July 31, 2020
Jeffrey Tumlin, Director of Transportation
Municipal Transportation Agency
One South Van Ness Avenue, $7^{\text {th }}$ Floor
San Francisco, CA 94102
Attention: Leo Levenson, Chief Financial Officer
RE: Contracting for SFMTA Citation Processing Services - FY 2020-21 \& FY 2021-22
The cost information and supplemental data provided by your office on the proposed contract referenced above have been reviewed by my staff.

If these services are provided at the proposed contract price, it appears they can be performed at a lower cost than if the work were performed by City employees.

The requirements of Charter Section 10.104.15 relative to the Controller's findings that work or services can be practically performed under private contract at a lesser cost than similar work performed by employees of the City and County of San Francisco have been satisfied. Attached is a statement of projected cost and estimated savings for Fiscal Years 2020-2021 and 2021-22 and the informational items provided by the department pursuant to San Francisco Administrative Code Section 2.15.

Following the approval of the Board of Supervisors, we will notify your department and the Purchaser that this Charter requirement has been met.

Please contact Risa Sandler at 415-554-5254 if you have any questions regarding this determination.
Sincerely,

## /s/

Ben Rosenfield,
Controller
Enclosures
cc: Board of Supervisors' Budget Analyst
Human Resources, Employee Relations
Timothy Manglicmot, Budget Manager

SFMTA
FIT Citations
Citations
COMPARATIVE COSTS OF CONTRACTING VS. IN-HOUSE SERVICES (1) (2)
FISCAL YEAR 2020-21
ESTIMATED CITY COSTS:
PROJECTED PERSONNEL COSTS

| Job Class Title | Class | \# of Full Time Equivalent Positions | Bi-Weekly Rate per FTE |  |  |  | Annual Cost |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low |  | High |  | Low |  | High |  |
| IS Business Analyst | 1052 | 2.0 | \$ | 3,630 | \$ | 4,358 | \$ | 189,497 | \$ | 227,488 |
| Senior Administrative Analyst | 1823 | 1.0 | \$ | 3,819 | \$ | 4,585 | \$ | 99,684 | \$ | 119,669 |
| IT Operations Support Administrator III | 1093 | 2.0 | \$ | 3,349 | \$ | 4,021 | \$ | 174,844 | \$ | 209,896 |
| IT Operations Support Administrator IV | 1094 | 1.0 | \$ | 4,071 | \$ | 4,887 | \$ | 106,250 | \$ | 127,551 |
| IS Engineer-Senior | 1043 | 1.0 | \$ | 4,986 | \$ | 5,986 | \$ | 130,143 | \$ | 156,235 |
| IS Engineer-Principal | 1044 | 1.0 | \$ | 5,365 | \$ | 6,440 | \$ | 140,014 | \$ | 168,084 |
| IS Programmer Analyst | 1062 | 2.0 | \$ | 3,135 | \$ | 3,763 | \$ | 163,625 | \$ | 196,429 |
| IS Programmer Analyst-Senior | 1063 | 3.0 | \$ | 3,812 | \$ | 4,576 | \$ | 298,465 | \$ | 358,301 |
| IS Programmer Analyst-Principal | 1064 | 1.0 | \$ | 4,437 | \$ | 5,326 | \$ | 115,794 | \$ | 139,009 |
| IS Project Director | 1070 | 1.0 | \$ | 5,365 | \$ | 6,440 | \$ | 140,014 | \$ | 168,084 |
| Clerk | 1404 | 1.0 | \$ | 2,026 | \$ | 2,432 | \$ | 52,875 | \$ | 63,475 |
| Principal Clerk | 1408 | 1.0 | \$ | 2,775 | \$ | 3,331 | \$ | 72,420 | \$ | 86,939 |
| Account Clerk | 1630 | 3.0 | \$ | 2,174 | \$ | 2,610 | \$ | 170,234 | \$ | 204,363 |
| Principal Account Clerk | 1634 | 1.0 | \$ | 2,844 | \$ | 3,414 | \$ | 74,225 | \$ | 89,105 |
| Senior Management Assistant | 1844 | 1.0 | \$ | 3,457 | \$ | 4,150 | \$ | 90,226 | \$ | 108,315 |
| Cashier II | 4321 | 27.0 | \$ | 2,257 | \$ | 2,709 | \$ | 1,590,224 | \$ | 1,909,032 |
| Cashier III | 4322 | 3.0 | \$ | 2,531 | \$ | 3,038 | \$ | 198,150 | \$ | 237,875 |
| Manager III, MTA | 9177 | 1.0 | \$ | 4,759 | \$ | 5,713 | \$ | 124,208 | \$ | 149,109 |
| Holiday Pay (if applicable) | n/a | n/a |  |  |  |  |  |  |  |  |
| Night / Shift Differential (if applicable) | n/a | n/a |  |  |  |  |  |  |  |  |
| Overtime Pay (if applicable) | n/a | n/a |  |  |  |  |  |  |  |  |
| Other Pay (if applicable) | n/a | n/a |  |  |  |  |  |  |  |  |
| Total FTE \| 53.0 | |  |  |  |  |  |  |  |  |  |  |
| Total Salary Costs---> |  |  |  |  |  |  |  | 3,930,892 |  | 4,718,958 |
| Total of Other Compensation---> |  |  |  |  |  |  | \$ | - | \$ | - |

