

Date/Time:
Report ID: CMS-BM-003

Massachusetts Bay Transportation Authority
Capital Management System

Comparison of Bids

Bid Date: 04/19/2022

Contract D76CN01

Bidder: 4620

GLTPS, Wayside Installation, On Call, Boston,
Brookline and Newton, MA

Engineer: 2292
Firm Name: LTK ENGINEERING SERVICES

Firm Name: Mcdonald Electrical Corporation

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0130.100	FIELD OFFICE - TRAILER	LS	1	\$90,000.00	\$90,000.00	\$90,000.00	\$90,000.00	\$0.00	\$0.00
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$0.00	\$0.00
0140.145	FURNISH MBTA WITH MISCELLANEOUS MATERIALS	AN	1	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$0.00
0160.011	GENERAL REPAIRS	AN	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00
0211.495	SITE UTILITIES	AN	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00	\$0.00
0213.212	INTEGRATED PEST MANAGEMENT	AN	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0221.331	DISPOSE OF QUALIFYING SOILS	AN	1	\$188,500.00	\$188,500.00	\$188,500.00	\$188,500.00	\$0.00	\$0.00
0222.138	ROCK EXCAVATION	AN	1	\$150,800.00	\$150,800.00	\$150,800.00	\$150,800.00	\$0.00	\$0.00
2300.100	EXCAVATE FOR RACEWAY	CY	1,508	\$327.86	\$494,412.88	\$965.00	\$1,455,220.00	\$637.14	\$960,807.12

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Bid Date: 04/19/2022

Engineer: 2292

Contract D76CN01

Bidder: 4620

Firm Name: LTK ENGINEERING SERVICES

GLTPS, Wayside Installation, On Call, Boston,
Brookline and Newton, MA

Firm Name: Mcdonald Electrical Corporation

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6500.000	RISK ALLOWANCE	RA	1	\$2,000,000.00	\$2,000,000.00	\$2,000,000.00	\$2,000,000.00	\$0.00	\$0.00
6808.100	INSTALL CABLE IN CONDUIT	LF	44,897	\$15.76	\$707,576.72	\$4.88	\$219,097.36	(\$10.88)	(\$488,479.36)
6808.101	INSTALL CABLE ON MESSENGER	LF	3,219	\$16.89	\$54,368.91	\$24.00	\$77,256.00	\$7.11	\$22,887.09
6808.102	INSTALL CABLE IN SNAKETRAY	LF	8,369	\$17.03	\$142,524.07	\$11.84	\$99,088.96	(\$5.19)	(\$43,435.11)
6817.100	INSTALL MAST MOUNTED SIGNAL	EA	212	\$10,489.00	\$2,223,668.00	\$2,879.00	\$610,348.00	(\$7,610.00)	(\$1,613,320.00)
6817.101	INSTALL WALL MOUNTED SIGNAL	EA	189	\$14,938.00	\$2,823,282.00	\$3,721.56	\$703,374.84	(\$11,216.44)	(\$2,119,907.16)
6817.102	INSTALL CASE MOUNTED SIGNAL	EA	18	\$10,205.00	\$183,690.00	\$8,410.89	\$151,396.02	(\$1,794.11)	(\$32,293.98)
6817.103	INSTALLATION OF COLUMN MOUNTED SIGNAL	EA	23	\$10,589.00	\$243,547.00	\$3,397.91	\$78,151.93	(\$7,191.09)	(\$165,395.07)
6825.100	INSTALL CONDUIT	LF	18,978	\$65.95	\$1,251,599.10	\$21.13	\$401,005.14	(\$44.82)	(\$850,593.96)

