


TO: Mayor via City Secretary

REQUEST FOR COUNCIL ACTION

SUBJECT: Ordinance appropriating \$318,604 from Equipment Acquisition Consolidated Fund (1800) for the purchase of RFID Sorter/Installation	Category	Page 1 of 1	Agenda Item
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FROM (Department or other point of origin): Library Department	Origination Date 9-24-2015	Agenda Date
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DIRECTOR'S SIGNATURE: Rhea Brown Lawson, Ph.D. 	Council District affected: Districts C, G, H, I, K
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For additional information contact: Roosevelt Weeks Phone: 832-393-1327	Date and identification of prior authorizing Council action:
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RECOMMENDATION: Approve an Ordinance appropriating funds for the purchase and installation of Radio Frequency Identification (RFID) Sorters and related equipment.

Amount and Source of Funding: \$318,604 Equipment Acquisition Consolidated Fund (1800)	FIN Budget:
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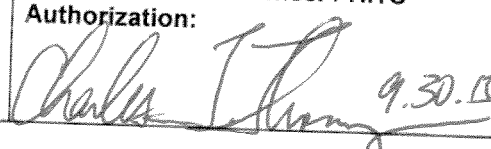
SPECIFIC EXPLANATION:

The Library Department recommends that City Council authorize the appropriation of \$318,604 from the Equipment Acquisition Consolidated Fund (Project Number X-340010) for the purchase of RFID equipment, including theft detection systems, self-check machines, RFID tags, RFID pads and a sorter to replace outdated equipment and expand to additional neighborhood libraries. This appropriation is budgeted in the FY 2016 Capital Improvement Plan adopted by City Council on July 8, 2015. The purchases will be made using an existing contract or DIR in compliance with city procurement policies.

The use of RFID in the library provides for efficient identification during check-out, check-in, inventory, and for theft deterrence. The equipment will be purchased for the following locations:

- Heights Neighborhood Library – replace 2 detection systems, add 2 self-check machines, RFID pads & tags;
- Montrose Neighborhood Library – replace detection system, add 1 self-check machine, RFID pads & tags;
- Moody Neighborhood Library – replace detection system, add 2 self-check machines, RFID pads & tags;
- Park Place Neighborhood Library – replace detection system, add 2 self-check machines, RFID pads & tags;
- Blue Ridge Neighborhood Library – replace detection system, add 1 self-check machine, RFID pads & tags;
- Jungman Neighborhood Library – add multi-bin sorter.

We currently have RFID equipment implemented in 16 neighborhood libraries; the goal is to have RFID technologies throughout the library system.

REQUIRED AUTHORIZATION		CUIC ID #
Finance Director:	Chief Information Officer / HITS Authorization:  9.30.15	Other Authorization: