Firm Name:

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 04/21/2011

Bidder:

ΕN

CMS-BM-003

JACOBS ENGINEERING GROUP, INC.

Contract Q40CN01

Red Line Columbia Junction Signal Replacement Project, JFK Dorchester, MA

Bidder: A

BARLETTA/FISCHBACH, A JOINT Firm Name:

VENTURE

				En	gineer	Е	Bidder	Va	riance
Line Item	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0110.002	CPM SCHEDULING	FP	1	\$240,000.00	\$240,000.00	\$240,000.00	\$240,000.00	\$0.00	\$0.00
0130.017	UTILITY CO. SERVICE CHARGES	AL	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$0.00	\$0.00
0130.100	FIELD OFFICE - TRAILER	LS	1	\$252,400.00	\$252,400.00	\$250,000.00	\$250,000.00	(\$2,400.00)	(\$2,400.00)
0130.411	RAILROAD TRAFFIC MAINTENANCE AND PROTECTION	AL	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0130.430	TRAFFIC OFFICERS SERVICES	AL	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0213.200	RODENT CONTROL	LS	1	\$5,200.00	\$5,200.00	\$25,000.00	\$25,000.00	\$19,800.00	\$19,800.00
0291.000	TRACKWORK	LS	1	\$3,736,827.00	\$3,736,827.00	\$10,000,000.00	\$10,000,000.00	\$6,263,173.00	\$6,263,173.00
0291.136	SPECIAL TRACKWORK - NO. 6 TURNOUT	EA	1	\$86,934.00	\$86,934.00	\$100,000.00	\$100,000.00	\$13,066.00	\$13,066.00
0291.145	SPECIAL TRACKWORK - SWITCH TIES ONLY	EA	26	\$311.00	\$8,086.00	\$500.00	\$13,000.00	\$189.00	\$4,914.00

CMS-BM-003

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date:

04/21/2011

Bidder:

ΕN

Contract Q40CN01

Bidder: A

Firm Name: JACOBS ENGINEERING GROUP, INC. Red Line Columbia Junction Signal Replacement Project, JFK Dorchester, MA

Firm Name: BARLETTA/FISCHBACH, A JOINT

VENTURE

				E	ngineer		Bidder	V	ariance
Line Item	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0291.156	SPECIAL TRACK WORK - NO. 6 CROSSOVER	EA	7	\$149,030.00	\$1,043,210.00	\$250,000.00	\$1,750,000.00	\$100,970.00	\$706,790.00
0291.167	SPECIAL TRACKWORK - NO. 6/8 DIAMOND CROSSOVER WITH C.W.R.	EA	1	\$489,487.00	\$489,487.00	\$500,000.00	\$500,000.00	\$10,513.00	\$10,513.00
0291.292	NO. 20 TURNOUT, BALLASTED	EA	2	\$174,332.50	\$348,665.00	\$200,000.00	\$400,000.00	\$25,667.50	\$51,335.00
0294.011	SPOT TIE REPLACEMENT	EA	160	\$167.44	\$26,790.40	\$425.00	\$68,000.00	\$257.56	\$41,209.60
1696.006	SIGNAL SYSTEM MODIFICATIONS	LS	1	\$25,789,400.60	\$25,789,400.60	\$29,564,000.00	\$29,564,000.00	\$3,774,599.40	\$3,774,599.40
	Total Esti	mate Co	ntract Base	Bid:	\$32,097,000.00		\$42,980,000.00		\$10,883,000.00
	Contract Total -	Base Bid	l and Alterna	ates:	\$32,097,000.00		\$42,980,000.00		\$10,883,000.00

Firm Name:

Massachusetts Bay Transportation Authority

Capital Management System CMS-BM-003

Comparison of Bids

Bid Date: 04/21/2011

Bidder:

ΕN

JACOBS ENGINEERING GROUP, INC.