FRINGE BENEFITS

|  | Job Class | \$ Amount |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Benefits per FTE--Job Class \#: | 1052 | \$ | 50,774 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1823 | \$ | 52,602 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1093 | \$ | 48,060 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1094 | \$ | 54,418 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1043 | \$ | 62,134 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1044 | \$ | 64,998 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1062 | \$ | 45,983 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1063 | \$ | 52,529 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1064 | \$ | 57,898 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1070 | \$ | 64,998 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1404 | \$ | 34,579 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1408 | \$ | 41,827 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1630 | \$ | 36,014 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1634 | \$ | 42,496 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1844 | \$ | 48,430 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 4321 | \$ | 36,812 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 4322 | \$ | 39,465 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 9177 | \$ | 65,485 |  |  |  |  |
| Total Fringe Benefits |  |  |  | Low |  | High |  |
|  |  |  |  | \$ | 2,013,217 | \$ | 2,257,445 |


| ADDITIONAL CITY COSTS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Software and Data Conversion | \$ | 790,000 | \$ | 1,045,000 |
| Handheld Ticket Writing Devices and Printers | \$ | 140,905 | \$ | 140,905 |
| \$3,500 workstation $\times 60=\$ 210 \mathrm{~K} / 5$ contract yrs | \$ | 42,000 | \$ | 42,000 |
| \$1,000 computers $\times 60=\$ 60 \mathrm{~K} / / 5$ | \$ | 12,000 | \$ | 12,000 |
| \$2,500 tough book laptops $\times 5=\$ 12.5 \mathrm{~K} / 5$ | \$ | 2,500 | \$ | 2,500 |
| \$500 printers x 35=\$17.5K/5 | \$ | 3,500 | \$ | 3,500 |
| MTA overhead |  | 5,034,661 |  | 5,909,014 |
| Tickets/Envelopes $\quad \$ 0.025 \times \$ 1.32 \mathrm{M} \times 1.1$ (10\% spoilage) | \$ | 36,300 | \$ | 36,300 |
| Total Capital \& Operating | \$ | 6,061,866 | \$ | 7,191,219 |

## COST COMPARISON SUMMARY

ESTIMATED TOTAL CITY COST LESS: ESTIMATED TOTAL CONTRACT COST

## ESTIMATED SAVINGS

\% of Savings to City Cost

| $\$$ | $12,005,975$ | $\$$ | $14,167,623$ |
| ---: | ---: | ---: | ---: |
| $\$$ | $6,305,116$ | $\$$ | $6,323,538$ |
| $\$$ | $5,700,859$ | $\$$ | $7,844,085$ |
|  | $47 \%$ | $55 \%$ |  |

Comments/Assumptions:

1. FY 1998 was the first year these services were contracted out.
2. Salary levels reflect proposed salary rates effective July 1, 2020. Costs are represented as annual 12 month costs.
3. Variable fringe benefits consist of Social Security, Medicare, employer retirement, employee retirement pick-up and long-term disability, where applicable.
4. Fixed fringe benefits consist of health and dental rates plus an estimate of dependent coverage
5. For the SFMTA to provide this service utilizing city staff it will require the utilization of a broad range of IT classes. These classes would have distinct roles that will need to be provided. The rapid advancement of technology and cost saving opportunities that are associated with those advancements necessitates a dedicated technology team to this effort.
6. The shown 1823 and 1052 Analysts will be needed to map the business requirements to process design and software requirments for the development team. This is an iterative process that continues for the life of the system.
7. The shown 109x System administrators and $104 x$ System Engineers would be required to perform the maintenance and oversee operation the citations system. The number of staff is representative for the critical business function this system provides to the SFMTA
8. The shown 106x Programmer analysts would be need to implement a software solution to meet the needs of the SFMTA citation unit. The number of developers is potentially understated for the initial ramp up of getting a base application in place for this business need. The 1070 Is Project Director would manage and direct this team
9. The shown Citations Processing would be need to perform operational tasks of citations issuance, mailing, late notices (various:late fees tow), payment receipts, payment processing, payment application, research, responding to inquiries, manual input and tracking of manual citations, and account audit.

