



669-2023 ADDENDUM 1

DATA CENTRE COLOCATION SERVICES

URGENT

**PLEASE FORWARD THIS DOCUMENT TO
WHOEVER IS IN POSSESSION OF THE
BID/PROPOSAL**

ISSUED: May 14th 2024
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**THIS ADDENDUM SHALL BE INCORPORATED
INTO THE BID/PROPOSAL AND SHALL FORM
A PART OF THE CONTRACT DOCUMENTS**

Template Version: Add 2024-02-01

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid/Proposal, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid/Proposal may render your Bid/Proposal non-responsive.

PART B – BIDDING PROCEDURES

Revise: B2.1 to read: The Submission Deadline is 12:00 noon Winnipeg time, **June 21**, 2024.

Revise: B21.1 (e) to read: Experience of Proponent and Subcontractor; (Section C) **15%**;

Revise: B21.1 (f) to read: Costs to the City of administering multiple contracts

PART D – SUPPLEMENTAL CONDITIONS

Replace D3:

D3. SCOPE OF SERVICES

D3.1 The Work to be done under the Contract shall consist of the supply of Data Centre colocation services for the period of 2 years from Award of Contract with the option of five (5) mutually agreed upon one (1) year extensions.

D3.1.1 The City may negotiate the extension option with the Proponent within ninety (90) Calendar Days prior to the expiry date of the Contract. The City shall incur no liability to the Proponent as a result of such negotiations.

D3.1.2 Changes resulting from such negotiations shall become effective on anniversary of start date of the respective year. Changes to the Contract shall not be implemented by the Contractor without written approval by the Contract Administrator.

D3.1.3 Proponents are advised that, in future, the City may be participating in collaborative procurement initiatives with other levels of government. Accordingly, extensions to this Contract may not be exercised.

D3.2 Scope Inclusions

- (a) Colocation services including power, space, cooling, security, and networking
- (b) Project management services including migration planning and implementation
- (c) Migration and transition services from existing data centre to the colocation facility.
- (d) Leasing or subscription-based services for providing server, storage and networking services
- (e) Cloud network connectivity
- (f) Local and remote colocation facilities

D3.3. The Work shall be done on an "as required" basis during the term of the Contract.

D3.3.1 The type and quantity of Work to be performed under this Contract shall be as authorized from time to time by the Contract Administrator and/or Users.

D3.3.2 Subject to C7, the City shall have no obligation under the Contract to purchase any quantity of any item in excess of its actual operational requirements.

PART E – APPLICABLE SPECIFICATIONS

Revise: E1 to read: APPLICABLE SPECIFICATIONS

Add: E1.3

E1.3 The End User Licensing Agreement (EULA), as well as any other agreement which the Contractor and/or Services Provider (if applicable) request to have signed or agreed to by the City (such as Terms of Service), must either be compliant with all relevant terms of the Contract (including, without limitation, the obligations imposed upon the Contractor and/or Services Provider (if applicable) or be sufficiently negotiable to meet the same standards.

QUESTIONS AND ANSWERS

Q1: Plan of City to take up the Co-location services subsequent to Proponent selection and Contract signing?

A1: To be determined. We are in preliminary stages of migration planning.

Q2: Does City require similar capacity of Co-location services for both local and remote as defined in Form N?

A2: For cost comparison purposes, yes.

Q3: Is City looking for the following as the first steps?

- (a) To establish links from the Co-location DCs to the City's existing data centers first along with WAN connectivity for remote sites.
- (b) To establish the Compute and storage services in the co-location sites as identified in the RFP
- (c) Finally, plan for migration of services (applications and data) to the Co-location sites

A3: Establishing the data centre connection from the Colocation to the 510 Main data centre will be a first step and then WAN connectivity to complete the network migration from the alternate data centre (700 APD) to the colo by end of 2025

- (a) Yes.
- (b) Yes.

Q4: Does City has specific Brand in mind for their requested Servers config in the RFP?

A4: No.

Q5: What type of Servers can be quoted? Blade or rack mount?

A5: Blade.

