


CITY COUNCIL ACTION REQUEST

Department(s): Finance	CEQA: Not a Project, File No. PP17- 003, Agreements/ Contracts (New or Amended) resulting in no physical changes to the environment	Coordination: Airport Department, City Attorney’s Office, and City Manager’s Budget Office	Dept. Approval: /s/ Julia H. Cooper
Council District(s): 6			CMO Approval:  3/9/23

SUBJECT: ACTIONS RELATED TO PURCHASE ORDERS WITH NETSYNC NETWORK SOLUTIONS, INC. FOR A DOMAIN NAME SYSTEM, DYNAMIC HOST CONFIGURATION PROTOCOL, AND INTERNET PROTOCOL ADDRESS MANAGEMENT SOLUTION

RECOMMENDATION:

Adopt a resolution authorizing the City Manager to:

- (a) Negotiate and execute a purchase order with Netsync Network Solutions, Inc. (Houston, TX) for a Domain Name System, Dynamic Host Configuration Protocol, and Internet Protocol Address Management solution for the San José Mineta International Airport for a maximum compensation of \$175,000 for the initial one-year term beginning on or about March 22, 2023 and ending March 21, 2024, or as may be adjusted to align with the software renewal term;
- (b) Amend purchase orders with Netsync Network Solutions, Inc. as required for any unanticipated changes, subject to the appropriation of funds; and
- (c) Exercise up to six additional one-year options to extend the term of the purchase order through March 21, 2030, or as may be adjusted to align with the software renewal term, subject to the appropriation of funds.

Desired Outcome: Authorizing the City Manager to take this action provides the San José Mineta International Airport (Airport) with a unified solution to develop and maintain consistent network policies to help reduce human errors, security breaches, and network outages that can affect Airport operations.

BASIS FOR RECOMMENDATION:

A Domain Name System, Dynamic Host Configuration Protocol, and Internet Protocol Address Management (DDI) solution is an integration of these three network tools combined into one. A DDI is a centralized platform for network administrators to automate maintenance tasks. It provides better visibility into potential network conflicts, more context for auditing and reporting, enhanced staff efficiency, and improved security, resiliency, and support for the network. The Airport currently manages its network through a staff resource-intensive, manual process utilizing separate network tools. Implementing a DDI solution enables the Airport to move away from its current manual process to a unified and integrated network management platform to reduce staff time requirements and provide a more secure, flexible, and audited network infrastructure for the Airport.

In September 2022, the Finance Department issued a Request for Bid on behalf of the Airport for a DDI solution. The Request for Bid was viewed by 13 companies, and two responsive bids were received prior to the submittal deadline. Both respondents were invited to participated in a best and final offer and neither bidder requested the local and small business enterprise preference. Based on the bid results, a notice of

intended award was issued on November 23, 2022 recommending award to Netsync Network Solutions, Inc. The City subsequently rescinded the notice of intended award to add additional products and issued a revised best and final offer to the two respondents. One respondent did not submit a response to the second best and final offer. Based on the bid results, a revised notice of intended award was issued on February 15, 2023 recommending award to Netsync Network Solutions, Inc. as the sole responsive and responsible bidder. No protests were received.

Approval of this recommendation authorizes staff to execute purchase orders with Netsync Network Solutions, Inc. to provide the Airport with a DDI solution to create consistent and secure network policies in one unified and integrated platform to improve efficiency, reduce staff time required for network administration, and provide a more secure, flexible, and audited network infrastructure.

Commission Recommendation/Input: There is no commission recommendation or input associated with this action.

This City Council item is consistent with the City’s 2022-2023 Adopted Operating Budget, specifically the Service Delivery Framework for the City Service Area pertaining to Transportation and Aviation Services to: 1) Provide Safe and Secure Transportation Systems; 2) Provide Viable Transportation Choices that Promote a Strong Economy; and 3) Travelers Have a Positive, Reliable and Efficient Experience.

COST AND FUNDING SOURCE:

Fund #	Appn #	Appn. Name	Total Appn.	Amt. for Recommendation	2022-2023 Adopted Capital Budget Page	Last Budget Action (Date, Ord. No)
527	6004	Airport Technology Services	\$497,000	\$175,000	796	10/18/2022, Ord. No. 30833

FOR QUESTIONS CONTACT: For procurement- and contract-related questions, please contact Luz Cofresi-Howe, Assistant Director of Finance, at luz.cofresi-howe@sanjoseca.gov. For program-related questions, please contact Judy Ross, Assistant Director of Aviation, at jross@sjc.org.