services Contract (CGSC).

User Login

Username:

Password:

[Forgot your username?](#)
[Forgot your password?](#)

Contract Vehicles

Coastal Services Center
[Coastal Geospatial Services Contract](#)

National Geodetic Survey
[Shoreline Mapping](#)
[Ground Survey](#)
[Coastal Leveling](#)

Contact

Dennis Hall
NOAA Coastal Services Center
Phone: 843.740.1323
E-mail: dennis.hall@noaa.gov

E-mail notification each step of the way



Current Activity Tab

- Delinquent and Upcoming
- Awaiting Confirmation
- Under Review
- Available for Contracting Officer's Representative (COR)
- Evaluations

The screenshot displays the TOMIS COR Homepage interface. At the top, there is a NOAA logo and the title 'TASK ORDER MANAGEMENT & INFORMATION SYSTEM'. Below this is a navigation menu with tabs for 'Current Activity', 'Task Orders', 'Archive', 'Reports', 'Profile', and 'Users'. The 'Current Activity' tab is selected, showing several sections:

- Delinquent and Upcoming Items:** A section for 'Contract Vehicle 1'.
- Deliverables Awaiting Confirmation:** A table with columns for Contractor, Task Order, Deliverable Name, and Confirm Receipt.

Contractor	Task Order	Deliverable Name	Confirm Receipt
Prime A	Task Order 3	Coastal Orthos, Item 10	Submit
Prime A	Task Order 3	Coastal Orthos, Item 20	Submit
Prime A	Task Order 3	Coastal Orthos, Item 30	Submit
Prime A	Task Order 3	Coastal Orthos, Item 50	Submit
- Deliverables Currently Being Reviewed:** A table with columns for Contractor, Task Order, Deliverable Name, Date Submitted, and Reviewer Comments.

Contractor	Task Order	Deliverable Name	Date Submitted	Reviewer Comments
Prime A	Task Order 3	Coastal Orthos, Item 40	05/30/2008	View

 Below the table are export options: CSV, Excel, and XML.
- Deliverables Available for COR Final Review:** A table with columns for Contractor, Task Order, Deliverable Name, and Submit.

Contractor	Task Order	Deliverable Name	Submit
Prime A	Task Order 1	Schedule	Submit
- Task Order Evaluations:** A section for 'Contract Vehicle 1'.

At the bottom of the page, there is a breadcrumb trail: 'CURRENT ACTIVITY >> TASK ORDERS >> ARCHIVE >> REPORTS >> PROFILE >> USERS'. The footer includes the NOAA logo and the text 'NOAA Coastal Services Center LINKING PEOPLE, INFORMATION, AND TECHNOLOGY'.



Task Orders Tab

- Contract Vehicle
- Prime
- Task Order
- Deliverables
 - Due Date
 - Date Submitted
 - Date Approved
 - Status
- Progress Reports

TASK ORDER MANAGEMENT & INFORMATION SYSTEM
NOAA's National Ocean Service

GG_C081 COR
Log Off

Current Activity Task Orders Archive Reports Profile Users

Current Task Orders
[new task order]

Contract Vehicle 3

Prime C

task order 3 [deliverables 30% complete]

Deliverables [add deliverable]

Deliverable Name [Percent of Task Order]	Due Date	Date Submitted	Date Approved	Status
Schedule [30%]	04/03/2008	--	06/02/2008	👍
Work Plan [20%] (Round 2)	(not set)	--	--	--
	(Round 1)	05/03/2008	--	👍
Aerial Imagery Capture [30%] (Round 2)	06/30/2008	06/03/2008	--	👍
	(Round 1)	06/11/2008	06/03/2008	--
Imagery [20%]	06/15/2008	--	--	--

Progress Reports [add report]

Due Date	Date Submitted	Status
06/07/2008	--	⚠️
07/07/2008	--	--
08/07/2008	--	--

Pages: 1

Task Order 5 [deliverables 0% complete]
 Task Order 6 [deliverables 0% complete]

Prime B
 Prime D

Contract Vehicle 4

CURRENT ACTIVITY || TASK ORDERS || ARCHIVE || REPORTS || PROFILE || USERS

Local intranet 100%



Contractor's
Task Orders Tab . . .

. . . is similar to COR's
Current Activity Tab

TOMIS
TASK ORDER MANAGEMENT & INFORMATION SYSTEM
NOAA's National Ocean Service

C Prime
Agency 2 Prime C
Log Off

Task Orders Archive Profile

Upcoming Items
Listed below are deliverables and progress reports organized by contract that are delinquent or due within the next 30 days. Click on the icon (⊞) next to the listed items to collapse and expand the lists.

⊞ Contract Vehicle 1
⊞ Contract Vehicle 3

⊞ Deliverables

Task Order	Deliverable Name	Due Date	Submit
Task Order 5	Work Plan	05/30/2008	Submit
Task Order 6	Work Plan	05/30/2008	Submit
Task Order 6	Schedule	06/03/2008	Submit
Task Order 5	Schedule	06/03/2008	Submit
task order 3	Aerial Imagery Capture	06/11/2008	Submit
task order 3	Imagery	06/15/2008	Submit

Export options: CSV | Excel | XML

⊞ Progress Reports

Task Order	Due Date	Submit
task order 3	06/07/2008	Submit
Task Order 5	06/07/2008	Submit
Task Order 6	06/07/2008	Submit

Export options: CSV | Excel | XML

Current Task Orders
Listed below are all your current task orders organized by contract. Click on the icon (⊞) next to the listed items to collapse and expand the lists.

