

RESOLUTION NO. 2000-73

AUTHORIZING AN INTERGOVERNMENTAL AGREEMENT WITH THE CUYAHOGA COUNTY GIS WORKING GROUP TO CREATE DIGITAL ORTHOPHOTOS AND TO ESTABLISH PROCEDURES & COSTS TO CREATE A SEAMLESS BASE MAP FOR CUYAHOGA COUNTY AND A CONTRIBUTION THERETO IN THE AMOUNT OF \$80,000.00 IN CAPITAL GRANT OH-90-X222 (\$64,000.00 IN FEDERAL FUNDS REPRESENTING 80% OF THE TOTAL COST)

WHEREAS, Geographic Information Systems (GIS) have been widely demonstrated to enhance the ability of infrastructure service providers to: create and maintain an inventory of assets and their conditions; understand the interrelationships amongst various infrastructure facilities and other natural and manmade features; plan capital and maintenance improvements and manage projects;

WHEREAS, infrastructure service providers within Cuyahoga County have individually recognized the value of GIS tailored to their organization's operations, as witnessed by their plans to develop separate GIS applications;

WHEREAS, infrastructure service providers within Cuyahoga County have collectively recognized the value of a single, common, county-wide map that could serve as the base for the providers' individualized GIS applications, as witnessed by multiple attempts to create such a product.

WHEREAS, a broad-based group (GIS Working Group) has been meeting to develop a Cuyahoga County base map that would be suitable for the GIS needs of all agencies concerned;

WHEREAS, the GIS Working Group has accepted the recommendations of a technical subgroup to proceed with a Phase one project that would result in the products listed herein;

WHEREAS, the General Manager deems acceptance of the intergovernmental agreement with the members of the Cuyahoga County GIS Working Group, to be in the best interest of the Authority, and recommends acceptance thereof by the Board of Trustees.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the Greater Cleveland Regional Transit Authority, Cuyahoga County, Ohio:

Section 1. That the General Manager be and hereby is authorized to enter into an intergovernmental agreement substantially in the form attached with the members of the Cuyahoga County GIS Working Group, including but not limited to: the City of Cleveland, the Cuyahoga County Auditor, the Cuyahoga County Engineer and the Northeast Ohio Regional Sewer District.

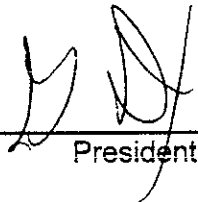
Section 2. That said contract shall be payable out of Capital Grant OH-90-X222, in the amount of eighty thousand and 00/100 dollars (\$80,000.00).

Section 3. That said authorization is contingent upon execution of said agreement by the entities listed in Section 1 above.

Section 4. That said contract shall be binding upon and an obligation of the Authority contingent upon compliance by the contractor to the Specifications and Addenda, if any; the Affirmative Action Plan adopted by the Board of Trustees in Resolution No. 1999-114, bonding and insurance requirements and all applicable laws relating to the contractual obligations of the Authority.

Section 5. That this resolution shall become effective immediately upon its adoption.

Adopted: _____ May 23 _____, 2000



President

Attest: 

CEO/General Manager/Secretary-Treasurer

**CUYAHOGA COUNTY, OHIO
GIS STAKEHOLDERS
PARTNERSHIP AGREEMENT-9/10/99**

WHEREAS, Geographic Information Systems (GIS) have been widely demonstrated to enhance the ability of infrastructure service providers to: create and maintain an inventory of assets and their conditions; understand the inter-relationships amongst various infrastructure facilities and other natural and man-made features; plan capital and maintenance improvements; and manage projects;

WHEREAS, infrastructure service providers within Cuyahoga County have individually recognized the value of GIS tailored to their organization's operations, as witnessed by their plans to develop separate GIS applications;

WHEREAS, these same infrastructure service providers have collectively recognized the value of a single, common, county-wide map that could serve as the base for the providers' individualized GIS applications, as witnessed by multiple attempts to create such a product. Benefits of such a base map, which would accrue broadly to customers and taxpayers throughout the County, include:

1. significant reductions of scarce time and money spent to duplicate products that would have been essentially equivalent yet not interchangeable, and that would still require separate, additional expenditures to maintain; and
2. an increase in the ability to exchange information amongst infrastructure service providers, resulting in a better quality and efficiency of service;

WHEREAS, a broad-based group (GIS Working Group) has been meeting to develop a Cuyahoga County base map that would be suitable for the GIS needs of all agencies concerned;

WHEREAS, the GIS Working Group has accepted the recommendations of a technical subgroup to proceed with a Phase One project that would result in the following products:

1. Color digital orthophotos for Cuyahoga County created from new aerial photography; and
2. A pilot project to establish procedures and costs for a recommended Phase Two program to rectify the Cuyahoga County tax map information into a seamless base map;

WHEREAS, the estimated cost of the Phase One project is \$400,000, to be completed in about one year;

Cuyahoga County GIS Stakeholders

9/10/99

NOW, THEREFORE, BE IT RESOLVED THAT: the funding, project management and continuing access rights and responsibilities will be as follows:

(1) PHASE ONE FUNDING: the funding for the Phase One project will be shared by the following GIS Stakeholder partners on the following basis:

- City of Cleveland: \$80,000
- Cuyahoga County Auditor: \$80,000
- Cuyahoga County Engineer: \$80,000
- Northeast Ohio Regional Sewer District: \$80,000
- Greater Cleveland Regional Transit Authority: \$80,000

All approved cost over-runs will be shared in the same ratio as the original funding commitments. It is understood that the funding shares for Phase One will not provide a precedent for funding a potential Phase Two effort.

(2) PROJECT MANAGEMENT: the Cuyahoga County Engineer will be designated as the project manager for the Phase One project. All Phase One requests for proposals and contracts for outside vendors/services will be processed and awarded by the project manager. Hence, checks for each Phase One stakeholder partner's share of the project's cost should be made payable to the Cuyahoga County Commissioners.

Consultant or vendor selection shall be made through procedures consistent with those already established by the County Engineer's Office. Efforts shall be made to consider selection input from Phase One stakeholder partners.

(3) ACCESS TO PHASE ONE PRODUCTS: each GIS stakeholder partner should have equal and unlimited access to the products of the Phase One project at no additional cost.

(4) PHASE ONE FUNDING REIMBURSEMENT: the Phase One stakeholder partners will continue to work together to formulate a legal mechanism for generating new sources of funds from potential users to cover all or part of the costs of developing a rectified county-wide seamless map.

(5) PHASE TWO PROJECT: the scale and scope of the effort needed for rectifying Cuyahoga County parcel information into the seamless county-wide map will be determined at the conclusion of the Phase One project. At that time, if it is the consensus of the funding partners to proceed, a new partnership agreement will be developed.