

Federal Fiscal Year (FFY) 2023 Transit Program (Vehicle Replacements) handout

Transit System	Vehicle ID	Replacement Vehicle Description	Public transit management system points	Total Cost	Federal Portion	Local Match
Waterloo	310	Heavy-Duty Small Bus	269.21	\$660,795	\$561,676	\$99,119
Waterloo	210D	Heavy-Duty Small Bus	264.74	\$645,294	\$548,500	\$96,794
Burlington	724	Medium-Duty Bus	231.68	\$216,154	\$183,731	\$32,423
Burlington	731	Medium-Duty Bus	229.04	\$216,154	\$183,731	\$32,423
Burlington	730	Medium-Duty Bus	220.04	\$216,154	\$183,731	\$32,423
Region 14 (Creston)	S-20	Light-Duty Mid-Sized Bus	207.19	\$168,495	\$125,284	\$43,211
Region 11 (Des Moines)	2232	Light-Duty Mid-Sized Bus	198.16	\$115,000	\$75,613	\$39,387
Burlington	732	Light-Duty Mid-Sized Bus	197.77	\$153,238	\$130,252	\$22,986
Region 12 (Carroll)	JJ03	Modified Van	197.36	\$79,749	\$67,786	\$11,963
Region 11 (Des Moines)	2233	Light-Duty Mid-Sized Bus	195.54	\$151,793	\$124,774	\$27,019
Region 11 (Des Moines)	1151	Light-Duty Mid-Sized Bus	193.94	\$160,638	\$123,792	\$36,846
Region 11 (Des Moines)	5523	Light-Duty Mid-Sized Bus	184.54	\$160,638	\$123,792	\$36,846
Region 1 (Decorah)	486	Light-Duty Mid-Sized Bus	182.9	\$173,890	\$129,390	\$44,500
Region 11 (Des Moines)	5522	Light-Duty Mid-Sized Bus	179.54	\$115,000	\$75,613	\$39,387
Region 11 (Des Moines)	6526	Light-Duty Vans, Sedans or Buses	168.78	\$102,265	\$81,812	\$20,453
Region 12 (Carroll)	JJ02	Modified Van	168.36	\$79,749	\$67,786	\$11,963
Region 12 (Carroll)	JJ04	Modified Van	166.36	\$79,749	\$67,786	\$11,963
Region 12 (Carroll)	1507	Light-Duty Vans, Sedans or Buses	158.26	\$79,749	\$67,786	\$11,963
Region 13 (Atlantic)	1405	Light-Duty Mid-Sized Bus	146	\$167,238	\$142,238	\$25,000
Region 14 (Creston)	295	Light-Duty Vans, Sedans or Buses	131.1	\$117,125	\$88,956	\$28,169
Region 13 (Atlantic)	1501	Light-Duty Vans, Sedans or Buses	123.48	\$103,831	\$86,831	\$17,000
Region 12 (Carroll)	0901	Light-Duty Mid-Sized Bus	123.35	\$130,634	\$111,041	\$19,593
Region 14 (Creston)	S-16	Light-Duty Mid-Sized Bus	123.26	\$43,211	\$36,729	\$6,482
Region 11 (Des Moines)	8801	Light-Duty Vans, Sedans or Buses	111.8	\$94,456	\$75,613	\$18,843
Region 12 (Carroll)	1301	Light-Duty Mid-Sized Bus	98.82	\$130,634	\$111,041	\$19,593
Region 12 (Carroll)	1504	Light-Duty Vans, Sedans or Buses	95	\$79,749	\$67,786	\$11,963
Region 12 (Carroll)	1302	Light-Duty Mid-Sized Bus	92.62	\$130,634	\$111,041	\$19,593
Region 12 (Carroll)	1402	Light-Duty Vans, Sedans or Buses	92.06	\$79,749	\$67,786	\$11,963
Region 12 (Carroll)	1401	Light-Duty Vans, Sedans or Buses	88.06	\$79,749	\$67,786	\$11,963
Region 12 (Carroll)	1509	Light-Duty Vans, Sedans or Buses	87.26	\$79,749	\$67,786	\$11,963
Ames	09076	Heavy-Duty Large Bus	86.27	\$507,795	\$406,236	\$101,559
Ames	09071	Heavy-Duty Large Bus	85.78	\$591,741	\$473,393	\$118,348
Ames	09077	Heavy-Duty Large Bus	85.45	\$591,741	\$473,393	\$118,348
Region 6 (Marshalltown)	312	Light-Duty Mid-Sized Bus	84.28	\$104,654	\$88,956	\$15,698
Region 1 (Decorah)	17071	Light-Duty Vans, Sedans or Buses	84.25	\$84,877	\$73,806	\$11,071
Region 14 (Creston)	S-26	Light-Duty Mid-Sized Bus	83.24	\$173,400	\$146,793	\$26,607
Sioux City	1325	Medium-Duty Bus	82.64	\$174,503	\$148,327	\$26,176
Sioux City	1324	Medium-Duty Bus	82.58	\$174,503	\$148,327	\$26,176
Region 6 (Marshalltown)	412	Light-Duty Vans, Sedans or Buses	80.71	\$104,654	\$88,956	\$15,698
Region 12 (Carroll)	1508	Light-Duty Vans, Sedans or Buses	75.26	\$79,749	\$67,786	\$11,963
Marshalltown	109	Heavy-Duty Small Bus	72.2	\$658,795	\$559,976	\$98,819
Clinton	262	Light-Duty Vans, Sedans or Buses	70.33	\$91,410	\$77,698	\$13,712
Fort Dodge	FD60	Medium-Duty Bus	67.75	\$387,677	\$313,008	\$74,669
Region 12 (Carroll)	1604	Light-Duty Vans, Sedans or Buses	63.89	\$79,749	\$63,799	\$15,950
Region 1 (Decorah)	14058	Light-Duty Vans, Sedans or Buses	63.25	\$89,352	\$71,482	\$17,870
Region 7 (Waterloo)	1201	Light-Duty Mid-Sized Bus	62.36	\$171,339	\$137,071	\$34,268
Region 1 (Decorah)	14057	Light-Duty Vans, Sedans or Buses	60.58	\$93,265	\$74,612	\$18,653
Region 5 (Fort Dodge)	11-1	Medium-Duty Bus	57.86	\$228,385	\$182,708	\$45,677
Region 14 (Creston)	101	Light-Duty Mid-Sized Bus	56.79	\$173,400	\$138,720	\$34,680
Region 13 (Atlantic)	1408	Light-Duty Mid-Sized Bus	56.65	\$167,238	\$133,790	\$33,448
Region 14 (Creston)	S-27	Light-Duty Mid-Sized Bus	52.67	\$173,400	\$138,720	\$34,680
Region 9 (Davenport)	901	Light-Duty Mid-Sized Bus	52.13	\$148,238	\$118,590	\$29,648
Unobligated CMAQ					\$26,559	
		Total = 52 Vehicles		\$8,955,143	\$8,110,176	\$1,628,579