Contract Q40CN01

Red Line Columbia Junction Signal Replacement Project, JFK Dorchester, MA

Bidder: B

MASS ELECTRIC/ KIEWIT, A JOINT VENTURE Firm Name:

				En	gineer	В	idder	Va	riance
Line Item	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0110.002	CPM SCHEDULING	FP	1	\$240,000.00	\$240,000.00	\$240,000.00	\$240,000.00	\$0.00	\$0.00
0130.017	UTILITY CO. SERVICE CHARGES	AL	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$0.00	\$0.00
0130.100	FIELD OFFICE - TRAILER	LS	1	\$252,400.00	\$252,400.00	\$300,000.00	\$300,000.00	\$47,600.00	\$47,600.00
0130.411	RAILROAD TRAFFIC MAINTENANCE AND PROTECTION	AL	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0130.430	TRAFFIC OFFICERS SERVICES	AL	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0213.200	RODENT CONTROL	LS	1	\$5,200.00	\$5,200.00	\$150,000.00	\$150,000.00	\$144,800.00	\$144,800.00
0291.000	TRACKWORK	LS	1	\$3,736,827.00	\$3,736,827.00	\$9,070,000.00	\$9,070,000.00	\$5,333,173.00	\$5,333,173.00
0291.136	SPECIAL TRACKWORK - NO. 6 TURNOUT	EA	1	\$86,934.00	\$86,934.00	\$200,000.00	\$200,000.00	\$113,066.00	\$113,066.00
0291.145	SPECIAL TRACKWORK - SWITCH TIES ONLY	EA	26	\$311.00	\$8,086.00	\$1,500.00	\$39,000.00	\$1,189.00	\$30,914.00

Firm Name:

CMS-BM-003

JACOBS ENGINEERING GROUP, INC.

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date:

04/21/2011

Bidder:

ΕN

Contract Q40CN01

Red Line Columbia Junction Signal Replacement Project, JFK Dorchester, MA

Bidder: B

MASS ELECTRIC/ KIEWIT, A JOINT VENTURE Firm Name:

				E	ngineer	1	Bidder	V	ariance
Line Item	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0291.156	SPECIAL TRACK WORK - NO. 6 CROSSOVER	EA	7	\$149,030.00	\$1,043,210.00	\$400,000.00	\$2,800,000.00	\$250,970.00	\$1,756,790.00
0291.167	SPECIAL TRACKWORK - NO. 6/8 DIAMOND CROSSOVER WITH C.W.R.	EA	1	\$489,487.00	\$489,487.00	\$600,000.00	\$600,000.00	\$110,513.00	\$110,513.00
0291.292	NO. 20 TURNOUT, BALLASTED	EA	2	\$174,332.50	\$348,665.00	\$350,000.00	\$700,000.00	\$175,667.50	\$351,335.00
0294.011	SPOT TIE REPLACEMENT	EA	160	\$167.44	\$26,790.40	\$2,000.00	\$320,000.00	\$1,832.56	\$293,209.60
1696.006	SIGNAL SYSTEM MODIFICATIONS	LS	1	\$25,789,400.60	\$25,789,400.60	\$31,668,000.00	\$31,668,000.00	\$5,878,599.40	\$5,878,599.40
	Total Esti	mate Co	ntract Base	Bid:	\$32,097,000.00		\$46,157,000.00		\$ <u>14,060,000.00</u>
	Contract Total -	Base Bid	l and Altern	ates:	\$32,097,000.00		\$46,157,000.00		\$14,060,000.00

Massachusetts Bay Transportation Authority

CMS-BM-003

JACOBS ENGINEERING GROUP, INC.

Capital Management System

Comparison of Bids

Bid Date:

04/21/2011

Bidder:

Firm Name:

ΕN

Contract Q40CN01

Red Line Columbia Junction Signal Replacement Project, JFK Dorchester, MA

Bidder: C

Firm Name: J.F. WHITE CONTRACTING CO.

				En	gineer	В	idder	Va	riance
Line Item	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0110.002	CPM SCHEDULING	FP	1	\$240,000.00	\$240,000.00	\$240,000.00	\$240,000.00	\$0.00	\$0.00
0130.017	UTILITY CO. SERVICE CHARGES	AL	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$0.00	\$0.00
0130.100	FIELD OFFICE - TRAILER	LS	1	\$252,400.00	\$252,400.00	\$200,000.00	\$200,000.00	(\$52,400.00)	(\$52,400.00)
0130.411	RAILROAD TRAFFIC MAINTENANCE AND PROTECTION	AL	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0130.430	TRAFFIC OFFICERS SERVICES	AL	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0213.200	RODENT CONTROL	LS	1	\$5,200.00	\$5,200.00	\$30,000.00	\$30,000.00	\$24,800.00	\$24,800.00
0291.000	TRACKWORK	LS	1	\$3,736,827.00	\$3,736,827.00	\$11,627,000.00	\$11,627,000.00	\$7,890,173.00	\$7,890,173.00
0291.136	SPECIAL TRACKWORK - NO. 6 TURNOUT	EA	1	\$86,934.00	\$86,934.00	\$60,000.00	\$60,000.00	(\$26,934.00)	(\$26,934.00)
0291.145	SPECIAL TRACKWORK - SWITCH TIES ONLY	EA	26	\$311.00	\$8,086.00	\$1,300.00	\$33,800.00	\$989.00	\$25,714.00