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Bid Date: 04/19/2022

Engineer: 2292

Contract D76CN01

Bidder: 4620

Firm Name: LTK ENGINEERING SERVICES

GLTPS, Wayside Installation, On Call, Boston,
Brookline and Newton, MA

Firm Name: Mcdonald Electrical Corporation

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6826.100	INSTALL MESSENGER	LF	3,219	\$67.96	\$218,763.24	\$38.72	\$124,639.68	(\$29.24)	(\$94,123.56)
6840.100	INSTALL MAST MOUNTED GLTPS JUNCTION BOX	EA	212	\$2,204.00	\$467,248.00	\$8,612.57	\$1,825,864.84	\$6,408.57	\$1,358,616.84
6840.101	INSTALL WALL MOUNTED GLTPS JUNCTION BOX	EA	189	\$2,877.00	\$543,753.00	\$8,612.57	\$1,627,775.73	\$5,735.57	\$1,084,022.73
6897.100	INSTALL TIE MOUNTED BALISE	EA	953	\$2,922.00	\$2,784,666.00	\$3,921.67	\$3,737,351.51	\$999.67	\$952,685.51
6897.101	INSTALL EMBEDDED BALISE	EA	83	\$4,395.00	\$364,785.00	\$3,921.67	\$325,498.61	(\$473.33)	(\$39,286.39)
6897.102	INSTALL MAST MOUNTED ANTENNAE	EA	212	\$1,305.00	\$276,660.00	\$437.36	\$92,720.32	(\$867.64)	(\$183,939.68)
6897.103	INSTALL WALL MOUNTED ANTENNAE	EA	189	\$1,497.00	\$282,933.00	\$437.35	\$82,659.15	(\$1,059.65)	(\$200,273.85)
Total Estimate Contract Base Bid:					\$15,922,776.92		\$14,470,748.09		(\$1,452,028.83)
Contract Total - Base Bid and Alternates:					\$15,922,776.92		\$14,470,748.09		(\$1,452,028.83)

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Massachusetts Bay Transportation Authority
 Capital Management System

Comparison of Bids

Bid Date: 04/19/2022

Contract D76CN01

Bidder: 4288

GLTPS, Wayside Installation, On Call, Boston,
 Brookline and Newton, MA

Firm Name: Pine Ridge Technologies, Inc.

Engineer: 2292

Firm Name: LTK ENGINEERING SERVICES

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0130.100	FIELD OFFICE - TRAILER	LS	1	\$90,000.00	\$90,000.00	\$90,000.00	\$90,000.00	\$0.00	\$0.00
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$0.00	\$0.00
0140.145	FURNISH MBTA WITH MISCELLANEOUS MATERIALS	AN	1	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$0.00
0160.011	GENERAL REPAIRS	AN	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00
0211.495	SITE UTILITIES	AN	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00	\$0.00
0213.212	INTEGRATED PEST MANAGEMENT	AN	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0221.331	DISPOSE OF QUALIFYING SOILS	AN	1	\$188,500.00	\$188,500.00	\$188,500.00	\$188,500.00	\$0.00	\$0.00
0222.138	ROCK EXCAVATION	AN	1	\$150,800.00	\$150,800.00	\$150,800.00	\$150,800.00	\$0.00	\$0.00
2300.100	EXCAVATE FOR RACEWAY	CY	1,508	\$327.86	\$494,412.88	\$90.00	\$135,720.00	(\$237.86)	(\$358,692.88)

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Comparison of Bids

Bid Date: 04/19/2022

Contract D76CN01

Bidder: 4288

GLTPS, Wayside Installation, On Call, Boston,
 Brookline and Newton, MA

Firm Name: Pine Ridge Technologies, Inc.

Engineer: 2292

Firm Name: LTK ENGINEERING SERVICES

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6500.000	RISK ALLOWANCE	RA	1	\$2,000,000.00	\$2,000,000.00	\$2,000,000.00	\$2,000,000.00	\$0.00	\$0.00
6808.100	INSTALL CABLE IN CONDUIT	LF	44,897	\$15.76	\$707,576.72	\$5.91	\$265,341.27	(\$9.85)	(\$442,235.45)
6808.101	INSTALL CABLE ON MESSENGER	LF	3,219	\$16.89	\$54,368.91	\$6.21	\$19,989.99	(\$10.68)	(\$34,378.92)
6808.102	INSTALL CABLE IN SNAKETRAY	LF	8,369	\$17.03	\$142,524.07	\$6.11	\$51,134.59	(\$10.92)	(\$91,389.48)
6817.100	INSTALL MAST MOUNTED SIGNAL	EA	212	\$10,489.00	\$2,223,668.00	\$7,830.94	\$1,660,159.28	(\$2,658.06)	(\$563,508.72)
6817.101	INSTALL WALL MOUNTED SIGNAL	EA	189	\$14,938.00	\$2,823,282.00	\$7,870.34	\$1,487,494.26	(\$7,067.66)	(\$1,335,787.74)
6817.102	INSTALL CASE MOUNTED SIGNAL	EA	18	\$10,205.00	\$183,690.00	\$8,317.48	\$149,714.64	(\$1,887.52)	(\$33,975.36)
6817.103	INSTALLATION OF COLUMN MOUNTED SIGNAL	EA	23	\$10,589.00	\$243,547.00	\$7,805.60	\$179,528.80	(\$2,783.40)	(\$64,018.20)
6825.100	INSTALL CONDUIT	LF	18,978	\$65.95	\$1,251,599.10	\$97.21	\$1,844,851.38	\$31.26	\$593,252.28

