BOARD AGENDA SUMMARY SHEET

Committee or Board:	Date:	Board Meeting Date:		
Board	March 8, 2019	March 20, 2019		
For All Board Voting Items:				
Title of Agenda Item: Authorization for Data Center Co-location Services				
Consent Agenda: ⊠Yes □No	Accompanying Presentation: □Yes No			
Recommendation from Committee: $\square N/A \square F\&A \square GP\&P \square Oversight \& REV$				
LIPA Presenter: N/A	PSEG Long Island Presenter: N/A			
For Contract Approvals Only:				

RFP: \boxtimes Yes \square No **Term:** 5 years **Effective Date:** TBD (pending AG/OSC approval)

Requested Action:	The Board is requested to approve a resolution authorizing the Chief Executive Officer, or his designee, to engage Mindshift (Ricoh USA) to provide Data Center Colocation Services for a term not to exceed five years.	
Summary:	LIPA has a need for Data Center Co-location Services (leasing rack space/cabinets)	
(include proposed amendments	from a co-location provider to house LIPA 's systems (servers, switches, and	
to Board Policies, if applicable)	firewalls) at a secure data center facility to improve system reliability and enhance LIPA's cybersecurity posture. The co-hosted data center will increase the availability of LIPA's systems by utilizing high-availability (HA) server computing and network/telecommunication infrastructure. The proposed co-located data center solution can readily adapt LIPA's current and future space, power and cooling requirements and provide a secure facility to host LIPA's computing systems and infrastructure.	
	Based on the technical and cost reviews, M/WBE and SDVOB capabilities, Mindshift had the highest overall score. Mindshift's costs were also determined to be reasonable.	

FOR CONSIDERATION

March 20, 2019

TO: The Board of Trustees

FROM: Thomas Falcone

SUBJECT: Authorization for Data Center Co-location Services

Requested Action

The Board of Trustees of the Long Island Power Authority (the "Board") is requested to approve a resolution authorizing the Chief Executive Officer, or his designee, to engage Mindshift (Ricoh USA) to provide Data Center Co-location Services to the Long Island Power Authority and its subsidiary, the Long Island Lighting Company d/b/a LIPA (collectively, "LIPA" or the "Authority") for a term not to exceed five years.

Background

LIPA has a need for Data Center Co-location Services (leasing rack space/cabinets) from a co-location provider to house LIPA 's systems (servers, switches, and firewalls) at a secure data center facility to improve system reliability and enhance LIPA's cybersecurity posture. The co-hosted data center will increase the availability of LIPA's systems by utilizing high-availability (HA) server computing and network/telecommunication infrastructure. The proposed co-located data center solution can readily adapt LIPA's current and future space, power and cooling requirements and provide a secure facility to host LIPA's computing systems and infrastructure.

Discussion

On January 28, 2019, LIPA issued a Request for Proposals ("RFP") seeking qualified firms to provide Data Center Co-location Services. The RFP was advertised in the NYS Contract Reporter, posted on LIPA's website and sent to four SDVOB firms.

On February 25, 2019, three firms submitted proposals to provide Data Center Co-location Services. A selection committee of three LIPA IT staff evaluated the technical aspects of the proposals (the "Technical Team"), while LIPA Procurement Staff evaluated the costs of each proposal and the proposed participation of M/WBE and service-disabled veteranowned businesses ("SDVOB").

Data Center Colocation Services

Based on the technical and cost reviews, M/WBE and SDVOB capabilities, Mindshift had the highest overall score. Mindshift's costs were also determined to be reasonable.

Recommendation

Based upon the foregoing, I recommend approval of the above-requested action by adoption of the resolution in the form of the attached resolution.

Attachment

Exhibit "A" Resolution

Exhibit "A"

RESOLUTION AUTHORIZING THE ENGAGEMENT OF A FIRM TO PROVIDE DATA CENTER CO-LOCATION SERVICES

NOW, THEREFORE, BE IT RESOLVED, that consistent with the attached Memorandum, the Chief Executive Officer or his designee be, and hereby is, authorized to engage Mindshift to provide Data Center Co-location Services to the Long Island Power Authority and its subsidiary the Long Island Lighting Company d/b/a LIPA with a contract for a period of five years.

Dated: March 20, 2019