CITY OF RAPID CITY

Community Resources Department

300 Sixth Street

Rapid City South Dakota 57701-5035

MEMORANDUM

TO: Legal and Finance Committee

FROM: Kevin Thom, Director

DATE: January 10, 2008

RE: ESRI GIS Training & Meeting with Sanborn Map Company Broomfield, CO/Colorado Springs, CO

Staff requests City Council approval of the travel request for Russ Tiensvold, GIS Coordinator to attend the ESRI GIS Training session (Building Geodatabases) and meet with the aerial photography contractor, Sanborn Map Company. The purpose of the training is to provide continuing education to the GIS staff. The purpose of the Sanborn visit is to meet the project manager and to finalize the spring 2008 project details.

The total combined cost of travel is estimated at $2,433.60 and includes the following expenses:

ESRI GIS Training in Broomfield, CO

$296.00	Transportation Costs
$136.00	Meals (3/9/08-3/12/08)
$435.60	Lodging
$1,470.00	Cost of Training
$2,337.60	Total Travel Estimate

Sanborn Map Company Meeting in Colorado Springs, CO

$60.00	Transportation Costs
$36.00	Meals (3/13/08)
$96.00	Total Travel Estimate

Staff Recommendation: Staff recommends approval of the travel request for Russ Tiensvold, GIS Coordinator to attend the ESRI GIS Training (Building Geodatabases) in Broomfield Colorado March 10-12, 2008 (travel dates March 9-13) and meet with Sanborn Map Company in Colorado Springs, CO March 13, 2008 in an estimated amount of $2,433.60.

EQUAL HOUSING OPPORTUNITY

EQUAL OPPORTUNITY EMPLOYER

Residence Inn Marriott

Reservation Confirmation

Guest Name: Russ Tiensvold

Phone Number: 605-394-4120 Ex 239

Date of Stay: March 9th-13th

Quantity of Nights: 4

Room Type: STQT

Rate Code: GDVV

Company: ESRI

Rate: 98~

Taxes Per Night: 10.90

Room and Taxes: 108.90

Total Stay: 435.60

Residence Inn by Marriott
Boulder Louisville
845 Coal Creek Circle, Louisville, CO 80027
Telephone (303) 665 2661 Facsimile (303) 665 9842
Marriott.com/VBORL

Operated under a license agreement from Marriott International Inc.

Jan-09-2008 05:02 PM RI BOULDER/LOUISVILLE 3036659842

Building Geodatabases

3 days (24 hours) IL

Authored by ESRI

Overview

This course provides an overview of the structure and capabilities of the geodatabase. Students learn how to create a geodatabase, migrate existing GIS data to a geodatabase, and edit and maintain data stored in a geodatabase. The course covers some advanced geodatabase topics including how to build a geodatabase topology; maintain data integrity using subtypes, attribute domains, and relationship classes; and create a geodatabase schema. In course exercises, students work with the file geodatabase and learn how to migrate personal geodatabase data to a file geodatabase and create various geodatabase components. This course is taught using an ArcInfo license of ArcGIS since many of the advanced features of the geodatabase require an ArcEditor or ArcInfo license.

Who Should Attend

This course is designed for experienced ArcGIS users who want to store data in a geodatabase and take advantage of advanced geodatabase functionality. Data managers will find this course of particular benefit.

Goals

Topics Covered

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Prerequisites

Students should have completed Introduction to ArcGIS I or Learning ArcGIS Desktop and Introduction to ArcGIS II or have equivalent knowledge.

Software Used in Course

This course is designed to work with the following software:

ArcGIS Desktop*	Version
ArcEditor	9.2
ArcInfo	9.2

Course Registration

$1,470.00 USD (per student)

Class Schedule

ESRI will teach this course at your facility for $11,460.00 USD. Find out more about client-site classes.

- How do I register for Instructor-led courses?
- Payment options
- Pricing for training

Print and Share

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