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Bid Date: 04/19/2022

Contract D76CN01

Bidder: 4288

GLTPS, Wayside Installation, On Call, Boston,
 Brookline and Newton, MA

Firm Name: Pine Ridge Technologies, Inc.

Engineer: 2292

Firm Name: LTK ENGINEERING SERVICES

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6826.100	INSTALL MESSENGER	LF	3,219	\$67.96	\$218,763.24	\$10.71	\$34,475.49	(\$57.25)	(\$184,287.75)
6840.100	INSTALL MAST MOUNTED GLTPS JUNCTION BOX	EA	212	\$2,204.00	\$467,248.00	\$7,616.45	\$1,614,687.40	\$5,412.45	\$1,147,439.40
6840.101	INSTALL WALL MOUNTED GLTPS JUNCTION BOX	EA	189	\$2,877.00	\$543,753.00	\$10,924.28	\$2,064,688.92	\$8,047.28	\$1,520,935.92
6897.100	INSTALL TIE MOUNTED BALISE	EA	953	\$2,922.00	\$2,784,666.00	\$1,986.24	\$1,892,886.72	(\$935.76)	(\$891,779.28)
6897.101	INSTALL EMBEDDED BALISE	EA	83	\$4,395.00	\$364,785.00	\$4,158.02	\$345,115.66	(\$236.98)	(\$19,669.34)
6897.102	INSTALL MAST MOUNTED ANTENNAE	EA	212	\$1,305.00	\$276,660.00	\$2,254.18	\$477,886.16	\$949.18	\$201,226.16
6897.103	INSTALL WALL MOUNTED ANTENNAE	EA	189	\$1,497.00	\$282,933.00	\$2,293.58	\$433,486.62	\$796.58	\$150,553.62
Total Estimate Contract Base Bid:					\$15,922,776.92		\$15,516,461.18		(\$406,315.74)
Contract Total - Base Bid and Alternates:					\$15,922,776.92		\$15,516,461.18		(\$406,315.74)

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Massachusetts Bay Transportation Authority
Capital Management System

Comparison of Bids

Bid Date: 04/19/2022

Contract D76CN01

Bidder: 2885

GLTPS, Wayside Installation, On Call, Boston,
Brookline and Newton, MA

Firm Name: STATE ELECTRIC CORP.

Engineer: 2292

Firm Name: LTK ENGINEERING SERVICES

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0130.100	FIELD OFFICE - TRAILER	LS	1	\$90,000.00	\$90,000.00	\$2,405,201.60	\$2,405,201.60	\$2,315,201.60	\$2,315,201.60
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$0.00	\$0.00
0140.145	FURNISH MBTA WITH MISCELLANEOUS MATERIALS	AN	1	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$0.00
0160.011	GENERAL REPAIRS	AN	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00
0211.495	SITE UTILITIES	AN	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00	\$0.00
0213.212	INTEGRATED PEST MANAGEMENT	AN	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0221.331	DISPOSE OF QUALIFYING SOILS	AN	1	\$188,500.00	\$188,500.00	\$188,500.00	\$188,500.00	\$0.00	\$0.00
0222.138	ROCK EXCAVATION	AN	1	\$150,800.00	\$150,800.00	\$150,800.00	\$150,800.00	\$0.00	\$0.00
2300.100	EXCAVATE FOR RACEWAY	CY	1,508	\$327.86	\$494,412.88	\$1,138.00	\$1,716,104.00	\$810.14	\$1,221,691.12