CMS-BM-003

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date:

04/21/2011

Bidder:

ΕN

Contract Q40CN01

Bidder: C

Firm Name:

JACOBS ENGINEERING GROUP, INC.

Red Line Columbia Junction Signal Replacement Project, JFK Dorchester, MA

Firm Name:

J.F. WHITE CONTRACTING CO.

				E	ngineer	1	Bidder	V	ariance
Line Item	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0291.156	SPECIAL TRACK WORK - NO. 6 CROSSOVER	EA	7	\$149,030.00	\$1,043,210.00	\$115,000.00	\$805,000.00	(\$34,030.00)	(\$238,210.00)
0291.167	SPECIAL TRACKWORK - NO. 6/8 DIAMOND CROSSOVER WITH C.W.R.	EA	1	\$489,487.00	\$489,487.00	\$290,000.00	\$290,000.00	(\$199,487.00)	(\$199,487.00)
0291.292	NO. 20 TURNOUT, BALLASTED	EA	2	\$174,332.50	\$348,665.00	\$105,000.00	\$210,000.00	(\$69,332.50)	(\$138,665.00)
0294.011	SPOT TIE REPLACEMENT	EA	160	\$167.44	\$26,790.40	\$525.00	\$84,000.00	\$357.56	\$57,209.60
1696.006	SIGNAL SYSTEM MODIFICATIONS	LS	1	\$25,789,400.60	\$25,789,400.60	\$38,810,000.00	\$38,810,000.00	\$13,020,599.40	\$13,020,599.40
	Total Esti	mate Co	ntract Base	Bid:	\$32,097,000.00		\$52,459,800.00		\$20,362,800.00
	Contract Total -	Base Bid	l and Alterna	ates:	\$32,097,000.00		\$52,459,800.00		\$20,362,800.00

CMS-BM-003

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 04/21/2011

Contract Q40CN01

Bidder: ΕN

Red Line Columbia Junction Signal Replacement Project, JFK Dorchester, MA

Bidder: C

Firm Name: JACOBS ENGINEERING GROUP, INC.

Firm Name:

J.F. WHITE CONTRACTING CO.

	Engineer	Bidder	Variance
Total Type Basic =	\$32,097,000.00	\$52,459,800.00	(\$20,362,800.00)
Contract Total - Base Bid and Alternates:	\$32,097,000.00	\$52,459,800.00	(\$20,362,800.00)

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 04/21/2011

Bidder:

ΕN

CMS-BM-003

Contract Q40CN01

Bidder: B

Firm Name: JACOBS ENGINEERING GROUP, INC. Red Line Columbia Junction Signal Replacement Project, JFK Dorchester, MA

Firm Name:

MASS ELECTRIC/ KIEWIT, A JOINT VENTURE

	Engineer	Bidder	Variance
Total Type Basic =	\$32,097,000.00	\$46,157,000.00	(\$14,060,000.00)
Contract Total - Base Bid and Alternates:	\$32,097,000.00	\$46,157,000.00	(\$14,060,000.00)

Firm Name:

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 04/21/2011

Contract Q40CN01

Bidder: ΕN

CMS-BM-003

JACOBS ENGINEERING GROUP, INC.

Red Line Columbia Junction Signal Replacement Project, JFK Dorchester, MA

Bidder: A

Firm Name: BARLETTA/FISCHBACH, A JOINT

VENTURE

	Engineer	Bidder	Variance
Total Type Basic =	\$32,097,000.00	\$42,980,000.00	(\$10,883,000.00)
Contract Total - Base Bid and Alternates:	\$32,097,000.00	\$42,980,000.00	(\$10,883,000.00)