## SFMTA

FIT Citations
Citations
COMPARATIVE COSTS OF CONTRACTING VS. IN-HOUSE SERVICES (1) (2)
FISCAL YEAR 2021-22
ESTIMATED CITY COSTS:

PROJECTED PERSONNEL COSTS

| Job Class Title | Class | \# of Full Time Equivalent Positions | Bi-Weekly Rate per FTE |  |  |  | Annual Cost |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low |  | High |  | Low |  | High |  |
| IS Business Analyst | 1052 | 2.0 | \$ | 3,630 | \$ | 4,358 | \$ | 189,497 | \$ | 227,488 |
| Senior Administrative Analyst | 1823 | 1.0 | \$ | 3,819 | \$ | 4,585 | \$ | 99,684 | \$ | 119,669 |
| IT Operations Support Administrator III | 1093 | 2.0 | \$ | 3,349 | \$ | 4,021 | \$ | 174,844 | \$ | 209,896 |
| IT Operations Support Administrator IV | 1094 | 1.0 | \$ | 4,071 | \$ | 4,887 | \$ | 106,250 | \$ | 127,551 |
| IS Engineer-Senior | 1043 | 1.0 | \$ | 4,986 | \$ | 5,986 | \$ | 130,143 | \$ | 156,235 |
| IS Engineer-Principal | 1044 | 1.0 | \$ | 5,365 | \$ | 6,440 | \$ | 140,014 | \$ | 168,084 |
| IS Programmer Analyst | 1062 | 2.0 | \$ | 3,135 | \$ | 3,763 | \$ | 163,625 | \$ | 196,429 |
| IS Programmer Analyst-Senior | 1063 | 3.0 | \$ | 3,812 | \$ | 4,576 | \$ | 298,465 | \$ | 358,301 |
| IS Programmer Analyst-Principal | 1064 | 1.0 | \$ | 4,437 | \$ | 5,326 | \$ | 115,794 | \$ | 139,009 |
| IS Project Director | 1070 | 1.0 | \$ | 5,365 | \$ | 6,440 | \$ | 140,014 | \$ | 168,084 |
| Clerk | 1404 | 1.0 | \$ | 2,026 | \$ | 2,432 | \$ | 52,875 | \$ | 63,475 |
| Principal Clerk | 1408 | 1.0 | \$ | 2,775 | \$ | 3,331 | \$ | 72,420 | \$ | 86,939 |
| Account Clerk | 1630 | 3.0 | \$ | 2,174 | \$ | 2,610 | \$ | 170,234 | \$ | 204,363 |
| Principal Account Clerk | 1634 | 1.0 | \$ | 2,844 | \$ | 3,414 | \$ | 74,225 | \$ | 89,105 |
| Senior Management Assistant | 1844 | 1.0 | \$ | 3,457 | \$ | 4,150 | \$ | 90,226 | \$ | 108,315 |
| Cashier II | 4321 | 27.0 | \$ | 2,257 | \$ | 2,709 | \$ | 1,590,224 | \$ | 1,909,032 |
| Cashier III | 4322 | 3.0 | \$ | 2,531 | \$ | 3,038 | \$ | 198,150 | \$ | 237,875 |
| Manager III, MTA | 9177 | 1.0 | \$ | 4,759 | \$ | 5,713 | \$ | 124,208 | \$ | 149,109 |
| Holiday Pay (if applicable) | n/a | n/a |  |  |  |  |  |  |  |  |
| Night / Shift Differential (if applicable) | n/a | n/a |  |  |  |  |  |  |  |  |
| Overtime Pay (if applicable) | n/a | n/a |  |  |  |  |  |  |  |  |
| Other Pay (if applicable) | n/a | n/a |  |  |  |  |  |  |  |  |
| Total FTE 1--ッ-53.0 |  |  |  |  |  |  |  |  |  |  |
|  | Total Salary Costs---> |  |  |  |  |  |  |  |  |  |
|  | Total of Other Compensation---> |  |  |  |  |  | \$ | - - | \$ | - - |

