

General Engineering Contracts

Fiscal and Management Control Board

November 18, 2019

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Purpose of GECs

The execution of these general engineering contracts will provide the Office of the Chief Engineer with the design capacity to accelerate scoping and pre-design of projects to support delivery of the Capital Improvement Program. These contracts will be used to provide conceptual-level designs to fully define projects for execution by Capital Delivery.

Example task orders assignments will support:

- System-wide power program
- Bus modernization program
- Bus facility interim repairs
- Facility studies and interim repairs
- General infrastructure repairs and modernization
- Design Standards and Guidelines



Procurement Process and Timeline

This procurement process was conducted consistent with a qualifications-based selection process for the requested architectural and engineering services.

Key Dates:

• June 17, 2019

• August 2, 2019

October 8, 2019

October 9, 2019

• October 17-18, 2019

Advertisement of RFQ (17 firms submitted qualifications)

RFQs evaluation complete [11 firms selected for request for proposals (RFP)]

RFP evaluation and scoring complete

Selected firms notified

Negotiations commenced



Request of the Fiscal Management & Control Board

Staff request that the Fiscal and Management Control Board authorize the MBTA General Manager, or his designee, to award and execute MBTA Contract Nos. Z94PS03 through Z94PS09 for General Engineering Consulting Services to support the Office of the Chief Engineer with:

Design Firm	Contract	Value (Not to Exceed)
AECOM Technical Services, Inc.	Z94PS03	\$8,570,000
HNTB Corporation	Z94PS04	\$8,570,000
Jacobs Engineering Group, Inc.	Z94PS05	\$8,570,000
Simpson, Gumpertz & Heger, Inc.	Z94PS06	\$8,570,000
STV Incorporated	Z94PS07	\$8,570,000
VHB	Z94PS08	\$8,570,000
WSP USA, Inc.	Z94PS09	\$8,570,000