Federal Fiscal Year (FFY) 2022 FTA 5339(b) Bus Replacement Discretionary Grant Award handout

Transit System	Vehicle ID	Replacement Vehicle Description	Public transit management system points	Total Cost	Federal Portion	Local Match
Waterloo	210D	29' to 32' heavy-duty bus (partial)	264.74	15,501	\$13,176	\$2,325
Waterloo	212	29' to 32' heavy-duty bus	233.47	660,795	\$561,676	\$99,119
Cedar Rapids	2876	176" light-duty bus	186.25	\$205,000	\$164,000	\$41,000
Region 5 (Fort Dodge)	10-3	176" light-duty bus	115.52	\$107,760	\$91,596	\$16,164
Region 11 (Des Moines)	5524	Minivan	88.5	\$69,860	\$59,381	\$10,479
Region 14 (Creston)	24-S	Minivan	88.15	\$84,509	\$71,833	\$12,676
Ames	09073	40' to 42' heavy-duty bus	86.27	\$591,741	\$502,979	\$88,762
Ames	09072	40' to 42' heavy-duty bus	86.27	\$591,741	\$502,979	\$88,762
Ames	09074	40' to 42' heavy-duty bus	86.27	\$591,741	\$502,979	\$88,762
Ames	09075	40' to 42' heavy-duty bus	86.27	\$591,741	\$502,979	\$88,762
Ames	09076	40' to 42' heavy-duty bus	86.27	\$83,946	\$71,354	\$12,592
Region 5 (Fort Dodge)	09-7	176" light-duty bus	82.68	\$107,760	\$91,596	\$16,164
Region 5 (Fort Dodge)	09-4	176" light-duty bus	81.79	\$107,760	\$91,596	\$16,164
Region 11 (Des Moines)	8729	158" light-duty bus	73.14	\$101,700	\$86,445	\$15,255
Region 5 (Fort Dodge)	09-8	176" light-duty bus	72.02	\$110,323	\$93,775	\$16,548
Region 5 (Fort Dodge)	08-4	176" light-duty bus	66.18	\$108,302	\$92,057	\$16,245
Region 5 (Fort Dodge)	10-1	176" light-duty bus	64.31	\$105,769	\$89,904	\$15,865
Region 5 (Fort Dodge)	10-2	176" light-duty bus	62.13	\$109,999	\$93,499	\$16,500
Region 12 (Carroll)	1505	Minivan	59.89	\$64,950	\$55,208	\$9,743
Region 11 (Des Moines)	8728	158" light-duty bus	59.06	\$101,700	\$86,445	\$15,255
Region 1 (Decorah)	12186	176" light-duty bus	58.51	\$93,700	\$79,645	\$14,055
Region 14 (Creston)	23-S	176" light-duty bus	57.57	\$111,831	\$95,056	\$16,775
Region 11 (Des Moines)	7651	176" light-duty bus	56.26	\$107,760	\$91,596	\$16,164
Region 14 (Creston)	21-S	176" light-duty bus	54.66	\$134,599	\$114,409	\$20,190
Region 12 (Carroll)	1103	158" light-duty bus	53.71	\$102,000	\$86,700	\$15,300
Region 11 (Des Moines)	1152	176" light-duty bus	52.25	\$107,760	\$91,596	\$16,164
Region 12 (Carroll)	1104	158" light-duty bus	52.22	\$102,000	\$86,700	\$15,300
Region 13 (Atlantic)	1301	176" light-duty bus	49.45	\$96,000	\$81,600	\$14,400
Region 13 (Atlantic)	1305	176" light-duty bus	46.09	\$96,000	\$81,600	\$14,400
Region 11 (Des Moines)	4422	176" light-duty bus	44.12	\$131,120	\$111,452	\$19,668