Q6: Does City require specific Rack config as part of the Co-location services or would move their racking assets to the Co-location?

A6: The City would require racks as part of the colocation services.

Q7: When the bulk assets in the existing DCs are expiring their life/EoS?

A7: Majority of network hardware will be placing new evergreens in the colocation as their EOL is in 2024 to 2025. Server and storage hardware is being replaced in 2024 as they are both EOL.

Q8: What are the Public cloud services (IaaS, SaaS, PaaS) currently in use by City and to which Cloud providers (AWS, Azure, GCP etc)?

A8: The City currently uses IaaS, PaaS and SaaS services. Primarily in Azure public cloud, and other private clouds for SaaS solutions.

Q9: Is the direction of City to move complete DC assets to public cloud while working in Hybrid mode (from colocation services) till 2027?

A9: The City is planning on actively migrating services from our on-prem data centres to both cloud-based and colocation facilities. Our desire is to complete that work by 2027. The transition from a colocation facility will have a longer timeline.

Q10: What Professional Services in terms of design and migration of services that City is looking for subsequent to the Contract?

A10: To be determined. We are in preliminary stages of migration planning.

Q11: What sort of yearly Pricing model for Co-location services that City is looking for, considering the number of racks and network connectivity identified in Form N?

A11: The vendor should be providing the best pricing model most advantageous to the City of Winnipeg.

Q12: What sort of Compute and Storage subscription model that City is looking for in terms of CPU cores, Storage (SSD, HDD etc), network bandwidth, etc from the Co-location services?

A12: For the purpose of this Request for proposal, these would be dedicated hosts.

Q13: Does City requires a Complete NOC/SOC services from the Co-location provider?

A13: Please refer to Form N.

Q14: What are the licensing needs for the application/systems Workload that City is looking for in this RFP or will that be subsequent to the course of the Contract period?

A14: To be determined. We are in preliminary stages of migration planning.

Q15: Is the logistical service mandatory for moving the City assets from the DCs to the Co-location?

A15: To be determined. We are in preliminary stages of migration planning.

Q16: Is City able to accept shared services at the Co-location services like meeting rooms or work space or need dedicated booked space for their team?

A16: Yes.

Q17: When City expects to take on the Project Management services as identified in the RFP? Is City looking for per hours rate for PM services as and when needed?

A17: To be determined. We are in preliminary stages of migration planning.

Q18: Please provide examples where in a Cooperative Contract another participant would join and would request for services? What type of Services are expected from new participants and would they also need to be part of the Co-location Services like City or Would City host the services of the new participant(s)?

A18: To be determined. We are in preliminary stages of migration planning.

Q19: What is the current nature of connectivity and use of IT Services by Cooperative participants with the City?

A19: Referring to section D4 in the Request for Proposal, we do not have participants at this time in the cooperative purchase.

Q20: In regards to Form N A2-R11 section D: "Provision of diverse circuit links that are geographically diverse and do not share physical infrastructure with existing circuits." We read this as you require two totally new point to point circuits with completely new building entry, cable pathway/routing, and transmission equipment from any existing circuits in this location. Is this correct or is some overlap of cable/pathway between the new and existing services acceptable provided diversity is maintained between the new point to point paths?

A20: Provision of diverse circuit links that are geographically diverse, have physically separate building entries and fiber cabling to the data centres and are terminated on separate customer premise equipment.

Q21: Is wavelength connectivity strictly required for the secondary DC location, or would you entertain a L2 transparent Ethernet private Line solution that meets all listed requirements around throughput, latency, jitter, frame loss, etc.

A21: A wavelength service is requested for the data center interconnection.

Q22: Clarify the expectations for the current infrastructure and the configurations in form N

A22: D2.2 in the RFP is for informational purposes only and the list should not be used for pricing. Please refer to Form N Requirements in Section B11

Q23: Clarify if multihomed or single homed internet service provider is preferred and how it will be evaluated

A24: While we are looking for options for both single and multi-homed Internet connectivity, provide pricing for multi-homed Internet connection for the purposes of the evaluation.