THIS PRINT COVERS CALENDAR ITEM NO.: 10.3

SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY

DIVISION: Capital Programs & Construction

BRIEF DESCRIPTION:

Authorizing the Director of Transportation to execute San Francisco Municipal Transportation Agency Contract No. 1231R, Woods Lifts Replacement, with Peterson Hydraulics, Inc., located at 1653 West El Segundo Blvd, Gardenia, CA 90249, as the lowest responsive and responsible bidder, in an amount not to exceed \$3,780,794 and for a term not to exceed eighteen months.

SUMMARY:

- On June 19, 2012, the Director of Transportation notified the SFMTA Board of Directors that he had authorized a bid call for Contract No. 1231R, Woods Lifts Replacement.
- The scope of work for this project is the replacement of the existing in-ground lifts with new in-ground lifts at Woods Motor Coach Facility. Bidding was structured as a base bid for 13 lifts, plus options for nine additional lifts. The SFMTA will be including all bid options into the contract for replacement of 22 lifts. Several ADA-required curb improvements are also included in the scope of work
- Four bids were received and publicly opened on August 16, 2012.
- Staff recommends awarding Contract No. 1231R to Peterson Hydraulics, Inc. as the lowest responsive and responsible bidder, in the amount of \$3,780,794.
- This contract is funded by FTA grants, State Infrastructure Bond (I-Bond) funds, and San Francisco County Transportation Authority sales taxes.

ENCLOSURES:

- 1. SFMTAB Resolution
- 2. Project Budget & Financial Plan

APPROVALS:	DATE
DIRECTOR	_10/10/12
SECRETARY	_10/10/12

ASSIGNED SFMTAB CALENDAR DATE: October 16, 2012

PAGE 2

PURPOSE

The purpose of this calendar item is to authorize the Director of Transportation to execute San Francisco Municipal Transportation Agency (SFMTA) Contract No. 1231R, Woods Lifts Replacement, with Peterson Hydraulics, Inc. in an amount not to exceed \$3,780,794, for a term not to exceed 18 months.

GOAL

Contract No. 1231R would assist in the implementation of the following goals, objectives and initiatives in the SFMTA Strategic Plan:

- Goal 1: Create a safer transportation experience for everyone.
 - Objective 1.2 Improve workplace safety and security.
- Goal 2: Make transit, walking, bicycling, taxi, ridesharing & car-sharing the preferred means of travel.
 - Objective 2.2 Improve transit performance.
- Goal 3: Improve the environment and quality of life in San Francisco
 - Objective 3.1 Reduce the Agency's and the transportation system's resource consumption, emissions, waste and noise.
 - Objective 3.3 Allocate capital resources effectively.
 - Objective 3.4 Deliver services efficiently.

DESCRIPTION

Background

The James M. Woods Motor Coach Facility, located at 1095 Indiana Street, is responsible for storing, fueling, dispatching, and maintaining 30' and 40' diesel and hybrid-electric coaches. Hydraulic in-ground lifts were installed in 1974 in the light maintenance shop (8 lifts), the heavy maintenance shop (11 lifts), the body shop (3 lifts), and the tire shop (2 lifts). An outdoor parallelogram lift was installed in 1999 and is intended for steam cleaning the undercarriage of coaches. Currently, the in-ground lifts in the light maintenance shop are broken and portable lifts are being used. The tire shop in-ground lifts and the steam cleaning parallelogram lift are also broken. The tire shop is currently using air jacks. A temporary ramp has been built to allow steam cleaning personnel to access coach undercarriages. Ten in-ground lifts still operate in the heavy maintenance shop and three in-ground lifts operate in the body shop. These lifts are the source of escalating maintenance costs as equipment reaches its end-of-life. The hydraulic system leaks and several lifts have damaged safety features.

Scope of Work

The scope of work for this project is the replacement of the existing in-ground lifts with new inground lifts. Bidding was structured as a base bid for 13 lifts, plus options for nine additional

PAGE 3

lifts. SFMTA will be including all bid options into the contract, for replacement of 22 lifts. Several ADA-required curb improvements are also included in the scope of work.

The contract term shall not exceed 18 months.

Bids Received

On June 19, 2012, the Director of Transportation notified the SFMTA Board of Directors that he had authorized a bid call for Contract No. 1231R in accordance with Board Resolution No. 09-191, which delegates, among other things, the authority to issue bid calls to the Director of Transportation.

On August 16, 2012, SFMTA's Capital Programs and Construction Division received and publicly opened four bid proposals.

The four bid proposals received were as follows:

	Bidders	Bid Amount
1	Peterson Hydraulics, Inc.	
	1653 West El Segundo Blvd	\$3,780,794.00
	Gardenia, CA 90249	
2	Rodan Builders, Inc.	
	859 Cowan Rd.	\$4,946,209.81
	Burlingame, CA 94010	
3	NTK Construction, Inc.	
	501 Cesar Chavez Street, Ste. 123	\$4,969,582.00
	San Francisco, CA 94124	
4	Angotti and Reilly, Inc.	
	1000 Mariposa St.	\$4,986,235.88
	San Francisco, CA 94107-2520	

The engineer's estimate was \$5.95 million for the base bid plus all options. After reviewing all proposals, staff has determined that Peterson Hydraulics, Inc. is the lowest responsive and responsible bidder.

