RESOLUTION No. 35888

Direct the Bureau of General Services Communications and Networking Division to implement the Integrated Regional Network Enterprise (IRNE) in FY 2001-2. (Resolution)

WHEREAS, the City's demand for telecommunications bandwidth for voice video and data is projected to grow substantially in the coming four years; and

WHEREAS, the City's cost to acquire telecommunications services has been growing over seven percent per year, considerably faster than inflation; and

WHEREAS, the nature of City government services must keep pace with technology and citizen demand for e-government and e-commerce type services; and

WHEREAS, the cost of telecommunications services is an impediment to growth in the City's telecommunications network; and

WHEREAS, the nature of providing public safety and government services requires the City to acquire telecommunications services that are engineered for reliability and 99.999 % uptime; and

WHEREAS, the City has partnered with Tri-Met and ODOT to develop fiber optic infrastructure to support transportation and public safety and this infrastructure has available capacity for other government purposes; and

WHEREAS, other significant telecommunications assets are available to the City because of requirements placed on cable and telecom franchise holders by the Office of Cable and Franchise Management; and

WHEREAS, the Bureau of General Services has conducted a thorough study of the City's needs for telecommunications services and its options for meeting those needs; and

WHEREAS, the Bureau of General services has designed the Integrated Regional Network Enterprise (IRNE) telecommunications architecture to meet the City's and regional partners' needs for telecommunications for the next decade while controlling telecommunications costs; and

WHEREAS, the IRNE project has been reviewed and recommended by external communications consultants as an appropriate and cost effective strategy for the City; and

WHEREAS, other progressive, well managed cities around the country are considering strategies similar to IRNE to provide cost effective telecommunications and data transport services; and

WHEREAS, the IRNE project has been subjected to an internal review process by the Cable office, the ITSP, Office of Management & Finance, and the City Council, and is a visionary, cost effective strategy that leverages the City's investments for telecommunications products and services;

NOW THEREFORE, BE IT RESOLVED, that the City Council directs the Bureau of General Services Communications and Networking Division to implement the Integrated Regional Network Enterprise (IRNE) in FY 2001-2; and

BE IT FURTHER RESOLVED that the City Council authorizes preparations for the sale of debt of approximately \$8 million dollars for the capital expenses of the IRNE project in FY 2001; and

BE IT FURTHER RESOLVED that the City Council directs the Bureau of General Services to create a rate structure for use of the IRNE by City Bureaus and regional government, public safety and educational users; and

BE IT FURTHER RESOLVED that the City Council authorizes the Bureau of General Services to enter into Intergovernmental Agreements with other government agencies, and public safety and educational users who wish to participate in the IRNE; and

BE IT FURTHER RESOLVED that the City Council authorizes the Bureau of General Services to release requests for proposals to the marketplace to allow qualified vendors of equipment and services to bid on the necessary design, engineer and implement components the IRNE; and

BE IT FURTHER RESOLVED that the City Council directs all Bureaus of the City to acquire all voice, video and data services, equipment, and engineering from the Bureau of General Services to insure compatibility with the IRNE technical standards and financial models; and

BE IT FURTHER RESOLVED that the City Council authorizes the Bureau of General Services to cut over voice and data services to the IRNE according to the project schedule and directs all City bureaus to use only the IRNE for voice, data, video, and other appropriate applications.

Mayor Vera Katz

Commissioner Francesconi Nancy Jesuale:G Khater

May 17, 2000

Adopted by the Council: MAY 2 4 2000

GARY BLACKNER
Auditor of the City of Pooltland

Deputy

Agenda No.

RESOLUTION NO. 35888

Title

Direct the Bureau of General Services Communications and Networking Division to implement the Integrated Regional Network Enterprise (IRNE) in FY 2001-2. (Resolution)

IN'TRODUCED BY	DATE FILED: MAY 1 9 2000
MAYOR KATZ COMMISSIONER FRANCESCONI	Gary Blackmer Auditor of the City of Portland
NOTED BY COMMISSIONER Affairs	By: Britta Olson
Finance and Administration	For Meeting of:
Safety Utilities FF/KIG	ACTION TAKEN:
Works	nerion (million
BUREAU APPROVAL	
Bureau: GENERAL SERVICES	
Prepared by Date Nancy Jesuale: G Khater 5/17/2000	
Budget Impact Review: X Completed Not Required	
Burcau Head: DAVID O. KISH	

AGENDA		FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
				YEAS	NAYS
Consent	Regular X	Francesconi	Francesconi	V	
NOTED BY		Hales	Hales	_/	
City Attorney		Saltzman	Saltzman		
City Auditor		Sten	Sten	~	
City Engineer		Katz	Katz	,	
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