FRINGE BENEFITS

| FRINGE BENEFITS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Job Class |  | Amount |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1052 | \$ | 52,113 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1823 | \$ | 53,970 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1093 | \$ | 49,357 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1094 | \$ | 56,440 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1043 | \$ | 63,993 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1044 | \$ | 66,914 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1062 | \$ | 47,247 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1063 | \$ | 53,896 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1064 | \$ | 59,359 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1070 | \$ | 66,914 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1404 | \$ | 37,786 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1408 | \$ | 43,003 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1630 | \$ | 37,100 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1634 | \$ | 43,683 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 1844 | \$ | 49,710 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 4321 | \$ | 37,910 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 4322 | \$ | 40,604 |  |  |  |  |
| Benefits per FTE--Job Class \#: | 9177 | \$ | 67,602 |  |  |  |  |
|  |  |  |  | Low |  | High |  |
| Total Fringe Benefits |  |  |  | \$ | 2,069,643 | \$ | 2,325,183 |


| ADDITIONAL CITY COSTS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Software and Data Conversion | \$ | 814,490 | \$ | 1,077,395 |
| Handheld Ticket Writing Devices and Printers | \$ | 145,273 | \$ | 145,273 |
| \$3,500 workstation $\times 60=\$ 210 \mathrm{~K} / 5$ contract yrs | \$ | 43,302 | \$ | 43,302 |
| \$1,000 computers x $60=\$ 60 \mathrm{~K} / / 5$ | \$ | 12,372 | \$ | 12,372 |
| \$2,500 tough book laptops $\times 5=\$ 12.5 \mathrm{~K} / 5$ | \$ | 2,578 | \$ | 2,578 |
| \$500 printers $\times 35=\$ 17.5 \mathrm{~K} / 5$ | \$ | 3,609 | \$ | 3,609 |
| MTA overhead | \$ | 5,082,453 | \$ | 5,966,388 |
| Tickets/Envelopes $\$ 0.025 \times \$ 1.32 \mathrm{M} \times 1.1$ (10\% spoilage) | \$ | 37,425 | \$ | 37,425 |
| Total Capital \& Operating | \$ | 6,141,501 | \$ | 7,288,341 |

COST COMPARISON SUMMARY

## ESTIMATED TOTAL CITY COST <br> LESS: ESTIMATED TOTAL CONTRACT COST <br> ESTIMATED SAVINGS <br> \% of Savings to City Cost

| $\$$ | $12,142,036$ | $\$$ | $14,332,483$ |
| ---: | ---: | ---: | ---: |
| $\$$ | $6,430,061$ | $\$$ | $6,448,652$ |
| $\$$ | $5,711,975$ | $\$$ | $7,883,831$ |
|  | $47 \%$ | $55 \%$ |  |

[^0]
[^0]:    Comments/Assumptions:

    1. FY 1998 was the first year these services were contracted out.
    2. Salary levels reflect proposed salary rates effective July 1, 2020. Costs are represented as annual 12 month costs.
    3. Variable fringe benefits consist of Social Security, Medicare, employer retirement, employee retirement pick-up and long-term disability, where applicable.
    4. Fixed fringe benefits consist of health and dental rates plus an estimate of dependent coverage
    5. For the SFMTA to provide this service utilizing city staff it will require the utilization of a broad range of IT classes. These classes would have distinct roles that will need to be provided. The rapid advancement of technology and cost saving opportunities that are associated with those advancements necessitates a dedicated technology team to this effort
    6. The shown 1823 and 1052 Analysts will be needed to map the business requirements to process design and software requirments for the development team. This is an iterative process that continues for the life of the system.
    the development team. This is an iterative process that continues for the life of the system.
    operation the citations system. The number of staff is representative for the critical business function this system provides to the SFMTA
    7. The shown 106x Programmer analysts would be need to implement a software solution to meet the needs of the SFMTA citation unit.

    The number of developers is potentially understated for the initial ramp up of getting a base application in place for this business need. The
    1070 is Project Director would manage and direct this team.
    9. The shown Citations Processing would be need to perform operational tasks of citations issuance, mailing, late notices (various:late fees, tow), payment receipts, payment processing, payment application, research, responding to inquiries, manual input and tracking of manual citations, and account audit
    10. Inflation assumed at $3.1 \%$ for all items purchased outside of contract.

