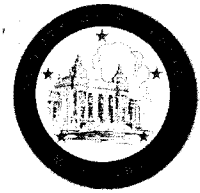


**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

215



**FROM:** Economic Development Agency

**SUBMITTAL DATE:**

September 16, 2010

**SUBJECT:** Downtown Voice and Data Re-route Project - Orange and 10<sup>th</sup> Street – Plans and Specifications

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Approve the plans and specifications for the Downtown Voice and Data Re-route Project - Orange and 10<sup>th</sup> Street and authorize the Clerk of the Board to advertise for bids; and
2. Delegate project management authority for the project to the Assistant County Executive Officer/EDA in accordance with Board policies.

**BACKGROUND:** On October 6, 2009, the Board of Supervisors approved a pre-qualified list of architectural firms to be retained on an as-needed basis. The Economic Development Agency (EDA) has selected PETTIT Engineering Inc., of Corona, from the pre-qualified list to provide engineering services for the project.

(Continued)

Robert Field  
Assistant County Executive Officer/EDA

**FINANCIAL DATA**

Current F.Y. Total Cost:	\$ 0	In Current Year Budget:	Yes
Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
Annual Net County Cost:	\$ 0	For Fiscal Year:	2010/11

**COMPANION ITEM ON BOARD OF DIRECTORS AGENDA:** No

<b>SOURCE OF FUNDS:</b> Capital Improvement Funds (previously approved budget).	<b>Positions To Be Deleted Per A-30</b>	<input type="checkbox"/>
	<b>Requires 4/5 Vote</b>	<input type="checkbox"/>

**C.E.O. RECOMMENDATION:** APPROVE

BY:   
Jennifer L. Sargent

**County Executive Office Signature**

- Dep't Recomm.:  Consent  Policy
- Per Exec. Ofc.:  Consent  Policy

Prev. Agn. Ref.: 3.14, 10/06/09

District: 2

Agenda Number:

ATTACHMENTS FILED  
WITH THE CLERK OF THE BOARD

3.43

FORM APPROVED COUNTY CLERK BY: NEAL R. KIPNIS DATE: 8/29/10

Reviewed by: CIP TEAM Christopher Hiss

Departmental Concurrence

Ava P. O'Neil  
Greg Stoddard, Interim Chief Information Officer  
Riverside County Information Technology