NTK submitted a protest on August 22, 2002. NTK asserting that the low bidder, Peterson Hydraulics, Inc., was "negligent and non-responsible" for having altered amounts on its bid multiple times and having incorrectly totaled its bid. SFMTA denied the protest, electing to waive the mathematical defect and award to Peterson as the lowest responsive and responsible bidder. SFMTA believes that Peterson's has demonstrated that it is qualified to perform the work.

The Contract Compliance Office reviewed the bid proposals and confirmed that Peterson Hydraulics, Inc. will meet the Small Business Enterprise (SBE) participation goal of 15 percent established for this contract and will commit to meeting the Non-discrimination Equal Employment Requirements of the contract. Peterson Hydraulics, Inc. is in compliance with Chapter 12B (Equal Benefits provision) of the San Francisco Administrative Code.

PAGE 4

Contract documents are available for review at the Board Secretary's Office located at One South Van Ness Ave. Seventh Floor, San Francisco, CA 94103.

FUNDING IMPACT

This contract is funded by FTA grants, State Infrastructure Bond (I-Bond) funds, and San Francisco County Transportation Authority sales taxes.

The budget and financial plan for this project is presented in Enclosure 2 of the calendar item.

OTHER APPROVALS RECEIVED OR STILL REQUIRED

SFMTA planning has determined that this project is categorically exempt under California Environmental Quality Act.

The City Attorney has reviewed this report.

No other approvals from any other agency are required for this contract.

RECOMMENDATION

Staff recommends that the SFMTA Board of Directors authorize the Director of Transportation to execute SFTMA Contract No. 1231R, Woods Lifts Replacement, to Peterson Hydraulics, Inc., for a contract amount of \$3,780,794 and a term not to exceed 18 months.

SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY BOARD OF DIRECTORS

WHEREAS, San Francisco Municipal Transportation Agency (SFMTA) Contract No. 1231R, Woods Lifts Replacement, is identified in the latest 5 Year Capital Improvement Program under the Facilities Program, which consists of capital projects to rehabilitate and maintain agency facilities; and,

WHEREAS, The work to be performed under this project consists of replacement of the in-ground bus lifts used for the maintenance of diesel and hybrid-electric coaches at the James M. Woods Motor Coach Facility; and,

WHEREAS, On June 19, 2012, the Director of Transportation notified the SFMTA Board of Directors that he had authorized a bid call for Contract No. 1231R in accordance with Board Resolution No. 09-191, which delegates, among other things, the authority to issue bid calls to the Director of Transportation; and,

WHEREAS, On August 16, 2012, the SFMTA received and publicly opened four bid proposals in response to its invitation for bids; and,

WHEREAS, The SFMTA determined that Peterson Hydraulics, Inc., located at 1653 West El Segundo Blvd, Gardenia, CA 90249, is the lowest responsive and responsible bidder, with a bid of \$3,780,794; and,

WHEREAS, The bid amount includes the base bid and all bid options; and,

WHEREAS, The SFMTA Contract Compliance Office reviewed the bid proposals and confirmed that Peterson Hydraulics, Inc. will meet the Small Business Enterprise participation goal of 15 percent established for this contract, will commit to meeting the Non-discrimination Equal Employment Requirements of the contract, is 12B Equal Benefits compliant; and

WHEREAS, The project is funded by Federal grants (80 percent) and by local funding sources (20 percent); now, therefore, be it

RESOLVED, That SFMTA Board of Directors authorizes the Director of Transportation to execute Contract No. 1231R, Woods Lifts Replacement, with Peterson Hydraulics, Inc., as the lowest responsive and responsible bidder, in an amount not to exceed \$3,780,794 and for a term not to exceed 18 months.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of October 16, 2012.

Secretary to the Board of Directors
San Francisco Municipal Transportation Agency

ENCLOSURE 2

Contract No. 1231R

Woods Lifts Replacement Project Budget and Financial Plan

PROJECT BUDGET

Category	Budget	
Conceptual Engineering Phase	\$233,131	
Staff Support (SFMTA and Other Dept. Services)	\$233,131	
Detail Design Phase	\$998,000	
Staff Support (SFMTA and Other Dept. Services)		
Construction Phase	\$ 5,698,010	
Construction Contract, Contingency, and Staff Support		
Total Cost	\$6,929,141	

FINANCIAL PLAN

Project Funding Source	Amount	
Federal Grants	\$3,241,629	
Local Grants		
Proposition B	\$1,928,737	
Proposition K	\$958,775	
PTMISEA I-Bond	\$800,000	
Total	\$6,929,141	