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Massachusetts Bay Transportation Authority
 Capital Management System

Comparison of Bids

Bid Date: 04/19/2022

Contract D76CN01

GLTPS, Wayside Installation, On Call, Boston,
 Brookline and Newton, MA

Bidder: 2885

Engineer: 2292
 Firm Name: LTK ENGINEERING SERVICES

Firm Name: STATE ELECTRIC CORP.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6500.000	RISK ALLOWANCE	RA	1	\$2,000,000.00	\$2,000,000.00	\$2,000,000.00	\$2,000,000.00	\$0.00	\$0.00
6808.100	INSTALL CABLE IN CONDUIT	LF	44,897	\$15.76	\$707,576.72	\$12.20	\$547,743.40	(\$3.56)	(\$159,833.32)
6808.101	INSTALL CABLE ON MESSENGER	LF	3,219	\$16.89	\$54,368.91	\$49.00	\$157,731.00	\$32.11	\$103,362.09
6808.102	INSTALL CABLE IN SNAKETRAY	LF	8,369	\$17.03	\$142,524.07	\$13.00	\$108,797.00	(\$4.03)	(\$33,727.07)
6817.100	INSTALL MAST MOUNTED SIGNAL	EA	212	\$10,489.00	\$2,223,668.00	\$10,420.00	\$2,209,040.00	(\$69.00)	(\$14,628.00)
6817.101	INSTALL WALL MOUNTED SIGNAL	EA	189	\$14,938.00	\$2,823,282.00	\$14,581.00	\$2,755,809.00	(\$357.00)	(\$67,473.00)
6817.102	INSTALL CASE MOUNTED SIGNAL	EA	18	\$10,205.00	\$183,690.00	\$10,452.00	\$188,136.00	\$247.00	\$4,446.00
6817.103	INSTALLATION OF COLUMN MOUNTED SIGNAL	EA	23	\$10,589.00	\$243,547.00	\$8,420.00	\$193,660.00	(\$2,169.00)	(\$49,887.00)
6825.100	INSTALL CONDUIT	LF	18,978	\$65.95	\$1,251,599.10	\$80.00	\$1,518,240.00	\$14.05	\$266,640.90

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Capital Management System

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Bid Date: 04/19/2022

Engineer: 2292

Contract D76CN01

Bidder: 2885

Firm Name: LTK ENGINEERING SERVICES

GLTPS, Wayside Installation, On Call, Boston,
Brookline and Newton, MA

Firm Name: STATE ELECTRIC CORP.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6826.100	INSTALL MESSENGER	LF	3,219	\$67.96	\$218,763.24	\$21.00	\$67,599.00	(\$46.96)	(\$151,164.24)
6840.100	INSTALL MAST MOUNTED GLTPS JUNCTION BOX	EA	212	\$2,204.00	\$467,248.00	\$3,054.00	\$647,448.00	\$850.00	\$180,200.00
6840.101	INSTALL WALL MOUNTED GLTPS JUNCTION BOX	EA	189	\$2,877.00	\$543,753.00	\$3,057.00	\$577,773.00	\$180.00	\$34,020.00
6897.100	INSTALL TIE MOUNTED BALISE	EA	953	\$2,922.00	\$2,784,666.00	\$611.00	\$582,283.00	(\$2,311.00)	(\$2,202,383.00)
6897.101	INSTALL EMBEDDED BALISE	EA	83	\$4,395.00	\$364,785.00	\$7,228.00	\$599,924.00	\$2,833.00	\$235,139.00
6897.102	INSTALL MAST MOUNTED ANTENNAE	EA	212	\$1,305.00	\$276,660.00	\$1,222.00	\$259,064.00	(\$83.00)	(\$17,596.00)
6897.103	INSTALL WALL MOUNTED ANTENNAE	EA	189	\$1,497.00	\$282,933.00	\$1,223.00	\$231,147.00	(\$274.00)	(\$51,786.00)
Total Estimate Contract Base Bid:					\$15,922,776.92		\$17,535,000.00		\$1,612,223.08
Contract Total - Base Bid and Alternates:					\$15,922,776.92		\$17,535,000.00		\$1,612,223.08