⊞ Contract Vehicle 1
⊞ Contract Vehicle 3

- ⊞ task order 3
- ⊞ Task Order 5
- ⊞ Task Order 6

TASK ORDERS || ARCHIVE || PROFILE

Local Intranet 100%



TOMIS Benefits

- **Efficiency**
- **Good tracking and reporting**
- **Good information-sharing vehicle**
- **Good planning and feedback tool**
- **Eliminates misunderstandings, lost details**
- **Provides real-time updates**
- **Provides historical record**



How Can You Use CGSC?

Meet the requirements

- ✓ Coastal
- ✓ Coastal resource management issue
- ✓ Geospatial
- ✓ Available capacity

Enter into Memorandum of Understanding (MOU)

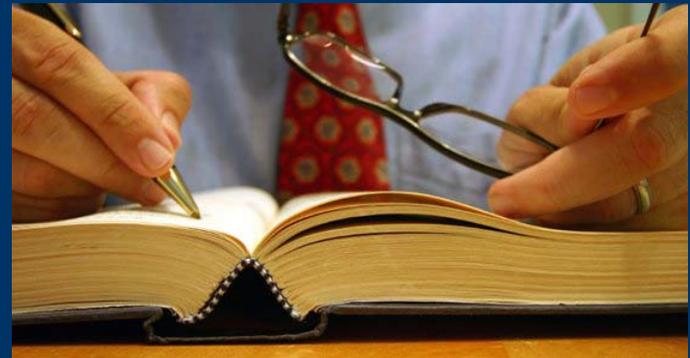


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MOU Process

Two-Phase Process

- Establish an “umbrella” MOU (2 to 3 months)
- Complete an “annex” to transfer funds (2 weeks)



MOU Process

Phase I – Establish an “umbrella” MOU (2 to 3 months)

- Requesting agency contacts Coastal Services Center to start the process.
- A sample MOU will be provided to the requesting agency.
- Requesting agency fills in the required information and returns to Coastal Services Center.
- The completed MOU will be sent to Department of Commerce (DOC) attorneys for approval and clearance.
- Once it has been cleared by DOC attorneys, the MOU will be returned to the requesting agency for approval and signature. From this point on, each time the requesting agency would like to use the CGSC, an annex would be completed.
- No financial commitment required.



MOU Process

Phase II – Complete an “annex” to transfer funds (2 weeks)

- A sample annex will be provided to the requesting agency.
- Much of the same information is required for the annex, and in addition a Statement of Work (SOW) and budget will be required. Coastal Services Center will assist with the development of the SOW and budget.
- The completed annex will be sent to NOAA attorneys only for approval and clearance.
- Once it has been cleared by NOAA attorneys, the annex will be returned to the requesting agency for approval and signature.
- At this point the funds may be transferred and the order placed. This could take an additional month.



Task Order Award

- **Upon receipt of funds, an SOW is sent to the contractor**
 - ❖ **Highest qualified for that task order**
 - ❖ **Requested by partner**
- **Contractor submits proposal**
- **Review and negotiate if necessary**
- **Contract award**



MOU Process

Important Points

- **Start as soon as possible**
- **Payment is required in advance**
- **NOAA is not the “contractor”**
- **Partner is responsible for the QA**
- **Unused funds will be returned**



CGSC State and Local Partners

Current

- Northwest Florida Water Management District
- Michigan Department of Natural Resources
- South Carolina Department of Natural Resources
- North Carolina Department of Environment and Natural Resources
- Washington Department of Ecology

In Process

- Nassau County, Florida
- Georgia Regional Development Center
- Berkeley, Charleston, Dorchester Council of Governments
- Massachusetts Department of Environmental Protection
- New York Department of State



The Re-Compete

**We are still in the planning process;
however, our goals are . . .**

- FAR Part 36
- Full and open
- \$100 million total ceiling
- Similar services
- Multiple award



Potential List of Services

1. Thematic mapping
2. Aircraft data acquisition
3. Satellite imagery acquisition
4. Spectral image processing, analysis, and interpretation
5. Aerial photo interpretation
6. Topographic and bathymetric product generation
7. Photogrammetric mapping
8. Geographic information system (GIS) data development
9. Software applications and decision-support tools development
10. Geospatial analyses that incorporate social, economic, and ecological factors
11. Geospatial data acquisition and analysis supporting climate change



Coastal Geospatial Services Contract Re-Compete

Projected Timeline

- Solicitation May 2009
- Qualifications Statements Due July 2009
- Discussions Oct 2009
- Final Rankings Nov 2009
- Request for Proposals Jan 2010
- Cost Proposals Due Jan 2010
- Award May 2010



Coastal Geospatial Services Contract

Past Challenges

- Ceiling
- Geography
- Forward funding



What do we address?



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Coastal Geospatial Services Contract

Discussion

Areas for improvement?

- Geography
- Additional Services
- ?????

Ways to make process work better for you?

Suggestions



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CGSC Contracting Officer's Representative (COR)
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Dennis.Hall@noaa.gov

(843) 740-1323

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