

SUBMITTAL TO THE FLOOD CONTROL AND WATER CONSERVATION DISTRICT BOARD COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

621B



FROM: General Manager-Chief Engineer

SUBMITTAL DATE: August 16, 2011

SUBJECT: Software Maintenance Services Intergraph Corporation

RECOMMENDED MOTION:

- 1. Approve the sole source software maintenance agreement between the District and Intergraph Corporation;
2. Direct the Purchasing Department to issue a purchase order on behalf of the District.

BACKGROUND: See page 2

FINANCIAL:

Funds for the software maintenance and support contract are included in the District's Data Processing budget for FY 2011-12.

LV:ww

Signature of Warren D. Williams, General Manager-Chief Engineer

Table with 4 columns: FINANCIAL DATA, Current F.Y. District Cost, Current F.Y. County Cost, Annual Net District Cost, In Current Year Budget, Budget Adjustment, For Fiscal Year, Yes/No/11-12.

Table with 2 columns: SOURCE OF FUNDS (48080 947320 523840 Data Processing Computer Equipment - Software), Positions To Be Deleted Per A-30, Requires 4/5 Vote.

C.E.O. RECOMMENDATION:

APPROVE

County Executive Office Signature

Signature of Alex Gann, County Executive

MINUTES OF THE FLOOD CONTROL AND WATER CONSERVATION DISTRICT

On motion of Supervisor Buster, seconded by Supervisor Ashley and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Buster, Tavaglione, Stone, Benoit and Ashley
Nays: None
Absent: None
Date: August 16, 2011
xc: Flood, Purchasing

Kecia Harper-Ihem, Clerk of the Board, Deputy

Prev. Agn. Ref.:

District: ALL

Agenda Number:

11.13

ATTACHMENTS FILED WITH THE CLERK OF THE BOARD

FISCAL PROCEDURES APPROVED IVAN M. CHAND, FINANCE DIRECTOR

Signature of Ivan M. Chand, Finance Director, dated 8/13/2011

Dept's Recomm.: Policy [ ] Consent [ ] Per Exec. Ofc.: Policy [x] Consent [ ]

**FLOOD CONTROL AND WATER CONSERVATION DISTRICT BOARD SUBMITTAL  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

**SUBJECT:** Software Maintenance Services  
Intergraph Corporation

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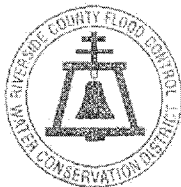
**Page 2**

**Background contd.:**

District staff has been utilizing Intergraph photogrammetry, imaging and Geographic Information System (GIS) software for over 20 years. The software is a primary tool for the District's engineers and technicians. The GIS and Imagestation products produced by the Intergraph Corporation have long met the District's needs because of a high level of compatibility between those products and the District's standard engineering software and the Oracle database management system. The compatibility between these software elements allows the District to effectively leverage its existing large scale software investments.

Through the software maintenance renewal with Intergraph Corporation, the District will continue to receive periodic software upgrades and technical support through fiscal year 2011-12.

This is a sole source purchase since the software is proprietary to Intergraph Corporation, and no other supplier provides software upgrades, license renewals and technical support for GeoMedia, Imagestation and ImageViewer software.



## MEMORANDUM

RIVERSIDE COUNTY FLOOD CONTROL  
AND WATER CONSERVATION DISTRICT

**Date:** August 3, 2011

**TO:** Board of Supervisors  
**VIA:** Purchasing Agent  
**FROM:** *SW* Warren D. Williams, General Manager-Chief Engineer  
**RE:** Sole Source Procurement – Intergraph Corp.  
Request for Security, Government and Infrastructure

The below information is provided in support of my Department requesting approval for a sole source.

1. **Supply/Service being requested:** Imagestation and GeoMedia GIS software.
2. **Supplier being requested:** Intergraph Corp.
3. **Alternative suppliers that can or might be able to provide supply/service:** Imagestation and GeoMedia software is proprietary to Intergraph. No other vendor provides software maintenance services for these software products.
4. **Extent of market search conducted:** While the District has widely researched various GIS products we have found that a highly capable turnkey product is the only realistic source for the many advanced uses which the District makes of GIS. Intergraph offers products, Geomedia, GeoMedia Professional and Imagestation. These products are keyed to function with native formats which the District uses for information storage of both vector and raster image data forms, as well as printing and publication and necessary to meet the District's precise and advanced needs in planning analysis, topographic mapping, hydrologic inquiry and high level regulation and policy monitoring.
5. **Unique features of the supply/service being requested from this supplier, which no alternative supplier can provide:** The GIS and Imagestation products produced by the Intergraph Corporation meet the District's needs and are highly compatible with the District's standard engineering software; Bentley Microstation CAD Drafting Software, Inroads Engineering Software and the Oracle database management system. The compatibility between these software elements allows the District to effectively leverage its existing large scale software investments more fully than any other solution could.
6. **Reasons why my department requires these unique features and what benefit will accrue to the county:** These unique features are required not only because of the compatibility issues mentioned above but because of the District's long history with the product line which involves some photogrammetric uses which include the extraction of elevation and planimetric data from aerial photosets for the evolution of digital terrain models, elevation contour sets and digital plan features for both mapping and records of survey as well as engineering construction plans. These unique features of the existing GIS software have supported the District's requirements to investigate and mitigate flooding issues and regulate related matters.

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- 7. Price Reasonableness: FY 10-11 \$44,775 -vs- FY 11-12 \$47,103  
*State/Local Gov Price Schedule*
- 8. Does moving forward on this product or service further obligate the county to future similar contractual arrangements? No
- 9. Period of Performance: July 1, 2011 to June 30, 2012
- 10. Provide a defined period of performance. Please note multi-year terms require Board approval, unless renewable in one year increments and the Purchasing Agent approves the terms. This is an annual maintenance agreement for the period of July 1, 2011 through June 30, 2012.

*Steve Thomas*  
 Department Head Signature

8-3-2011  
 Date

Purchasing Department Comments: *Sole Source approved Conditional on BOARD APPROVAL*

Approve                      Approve with Condition(s)                      Disapprove

*[Signature]*  
 Purchasing Agent

\_\_\_\_\_  
 Date