



London Breed, Mayor

Gwyneth Borden, Chair
Amanda Eaken, Vice Chair
Cheryl Brinkman, Director
Steve Heminger, Director

Fiona Hinze, Director
Sharon Lai, Director
Manny Yekutieli, Director

Jeffrey Tumlin, Director of Transportation

June 23, 2021

The Honorable Members of the Board of Supervisors
City and County of San Francisco
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco, CA 94102

Subject: Approval of Agreement for the Procurement of Single- and Multi-Space Parking Meters with MacKay Meters, Inc.

Honorable Members of the Board of Supervisors:

The San Francisco Municipal Transportation Agency (SFMTA) respectfully requests that the Board of Supervisors approve SFMTA Contract No. 2020-46 with MacKay Meters, Inc., for Procurement of 12,100 Single- and 2,365 Multi-Space Parking Meters and Support Services for 26,000 on-street and parking lot spaces managed by the SFMTA and the Port of San Francisco, for a total not-to-exceed amount of \$70,557,894 and for a term of five years, with an option to extend the term for five additional years.

The Cost Breakdown is as follows:

	SFMTA	Port of SF	Total
Capital Expenses	\$21,863,533	\$934,258	\$22,797,791
Operating Expenses	\$42,640,488	\$1,759,715	\$44,400,203
Allowance for unanticipated expenditure needs	\$3,225,201	\$134,699	\$3,359,900
	\$67,729,222	\$2,828,672	\$70,557,894

Background:

The Parking Meter Program is vital to SFMTA’s management of on and off street parking

- Wireless communication for meters equipped with 3G modems will end in 2022; meter mechanisms will reach the end of its useful life in 2024; battery efficiency is low, and manufactured warranties have expired.

New meters will



- Allow for coin, credit card, smartphone application, and contactless, through Apple or Android Pay
- Allow for more robust functionality, including option to apply Pay by License Plate (PbLP) mode for parking payments
- Provide the option to pay at any paystation on your side of the block as you head to your destination
- If you pay for parking but leave before your paid time expires, you may return to the same block and park without having to pay again, as long as you are within the original paid time
- Streamline enforcement, giving parking control officers more time to focus on safety issues like double-parking and neighborhood concerns like residential permit parking enforcement
- Allow for continuation of demand-responsive pricing to improve on-street parking availability
- Use rechargeable batteries

Parking meter revenue supports transit and streetscape projects

- Revenue in 2019 (pre-pandemic) was \$58.1 million
 - 9.5% of total enterprise revenues
 - 20.1% of Parking/Traffic fees and fines
- Current revenue is approximately 80% of pre-pandemic revenue

Contract elements

- Provides new meters for SFMTA and SF Port parking jurisdictions; Port will reimburse SFMTA for their expenses
- Purchase will be 50% single-space (SS) meters and 50% multi-space (MS) paystations
- Five-year term with the option to extend for five additional years (10-year meter life expectancy)
- Rolling Installation
 - Time between contract award and first meters received for installation: 3-4 months



- Installation itself projected to take three years for SFMTA and Port of SF meter replacement for 28,000 parking spaces
- Areas to be converted to PbLP: Civic Center, Hayes Valley, SOMA – Market to Mission Bay; Downtown, Fisherman’s Wharf, SF Port
- Current meters will be kept in operation to maintain payment/revenue stream. Cost over installation period will decrease as new meters are installed. Total projected cost (~\$11M : \$9.55M SS; \$1.45M MS)
- Operations and Service Support Fees:
 - Meter Management System (software that controls ‘smart’ meter functionality)
 - Communication Fees (to allow customers to submit payment and alert Meter Shop of needed maintenance)
 - Warranties and other parts, including batteries
 - Project support (software integration, installation management support)

Thank you for your consideration. Should you have any questions or require more information, please contact Janet Martinsen at janet.martinsen@sfmta.com or 415.646.2302

Sincerely,

A handwritten signature in blue ink, appearing to read 'Jeffrey P. Tumlin'.

Jeffrey P. Tumlin
Director of Transportation

cc: Tom Maguire, Director - Streets Division
Ted Graff, Director of Parking, Parking & Curb Management - Streets Division