Region 15 (Ottumwa)	163	Minivan	43.32	\$67,357	\$57,253	\$10,104
Region 15 (Ottumwa)	164	Minivan	40.01	\$67,357	\$57,253	\$10,104
Region 12 (Carroll)	1605	Minivan	39.05	\$64,950	\$55,208	\$9,743
Region 15 (Ottumwa)	162	Minivan	38.65	\$67,357	\$57,253	\$10,104
Region 14 (Creston)	28-S	Minivan	37.47	\$72,554	\$61,671	\$10,883
Region 15 (Ottumwa)	166	Minivan	34.89	\$67,357	\$57,253	\$10,104
Region 5 (Fort Dodge)	12-1	176" light-duty bus	34.62	\$116,553	\$99,070	\$17,483
Ames	9070	40' to 42' heavy-duty bus	34.39	\$543,480	\$461,958	\$81,522
Region 12 (Carroll)	1601	Minivan	31.92	\$60,420	\$51,357	\$9,063
Region 9 (Davenport)	999	158" light-duty bus	31.63	\$137,698	\$117,043	\$20,655
Region 9 (Davenport)	998	158" light-duty bus	29.55	\$137,698	\$117,043	\$20,655
Region 6 (Marshalltown)	214	Conversion Van	28.68	\$64,950	\$55,208	\$9,743
Region 5 (Fort Dodge)	14-1	NA Minivan	27.72	\$82,520	\$70,142	\$12,378
Region 11 (Des Moines)	3330	Minivan	26.94	\$69,860	\$59,381	\$10,479
Region 6 (Marshalltown)	114A	Conversion Van	26.65	\$64,950	\$55,208	\$9,743
Region 15 (Ottumwa)	178	Minivan	26.16	\$69,860	\$59,381	\$10,479
Region 5 (Fort Dodge)	13-1	176" light-duty bus	25.99	\$121,216	\$103,034	\$18,182
Region 12 (Carroll)	1506	176" light-duty bus	25.98	\$102,000	\$86,700	\$15,300
Waterloo	110	29-32' heavy-duty bus	20.98	\$597,718	\$508,060	\$89,658
Region 15 (Ottumwa)	179C	Minivan	18.86	\$69,860	\$59,381	\$10,479
Region 1 (Decorah)	15182	176" light-duty bus	18.26	\$96,000	\$81,600	\$14,400
Region 15 (Ottumwa)	177	Minivan	17.11	\$69,860	\$59,381	\$10,479
Region 1 (Decorah)	15181	176" light-duty bus	16.69	\$96,000	\$81,600	\$14,400
Region 6 (Marshalltown)	115	158" light-duty bus	16.44	\$93,340	\$79,339	\$14,001
Waterloo	312	29-32' heavy-duty bus	13.45	\$489,300	\$415,905	\$73,395
Region 1 (Decorah)	15183	176" light-duty bus	13.19	\$96,000	\$81,600	\$14,400
Waterloo	112	29-32' heavy-duty bus	11.95	\$489,300	\$415,905	\$73,395
Fort Dodge	FD62	176" light-duty bus	11.21	\$114,761	\$97,547	\$17,214
Fort Dodge	FD63	158" light-duty bus	9.58	\$108,700	\$92,395	\$16,305
Iowa City	656	40' to 42' heavy-duty bus	6.92	\$1,089,539	\$926,108	\$163,431
Waterloo	512	29-32' medium-duty bus	6.87	234,765	\$199,550	\$35,215
Iowa City	660	40' to 42' heavy-duty bus	6.12	\$1,089,539	\$926,108	\$163,431
Region 9 (Davenport)	242	176" light-duty bus	5.03	136,637	116,141	20,496
Region 9 (Davenport)	241	176" light-duty bus	3.91	\$136,637	\$116,141	\$20,496
Region 9 (Davenport)	243	176" light-duty bus	3.38	\$136,637	\$116,141	\$20,496