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Comparison of Bids

Bid Date: 04/19/2022

Engineer: 2292

Contract D76CN01

Bidder: 1434

Firm Name: LTK ENGINEERING SERVICES

GLTPS, Wayside Installation, On Call, Boston,
 Brookline and Newton, MA

Firm Name: Dagle Electrical Construction Corp.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0130.100	FIELD OFFICE - TRAILER	LS	1	\$90,000.00	\$90,000.00	\$90,000.00	\$90,000.00	\$0.00	\$0.00
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$0.00	\$0.00
0140.145	FURNISH MBTA WITH MISCELLANEOUS MATERIALS	AN	1	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$0.00
0160.011	GENERAL REPAIRS	AN	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00
0211.495	SITE UTILITIES	AN	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00	\$0.00
0213.212	INTEGRATED PEST MANAGEMENT	AN	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00
0221.331	DISPOSE OF QUALIFYING SOILS	AN	1	\$188,500.00	\$188,500.00	\$188,500.00	\$188,500.00	\$0.00	\$0.00
0222.138	ROCK EXCAVATION	AN	1	\$150,800.00	\$150,800.00	\$150,800.00	\$150,800.00	\$0.00	\$0.00
2300.100	EXCAVATE FOR RACEWAY	CY	1,508	\$327.86	\$494,412.88	\$2,675.00	\$4,033,900.00	\$2,347.14	\$3,539,487.12

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Engineer: 2292

Contract D76CN01

Bidder: 1434

Firm Name: LTK ENGINEERING SERVICES

GLTPS, Wayside Installation, On Call, Boston,
Brookline and Newton, MA

Firm Name: Dagle Electrical Construction Corp.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6500.000	RISK ALLOWANCE	RA	1	\$2,000,000.00	\$2,000,000.00	\$2,000,000.00	\$2,000,000.00	\$0.00	\$0.00
6808.100	INSTALL CABLE IN CONDUIT	LF	44,897	\$15.76	\$707,576.72	\$27.00	\$1,212,219.00	\$11.24	\$504,642.28
6808.101	INSTALL CABLE ON MESSENGER	LF	3,219	\$16.89	\$54,368.91	\$24.00	\$77,256.00	\$7.11	\$22,887.09
6808.102	INSTALL CABLE IN SNAKETRAY	LF	8,369	\$17.03	\$142,524.07	\$20.00	\$167,380.00	\$2.97	\$24,855.93
6817.100	INSTALL MAST MOUNTED SIGNAL	EA	212	\$10,489.00	\$2,223,668.00	\$6,000.00	\$1,272,000.00	(\$4,489.00)	(\$951,668.00)
6817.101	INSTALL WALL MOUNTED SIGNAL	EA	189	\$14,938.00	\$2,823,282.00	\$5,500.00	\$1,039,500.00	(\$9,438.00)	(\$1,783,782.00)
6817.102	INSTALL CASE MOUNTED SIGNAL	EA	18	\$10,205.00	\$183,690.00	\$5,500.00	\$99,000.00	(\$4,705.00)	(\$84,690.00)
6817.103	INSTALLATION OF COLUMN MOUNTED SIGNAL	EA	23	\$10,589.00	\$243,547.00	\$6,000.00	\$138,000.00	(\$4,589.00)	(\$105,547.00)
6825.100	INSTALL CONDUIT	LF	18,978	\$65.95	\$1,251,599.10	\$165.00	\$3,131,370.00	\$99.05	\$1,879,770.90

