



Missouri Department of Transportation
Contractor's Pay Estimate Summary

Report Generated on October 21, 2025

Pay Estimate Created Date: October 16, 2025

Progress Estimate Number	7	Contract ID	250516-G03	Pay Period Start	October 1, 2025	Original Contract Amount	\$1,968,083.63
Prime Contractor	Midwest Traffic Signal Services, LLC	Pay Period End	October 15, 2025	Net Change Order Amount		\$27,715.10	
				Current Contract Amount		\$1,995,798.73	

Approval Date		By User
October 16, 2025	Generated and Approved (and should be considered Draft) at the Project Office Level by	simmeg2
October 16, 2025	Reviewed and Approved (and should be considered Draft) at the Resident Engineer Level by	clarkd4
October 20, 2025	Reviewed and Approved at the Central Office Controllers Office Level by	ramses1

Original Completion Date	Current Completion Date	Actual Completion Date	% of Current Contract Amount Complete
November 1, 2026	November 1, 2026		25.98%

Contract Informational Dates			Milestones
Date Description	Original Completion Date	Current Completion Date	No Milestones Exist for Contract
Acceptance Date			
Awarded Date	June 5, 2025	June 5, 2025	
Letting Date	May 16, 2025	May 16, 2025	
Notice to Proceed Date	July 7, 2025	July 7, 2025	
Work Began Date			

Contract Total Pay For Estimate No. 7			
	This Estimate	Previous	To Date
250516-G03			
Total Posted Items Pay	\$7,652.50	\$510,900.20	\$518,552.70
Gross Item Adjustments	\$46,605.00	\$0.00	\$46,605.00
Incentive	\$0.00	\$0.00	\$0.00
Disincentive	\$0.00	\$0.00	\$0.00
Liquidated Damage	\$0.00	\$0.00	\$0.00
Other Contract Adjustments	\$0.00	\$0.00	\$0.00
		\$510,900.20	\$565,157.70
Contract Total Payable This Estimate:	\$54,257.50		

Items Paid This Estimate Period

Project Number	Line Number	Item Code	Item Description	Unit	Unit Price	Current Installed Qty	Current Installed Amount
J8P3236	0640	9025400	CONDUIT, 4 IN., TRENCH WITH TRACER WIRE	LF	\$26.850	22.700	\$609.50
	0740	9028820	PULL BOX, CONCRETE, STANDARD	EA	\$2,670.000	2	\$5,340.00
	0760	9029100	BASE, CONCRETE	CUYD	\$1,300.000	1.310	\$1,703.00

Project J8P3236 - Total \$7,652.50

Overall - Total \$7,652.50

Contract Adjustments This Estimate

No Contract Adjustments Exist on Contract

Line Item Adjustments This Estimate

Project Number	Line No.	Item Description	Adjustment Type	Other Item Adjustment Type	Comments	Adjustment Quantity	Line Item Adjustment Unit Price	Adjustment amount
J8P3236	0440	SIGNAL HEAD, TYPE 3B	Construction Stockpile		Payment Estimate Item Adjustment generated Stockpile Transaction			\$31,005.00
	0450	SIGNAL HEAD, TYPE 4B	Construction Stockpile		Payment Estimate Item Adjustment generated Stockpile Transaction			\$15,600.00

Total \$46,605.00



**Missouri Department of Transportation
Contractor's Pay Estimate Summary
Project Details**

Report Generated on October 21, 2025

Contract Project Information					
Project Number	Federal Proj. Number	Project Description	Route	County	Location of Work
J8P3236	FAS S604(59)	Signal updates	MO744	GREENE	at various locations in Greene County
Totals by Job Numbers					
J8P3236			This Estimate	Previous	To Date
	Posted Item Pay		\$7,652.50	\$510,900.20	\$518,552.70
	Gross Item Adjustments		\$46,605.00	\$0.00	\$46,605.00
	Gross Item Pay		\$54,257.50	\$510,900.20	\$565,157.70
	Incentive		\$0.00	\$0.00	\$0.00
	Disincentive		\$0.00	\$0.00	\$0.00
	Liquidated Damages		\$0.00	\$0.00	\$0.00
	Other Contract Adjustments		\$0.00	\$0.00	\$0.00



**Missouri Department of Transportation
Contractor's Pay Estimate Summary
Exceptions**

Report Generated on October 21, 2025

Exceptions (Discrepancies) This Estimate Period

No Exceptions Exist on Contract



**Missouri Department of Transportation
Contractor's Pay Estimate Summary
Contract Line Items and Total Paid for All Estimates**

Report Generated on October 21, 2025

Total Paid / All Items / All Estimates (Including this Estimate)

Note: Posted Quantities and Values are based on Report Generated date and can differ from the posted amount at the time the Estimate was Generated.

Contract ID	Project No.	Category	Line No.	Item Code	Description	Bid Quantity	Net Change Order	Total Current Quantity	Unit	Total Posted Approved Qty	Unit Price	Total Value POSTED To Date (See report generated date)
250516-G03	J8P3236	0001	0010	2022010	REMOVAL OF IMPROVEMENTS	1.00	0.00	1.00	LS	0.00	\$28,755.00	\$0.00
		0001	0020	2079903	MISC.ADA LINEAR GRADING CLASS 1	260.00	0.00	260.00	LF	0.00	\$15.50	\$0.00
		0001	0030	3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK)	157.00	0.00	157.00	SQYD	0.00	\$18.50	\$0.00
		0001	0040	6081010	CONCRETE CURB RAMP	64.10	0.00	64.10	SQYD	0.00	\$206.00	\$0.00
		0001	0050	6081012	TRUNCATED DOMES	90.00	0.00	90.00	SQFT	0.00	\$108.00	\$0.00
		0001	0060	6083008	8 IN. CONCRETE MEDIAN STRIP	43.00	0.00	43.00	SQYD	0.00	\$195.75	\$0.00
		0001	0070	6086004	CONCRETE SIDEWALK, 4 IN.	73.30	0.00	73.30	SQYD	0.00	\$144.25	\$0.00
		0001	0080	6086008	CONCRETE SIDEWALK, 8 IN.	19.10	0.00	19.10	SQYD	0.00	\$257.50	\$0.00
		0001	0090	6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	35.00	0.00	35.00	LF	0.00	\$92.75	\$0.00
		0001	0100	6161005	CONSTRUCTION SIGNS	1,363.00	0.00	1,363.00	SQFT	224.00	\$7.75	\$1,736.00
		0001	0110	6161008	ADVANCED WARNING RAIL SYSTEM	4.00	-4.00	0.00	EA	0.00	\$46.50	\$0.00
		0001	0120	6161025	CHANNELIZER (TRIM-LINE)	100.00	0.00	100.00	EA	90.00	\$28.85	\$2,596.50
		0001	0130	6161030	TYPE 3 MOVEABLE BARRICADE	3.00	0.00	3.00	EA	0.00	\$170.00	\$0.00
		0001	0140	6161033	DIRECTION INDICATOR BARRICADE	28.00	0.00	28.00	EA	0.00	\$87.50	\$0.00
		0001	0150	6161040	FLASHING ARROW PANEL	2.00	0.00	2.00	EA	2.00	\$1,802.50	\$3,605.00
		0001	0160	6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED / RETAINED	5.00	0.00	5.00	EA	0.00	\$4,635.00	\$0.00
		0001	0170	6181000	MOBILIZATION	1.00	0.00	1.00	LS	0.75	\$51,860.00	\$38,895.00
		0001	0180	6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. WHITE	72.00	0.00	72.00	LF	0.00	\$41.25	\$0.00
		0001	0190	6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	78.00	0.00	78.00	EA	0.00	\$319.00	\$0.00
		0001	0200	6207001	PAVEMENT MARKING REMOVAL	72.00	0.00	72.00	LF	0.00	\$3.10	\$0.00
		0001	0210	6207002	PAVEMENT MARKING REMOVAL (SYMBOLS)	12.00	0.00	12.00	EA	0.00	\$257.50	\$0.00
		0001	0220	6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1.00	0.00	1.00	LS	0.25	\$18,285.00	\$4,571.25
		0001	0230	8031000A	TURF TYPE TALL FESCUE SODDING	86.00	0.00	86.00	SQYD	0.00	\$45.00	\$0.00
		0020	0240	9011030	LIGHTING POLE, 30 FT. OR 9.0 M, TYPE AT	5.00	0.00	5.00	EA	0.00	\$3,370.00	\$0.00
		0020	0250	9011062	LIGHTING POLE, 45 FT. OR 13.5 M, TYPE AT DESIGN 2	12.00	0.00	12.00	EA	0.00	\$4,205.00	\$0.00
		0020	0260	9011104	BRACKET ARM, 4 FT. OR 1.2 M	3.00	0.00	3.00	EA	0.00	\$565.00	\$0.00
		0020	0270	9011106	BRACKET ARM, 6 FT. OR 1.8 M	5.00	0.00	5.00	EA	0.00	\$595.00	\$0.00
		0020	0280	9011110	BRACKET ARM, 10 FT. OR 3.0 M	2.00	0.00	2.00	EA	0.00	\$1,355.00	\$0.00
		0020	0290	9011115	BRACKET ARM, 15 FT. OR 4.6 M	7.00	0.00	7.00	EA	0.00	\$1,425.00	\$0.00
		0020	0300	9011311	LUMINAIRE, LED-A	5.00	0.00	5.00	EA	0.00	\$315.00	\$0.00
		0020	0310	9011312	LUMINAIRE, LED-B	6.00	0.00	6.00	EA	0.00	\$395.00	\$0.00
		0020	0320	9011313	LUMINAIRE, LED-C	6.00	0.00	6.00	EA	0.00	\$460.00	\$0.00
		0020	0330	9012230	BASE MOUNTED CONTROL STATION 240 VOLT - 4 CIRCUIT	2.00	0.00	2.00	EA	2.00	\$8,815.00	\$17,630.00
		0020	0340	9013004	CONDUIT, 4 IN. RIGID, IN TRENCH	111.00	69.00	180.00	LF	111.00	\$25.00	\$2,775.00
		0020	0350	9014004	CONDUIT, 4 IN. RIGID, PUSHED	806.00	33.00	839.00	LF	839.00	\$28.00	\$23,492.00
		0020	0360	9015010	TRENCHING TYPE I	1,980.00	-10.00	1,970.00	LF	1,683.00	\$7.30	\$12,285.90
		0020	0370	9016120	PULL BOX, CONCRETE, STANDARD	24.00	1.00	25.00	EA	24.00	\$2,665.00	\$63,960.00
		0020	0380	9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	1,720.00	0.00	1,720.00	LF	0.00	\$1.75	\$0.00
		0020	0390	9017407	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	4,070.00	-10.00	4,060.00	LF	3,514.00	\$3.95	\$13,880.30
		0020	0400	9018230	POLE FOUNDATION (30 FT. OR 9.0 M MOUNTING HEIGHT)	5.00	0.00	5.00	EA	5.00	\$1,625.00	\$8,125.00
		0020	0410	9018245	POLE FOUNDATION (45 FT. OR 13.5 M MOUNTING HEIGHT)	12.00	0.00	12.00	EA	12.00	\$2,700.00	\$32,400.00
		0020	0420	9019901	MISC.BLACK POWDER COATING, LIGHTING EQUIPMENT	1.00	0.00	1.00	LS	0.00	\$5,595.00	\$0.00
		0030	0430	9020213	SIGNAL HEAD, TYPE 3S	7.00	-2.00	5.00	EA	0.00	\$880.00	\$0.00
		0030	0440	9020513	SIGNAL HEAD, TYPE 3B	60.00	2.00	62.00	EA	0.00	\$1,110.00	\$0.00
		0030	0450	9020514	SIGNAL HEAD, TYPE 4B	20.00	0.00	20.00	EA	0.00	\$1,585.00	\$0.00
		0030	0460	9020811	SIGNAL HEAD, TYPE 1S, PEDESTRIAN	20.00	0.00	20.00	EA	0.00	\$615.00	\$0.00
		0030	0470	9020833	SH-FLAT SHEET - SIGNAL SIGN	393.00	0.00	393.00	SQFT	0.00	\$17.75	\$0.00
		0030	0480	9020834	SIGNAL SIGN, MOUNTING HARDWARE	46.00	0.00	46.00	EA	0.00	\$155.50	\$0.00
		0030	0490	9022704	POST, SIGNAL 4 FT.	1.00	0.00	1.00	EA	0.00	\$1,135.00	\$0.00
		0030	0500	9022708	POST, SIGNAL 8 FT.	11.00	0.00	11.00	EA	0.00	\$1,600.00	\$0.00
		0030	0510	9023225	POST, TYPE C, 25 FT. ARM OR 7.6 M ARM	1.00	0.00	1.00	EA	0.00	\$11,400.00	\$0.00
		0030	0520	9023230	POST, TYPE C, 30 FT. ARM OR 9.1 M ARM	5.00	0.00	5.00	EA	0.00	\$13,500.00	\$0.00
		0030	0530	9023235	POST, TYPE C, 35 FT. ARM OR 10.7 M ARM	2.00	0.00	2.00	EA	0.00	\$13,950.00	\$0.00
		0030	0540	9023240	POST, TYPE C, 40 FT. ARM OR 12.2 M ARM	4.00	0.00	4.00	EA	0.00	\$15,745.00	\$0.00
		0030	0550	9023245	POST, TYPE C, 45 FT. ARM OR 13.7 M ARM	5.00	0.00	5.00	EA	0.00	\$16,100.00	\$0.00



**Missouri Department of Transportation
Contractor's Pay Estimate Summary
Contract Line Items and Total Paid for All Estimates**

Report Generated on October 21, 2025

Total Paid / All Items / All Estimates (Including this Estimate)

Note: Posted Quantities and Values are based on Report Generated date and can differ from the posted amount at the time the Estimate was Generated.

Contract ID	Project No.	Category	Line No.	Item Code	Description	Bid Quantity	Net Change Order	Total Current Quantity	Unit	Total Posted Approved Qty	Unit Price	Total Value POSTED To Date (See report generated date)
250516-G03	J8P3236	0030	0560	9023250	POST, TYPE C, 50 FT. ARM OR 15.2 M ARM	2.00	0.00	2.00	EA	0.00	\$16,500.00	\$0.00
		0030	0570	9023255	POST, TYPE C, 55 FT. ARM	1.00	0.00	1.00	EA	0.00	\$19,200.00	\$0.00
		0030	0580	9023325	POST, TYPE B, LONGEST ARM 25 FT. OR 7.6 M	2.00	0.00	2.00	EA	0.00	\$135.00	\$0.00
		0030	0590	9023345	POST, TYPE B, LONGEST ARM 45 FT. OR 13.7 M	3.00	0.00	3.00	EA	0.00	\$24,165.00	\$0.00
		0030	0600	9023350	POST, TYPE B, LONGEST ARM 50 FT. OR 15.2 M	1.00	0.00	1.00	EA	0.00	\$28,850.00	\$0.00
		0030	0610	9024921	ACCESSIBLE PEDESTRIAN SIGNAL	24.00	0.00	24.00	EA	0.00	\$995.00	\$0.00
		0030	0620	9025200	CONDUIT, 2 IN., TRENCH WITH TRACER WIRE	515.00	0.00	515.00	LF	515.00	\$17.50	\$9,012.50
		0030	0630	9025300	CONDUIT, 3 IN., TRENCH WITH TRACER WIRE	600.00	40.00	640.00	LF	293.00	\$21.05	\$6,167.65
		0030	0640	9025400	CONDUIT, 4 IN., TRENCH WITH TRACER WIRE	1,202.00	-39.00	1,163.00	LF	637.70	\$26.85	\$17,122.24
		0030	0650	9027300	CONDUIT, 3 IN., PUSHED WITH TRACER WIRE	99.00	28.00	127.00	LF	69.00	\$30.00	\$2,070.00
		0030	0660	9027400	CONDUIT, 4 IN., PUSHED WITH TRACER WIRE	1,815.00	-28.00	1,787.00	LF	1,352.20	\$28.00	\$37,861.60
		0030	0670	9028208	CABLE, 8 AWG 1 CONDUCTOR, POWER	610.00	0.00	610.00	LF	150.00	\$1.80	\$270.00
		0030	0680	9028308	CABLE, 16 AWG 2 CONDUCTOR	4,490.00	0.00	4,490.00	LF	0.00	\$1.60	\$0.00
		0030	0690	9028310	CABLE, 16 AWG 5 CONDUCTOR	4,500.00	0.00	4,500.00	LF	0.00	\$1.85	\$0.00
		0030	0700	9028311	CABLE, 16 AWG 7 CONDUCTOR	15,980.00	0.00	15,980.00	LF	0.00	\$2.15	\$0.00
		0030	0710	9028620	POWER SUPPLY ASSEMBLY, TYPE 2	5.00	0.00	5.00	EA	4.00	\$4,905.00	\$19,620.00
		0030	0720	9028810	PULL BOX, PREFORMED CLASS 1	1.00	0.00	1.00	EA	1.00	\$1,475.00	\$1,475.00
		0030	0730	9028811	PULL BOX, PREFORMED CLASS 2	4.00	0.00	4.00	EA	3.00	\$2,095.00	\$6,285.00