**BACKGROUND:** (Continued)

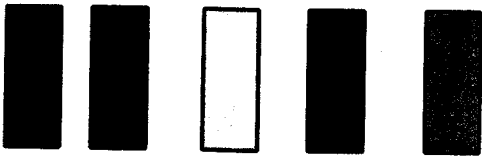
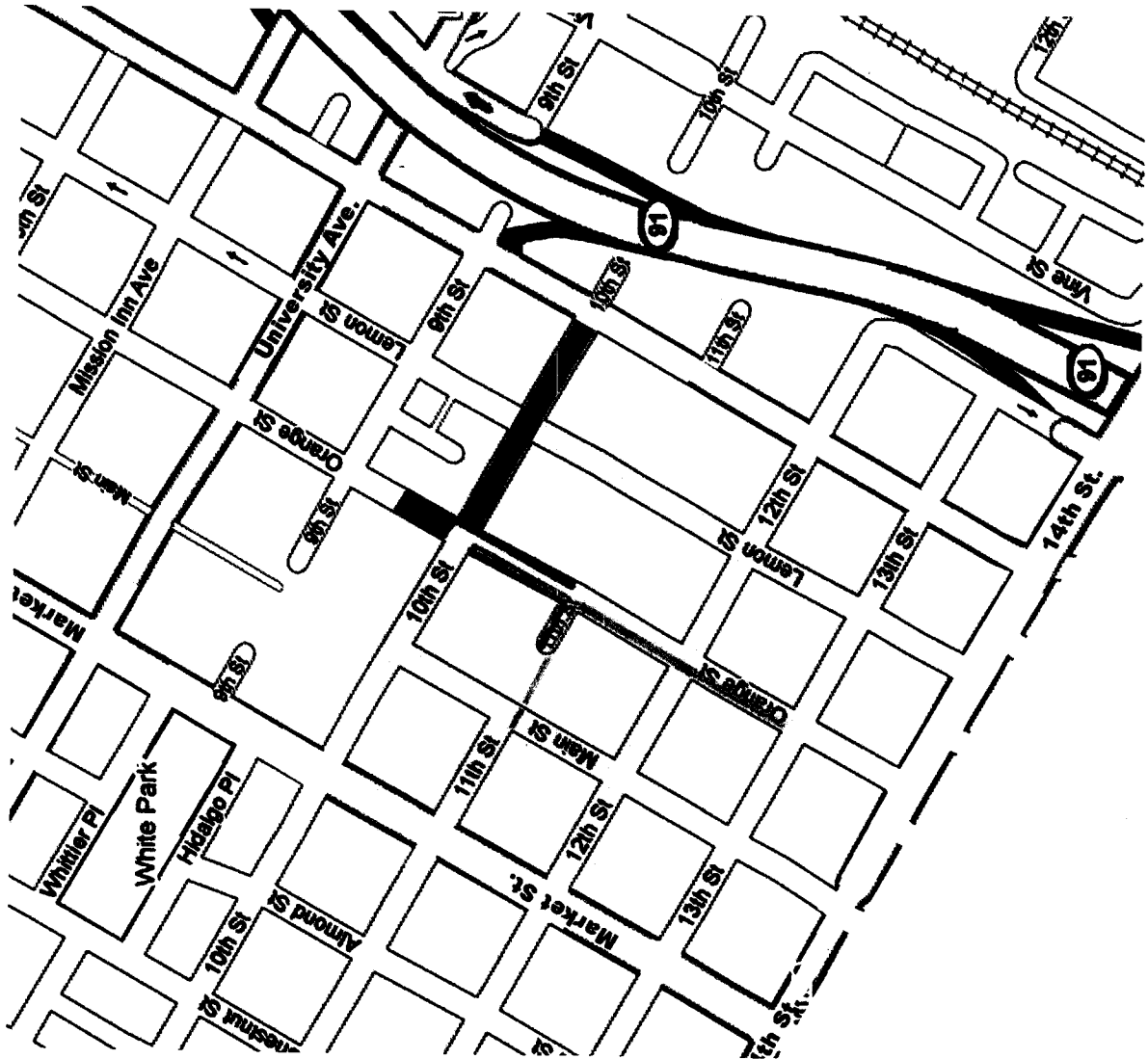
In support of the Riverside Downtown Master Plan, the Economic Development Agency in collaboration with Riverside County Information Technology (RCIT) developed an overall downtown IT infrastructure design to expand and upgrade the existing conduit and cabling system. The primary objective is to connect the County owned buildings in downtown Riverside together with an underground communications duct system to allow the installation of fiber optic cabling in support and in conjunction with the execution of the master plan. The work is being funded and performed in phases as part of existing and future capital projects.

The installation of this infrastructure will facilitate high speed data transmission between County owned and occupied buildings in downtown Riverside to enhance departmental data sharing and eliminate escalating recurring communication circuit costs paid to private vendors. It also allows departments to collapse individual Local Area Networks in different downtown buildings into a single network, reducing equipment and personnel cost while improving the network performance to the end user. The infrastructure is in line with the principle mission of the Information Technology Governance Committee (ITGC), reducing the cost of countywide IT services by consolidating duplicate technology systems and infrastructures and implementing shared technology to enhance Countywide operational effectiveness.

The bid documents are now complete and EDA requests approval to solicit bids for construction of this project.

All costs associated with this project will be funded through Capital Improvement Funds. EDA will return to the Board under separate cover to approve the project budget and execute any related project agreements.

# Exhibit A



- Regency Tower OSP Project
- Riverside Center OSP Project
- Re-Route Downtown Voice and Data OSP Project
- Regency Tower Extension OSP Project
- Re-Route Downtown Voice and Data Backbone Project

\* Boundaries of some projects may overlap