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Engineer: 2292

Contract D76CN01

Bidder: 1434

Firm Name: LTK ENGINEERING SERVICES

GLTPS, Wayside Installation, On Call, Boston,
Brookline and Newton, MA

Firm Name: Dagle Electrical Construction Corp.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6826.100	INSTALL MESSENGER	LF	3,219	\$67.96	\$218,763.24	\$120.00	\$386,280.00	\$52.04	\$167,516.76
6840.100	INSTALL MAST MOUNTED GLTPS JUNCTION BOX	EA	212	\$2,204.00	\$467,248.00	\$3,500.00	\$742,000.00	\$1,296.00	\$274,752.00
6840.101	INSTALL WALL MOUNTED GLTPS JUNCTION BOX	EA	189	\$2,877.00	\$543,753.00	\$3,600.00	\$680,400.00	\$723.00	\$136,647.00
6897.100	INSTALL TIE MOUNTED BALISE	EA	953	\$2,922.00	\$2,784,666.00	\$1,506.00	\$1,435,218.00	(\$1,416.00)	(\$1,349,448.00)
6897.101	INSTALL EMBEDDED BALISE	EA	83	\$4,395.00	\$364,785.00	\$2,500.00	\$207,500.00	(\$1,895.00)	(\$157,285.00)
6897.102	INSTALL MAST MOUNTED ANTENNAE	EA	212	\$1,305.00	\$276,660.00	\$600.00	\$127,200.00	(\$705.00)	(\$149,460.00)
6897.103	INSTALL WALL MOUNTED ANTENNAE	EA	189	\$1,497.00	\$282,933.00	\$600.00	\$113,400.00	(\$897.00)	(\$169,533.00)
Total Estimate Contract Base Bid:					\$15,922,776.92		\$17,721,923.00		\$1,799,146.08
Contract Total - Base Bid and Alternates:					\$15,922,776.92		\$17,721,923.00		\$1,799,146.08

Date/Time:
Report ID: CMS-BM-003

Massachusetts Bay Transportation Authority
Capital Management System

Comparison of Bids

Bid Date: 04/19/2022

Contract D76CN01

GLTPS, Wayside Installation, On Call, Boston,
Brookline and Newton, MA

Bidder: 1434

Engineer: 2292

Firm Name: LTK ENGINEERING SERVICES

Firm Name: Dagle Electrical Construction Corp.

	Engineer	Bidder	Variance
Total Type Basic =	\$15,922,776.92	\$17,721,923.00	(\$1,799,146.08)
Contract Total - Base Bid and Alternates:	\$15,922,776.92	\$17,721,923.00	(\$1,799,146.08)

Date/Time:
Report ID: CMS-BM-003

Massachusetts Bay Transportation Authority
Capital Management System

Comparison of Bids

Bid Date: 04/19/2022

Contract D76CN01

Engineer: 2292

GLTPS, Wayside Installation, On Call, Boston,
Brookline and Newton, MA

Bidder: 2885

Firm Name: LTK ENGINEERING SERVICES

Firm Name: STATE ELECTRIC CORP.

	Engineer	Bidder	Variance
Total Type Basic =	\$15,922,776.92	\$17,535,000.00	(\$1,612,223.08)
Contract Total - Base Bid and Alternates:	\$15,922,776.92	\$17,535,000.00	(\$1,612,223.08)

Date/Time:
Report ID: CMS-BM-003

Massachusetts Bay Transportation Authority
Capital Management System

Comparison of Bids

Bid Date: 04/19/2022

Contract D76CN01

Engineer: 2292

GLTPS, Wayside Installation, On Call, Boston,
Brookline and Newton, MA

Bidder: 4288

Firm Name: LTK ENGINEERING SERVICES

Firm Name: Pine Ridge Technologies, Inc.

	Engineer	Bidder	Variance
Total Type Basic =	\$15,922,776.92	\$15,516,461.18	\$406,315.74
Contract Total - Base Bid and Alternates:	\$15,922,776.92	\$15,516,461.18	\$406,315.74

Date/Time:
Report ID: CMS-BM-003

Massachusetts Bay Transportation Authority
Capital Management System

Comparison of Bids

Bid Date: 04/19/2022

Contract D76CN01

Engineer: 2292

GLTPS, Wayside Installation, On Call, Boston,
Brookline and Newton, MA

Bidder: 4620

Firm Name: LTK ENGINEERING SERVICES

Firm Name: Mcdonald Electrical Corporation

	Engineer	Bidder	Variance
Total Type Basic =	\$15,922,776.92	\$14,470,748.09	\$1,452,028.83
Contract Total - Base Bid and Alternates:	\$15,922,776.92	\$14,470,748.09	\$1,452,028.83