		0030	0740	9028820	PULL BOX, CONCRETE, STANDARD	27.00	-1.00	26.00	EA	17.00	\$2,670.00	\$45,390.00
		0030	0750	9028821	PULL BOX, CONCRETE, DOUBLE, TYPE A	7.00	0.00	7.00	EA	4.00	\$4,375.00	\$17,500.00
		0030	0760	9029100	BASE, CONCRETE	90.50	0.00	90.50	CUYD	57.46	\$1,300.00	\$74,698.00
		0030	0770	9029901	MISC.BLACK POWDER COATING, SIGNAL EQUIPMENT	1.00	0.00	1.00	LS	0.00	\$6,370.00	\$0.00
		0030	0780	9029901	MISC.REMOVAL AND REINSTALLATION OF EXISTING RADAR DETECTION SYSTEM	1.00	0.00	1.00	LS	0.00	\$1,950.00	\$0.00
		0030	0790	9029902	MISC.CONTRACTOR FURNISHED, CONTRACTOR INSTALLED RADAR DETECTION SYSTEM	5.00	0.00	5.00	EA	0.00	\$40,875.00	\$0.00
		0030	0800	9029902	MISC.CONTROLLER ASSEMBLY HOUSING, TYPE 2070 CONTROLLER	7.00	0.00	7.00	EA	0.00	\$23,650.00	\$0.00
		0030	0810	9029902	MISC.UNINTERRUPTIBLE POWER SUPPLY	5.00	0.00	5.00	EA	3.00	\$14,500.00	\$43,500.00
		0030	0820	9029902	MISC.WIRELESS SUBSCRIBER UNIT	1.00	0.00	1.00	EA	0.00	\$815.00	\$0.00
		0030	0830	9029903	MISC.CAT 6 ETHERNET CABLE	132.00	0.00	132.00	LF	0.00	\$1.75	\$0.00
		0030	0840	9029903	MISC.FIBER OPTIC RELOCATION	735.00	0.00	735.00	LF	0.00	\$5.90	\$0.00
		0030	0850	9029903	MISC.RED SIGNAL AHEAD WIRE REROUTING	576.00	0.00	576.00	LF	0.00	\$1.20	\$0.00
		0040	0860	9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	2.00	0.00	2.00	EA	0.00	\$152.50	\$0.00
		0040	0870	9031242	36 IN. SURFACE-MOUNT DELINEATOR POST	35.00	0.00	35.00	EA	0.00	\$84.25	\$0.00
		0040	0880	9031270A	2 IN. PSST POST - 12 GA.	16.00	0.00	16.00	LF	0.00	\$118.75	\$0.00
		0040	0890	9031272A	2.25 IN. PSST POST INSERT (6 FT.) - 12 GA.	2.00	0.00	2.00	EA	0.00	\$42.25	\$0.00
		0040	0900	9031273A	DRIVEN POST ANCHOR FOR 2 IN. PSST - 7 GA.	1.00	0.00	1.00	EA	0.00	\$304.00	\$0.00
		0040	0910	9031280	2.5 IN. PSST POST - 12 GA.	32.00	0.00	32.00	LF	0.00	\$13.20	\$0.00
		0040	0920	9031281A	DRIVEN POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	2.00	0.00	2.00	EA	0.00	\$315.00	\$0.00
		0040	0930	9035004A	SH-FLAT SHEET	74.00	0.00	74.00	SQFT	0.00	\$18.50	\$0.00
		0030	5001	9024295	SPLICE CABINET	0.00	2.00	2.00	EA	1.00	\$11,010.00	\$11,010.00
		0030	5002	9108202	CABLE, 2 AWG, 1 CONDUCTOR, POWER	0.00	165.00	165.00	LF	165.00	\$3.75	\$618.75
		0020	5003	9109902	MISC.FURNISH AND INSTALL ETHERNET SWITCH, HARDENED	0.00	1.00	1.00	EA	0.00	\$2,420.00	\$0.00
Project J8P3236 - Total Value Posted to Date as of Report Generated Date												\$518,552.70
250516-G03 Overall - Total Value Posted to Date as of Report Generated Date												\$518,552.70



