

RESOLUTION NO. 39051

A RESOLUTION relating to information technology infrastructure; authorizing the execution of a five-year Master Services Agreement with Optic Fusion, Inc., in the amount of \$695,800, plus a 10 percent contingency, for datacenter co-location services.

WHEREAS the Tacoma Municipal Building ("TMB") datacenter houses information technology infrastructure, such as servers, data storage devices, and network equipment, which supports critical information used for finance services, human resource management, payroll services, customer billing, email, internet service, and other such information technology services for City departments and citizens, and

WHEREAS the existing condition of TMB physical systems, including structural, electrical, backup power, grounding, cooling, fire suppression, and security, has a direct operational impact on the cost and quality of information technology services provided in support of City business services, and

WHEREAS a 2010 study commissioned by the City's Information

Technology Department ("ITD"), entitled "Condition and Risk Assessment of Data

Centers and Network Owned by the City of Tacoma," identified inadequate,

obsolete, non-redundant, and undocumented TMB physical systems, and

WHEREAS, pursuant to the report, existing datacenter conditions are below minimum standards for the City, and the probability of failure is considered high due to the age of the equipment and its state of repair, and

WHEREAS ITD reviewed several strategic alternatives outlined in the report, including retrofit of the existing facility, construction of a purpose-built



datacenter, and co-location in a commercial or government facility, and concluded that the most cost-effective, least disruptive, and timely solution is to co-locate mission-critical IT infrastructure in an existing commercial or government datacenter which meets City requirements and industry standards, and

WHEREAS, upon identification of the strategic approach of co-location, a third-party consultant was hired to assist the City with documenting technical requirements, identifying commercial and government service providers, conducting a competitive solicitation, evaluating vendor proposals, touring and evaluating physical datacenters, and assisting with co-location agreement negotiations, and

WHEREAS, in light of the analysis conducted in partnership with the thirdparty consultant, staff is recommending that the City enter into a five-year Master Services Agreement with Optic Fusion, Inc., a commercial datacenter services provider located in Tacoma, Washington, in the amount of \$695,800, plus a 10 percent contingency, for datacenter co-location services; Now, Therefore,

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF TACOMA

That the proper officers of the City are hereby authorized to enter into a five-year Master Services Agreement with Optic Fusion, Inc., in the amount of



1	\$695,800, plus a 10 percent contingency, for datacenter co-location services, said	
2	document to be substantially in the form of the agreement on file in the office of the	
3	City Clerk.	
4		
5	Adopted	
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7		Mayor
8	Attest:	
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10	City Clerk	
11	Approved as to form:	
12	ripprovod do to form.	
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14	Deputy City Attorney	
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