Missouri Department of Transportation
Contractor's Pay Estimate Summary
Installed Locations of Paid Line Items (This Estimate Only)

Report Generated on October 21, 2025

The information below this line is supplemental to the Estimate and is provided for confirmation of detail, location and quantity of work.

Project: J8P3236

Line Number	Item Code	Description	DWR Date	DWR Approval Date	Posting Sequence No.	Quantity Posted	Units	Location	From Station/Log Mile	Offset/Distance	To Station/Log Mile	Offset/Distance	Comments
0640	9025400	CONDUIT, 4 IN., TRENCH WITH TRACER WIRE	10/2/25	10/7/25	1	8.50	LF	Glenstone & Seminole, PB4 to PB1					
			10/6/25	10/8/25	1	14.20	LF	Glenstone & Seminole, PB2 to PB3					
0740	9028820	PULL BOX, CONCRETE, STANDARD	10/2/25	10/7/25	1	1.00	EA	Glenstone & Seminole, PB4					
			10/6/25	10/8/25	1	1.00	EA	Glenstone & Seminole, PB3					
0760	9029100	BASE, CONCRETE	10/7/25	10/16/25	1	1.31	CUYD	Controller @ Evans 65 SB	0				

The information below this line are details for Construction Signs (if applicable).

No Data Available



Line Item Adjustments by Estimate

Oct 21, 2025

Contract ID: 250516-G03

Project	Line	Description	Adjustment Type	Other Adjustment Type	Est. Number	Created Date	Created By	Amount	Remarks
J8P3236	0440	SIGNAL HEAD, TYPE 3B	Construction Stockpile STMI		7	Oct 16, 2025	SYSTEM	\$31,005.00	Payment Estimate Item Adjustment generated Stockpile Transaction
				- Total			\$31,005.00		
			Construction Stockpile STMI - Total			\$31,005.00			
			0440 - Total			\$31,005.00			
	0450	SIGNAL HEAD, TYPE 4B	Construction Stockpile STMI		7	Oct 16, 2025	SYSTEM	\$15,600.00	Payment Estimate Item Adjustment generated Stockpile Transaction
				- Total			\$15,600.00		
			Construction Stockpile STMI - Total			\$15,600.00			
			0450 - Total			\$15,600.00			
	0760	BASE, CONCRETE	Material		1	Jul 16, 2025	SYSTEM	(\$3,380.00)	
					2	Aug 4, 2025	SYSTEM	(\$33,332.00)	
				- Total			(\$36,712.00)		
				Material - Total			(\$36,712.00)		
			MaterialCredit		2	Aug 4, 2025	SYSTEM	\$3,380.00	
					3	Aug 18, 2025	SYSTEM	\$33,332.00	
			- Total			\$36,712.00			
			MaterialCredit - Total			\$36,712.00			
			0760 - Total			\$0.00			
	J8P3236 - Total			\$46,605.00					
	Overall - Total			\$46,605.00					



Contract Adjustments for Contract - 250516-G03

There are no contract adjustments to display for this contract.