Federal Fiscal Year (FFY) 2022 FTA 5339(b) Bus Replacement Discretionary Grant Award handout

Transit System	Vehicle ID	Replacement Vehicle Description	Public transit management system points	Total Cost	Federal Portion	Local Match
Sioux City	1326	29-32' medium-duty bus	2.31	\$900,000	\$765,000	\$135,000
Region 11 (Des Moines)	2235	158" light-duty bus	1.19	\$101,700	\$86,445	\$15,255
Region 9 (Davenport)	201	176" light-duty bus	0.54	\$136,637	\$116,141	\$20,496
Region 9 (Davenport)	202	176" light-duty bus	0.15	\$136,637	\$116,141	\$20,496
Region 9 (Davenport)	200	176" light-duty bus	0.15	\$136,637	\$116,141	\$20,496
		Total = 70 Vehicles		\$14,129,709	\$12,000,000	\$2,129,710

Federal Fiscal Year (FFY) 2022 FTA 5339(b) Bus and Bus Facilities Discretionary Grant Award handout

Transit System	Vehicle IDs	Description	Quantity	Unit Cost	Total Cost	Federal Participation	Local Participation
Sioux City Transit	1332, 1338	Zero Emission Vehicles (2-35' HD Buses)	2	\$1,000,000	\$2,000,000	\$1,600,000	\$400,000
Sioux City Transit		Delivery	2	\$10,000	\$20,000	\$16,000	\$4,000
Sioux City Transit		Parts	1	\$6,000	\$6,000	\$4,800	\$1,200
Sioux City Transit		OEM Equipment Walkthrough	1	\$6,000	\$6,000	\$4,800	\$1,200
Sioux City Transit		L2 Chargers	3	\$8,000	\$24,000	\$19,200	\$4,800
Sioux City Transit		Electrical Upgrades	1	\$106,250	\$106,250	\$85,000	\$21,250
Sioux City Transit		CALSTART Consultant	1	\$75,000	\$75,000	\$60,000	\$15,000
Heart of Iowa Regional Transit Agency	6529, 7648, 5520, 8727, 5521	Zero Emission Vehicles (5-Conversion Vans)	5	\$100,000	\$500,000	\$400,000	\$100,000
Heart of Iowa Regional Transit Agency		Delivery	5	\$3,000	\$15,000	\$12,000	\$3,000
Heart of Iowa Regional Transit Agency		Parts	1	\$6,000	\$6,000	\$4,800	\$1,200
Heart of Iowa Regional Transit Agency		OEM Equipment Walkthrough	1	\$6,000	\$6,000	\$4,800	\$1,200
Heart of Iowa Regional Transit Agency		L2 Chargers	7	\$8,000	\$56,000	\$44,800	\$11,200
Heart of Iowa Regional Transit Agency		Electrical Upgrades	1	\$106,250	\$106,250	\$85,000	\$21,250
Heart of Iowa Regional Transit Agency		CALSTART Consultant	1	\$75,000	\$75,000	\$60,000	\$15,000
Heart of Iowa Regional Transit Agency		Land Acquisition	1	\$500,000	\$500,000	\$400,000	\$100,000
Heart of Iowa Regional Transit Agency		Construction Costs	1	\$9,393,797	\$9,393,797	\$7,515,038	\$1,878,759
Heart of Iowa Regional Transit Agency		A&E, Furniture, Signage, misc.	1	\$2,617,147	\$2,617,147	\$2,093,718	\$523,429
Southwest Iowa Transit Agency	1 Expansion Vehicle	Zero Emission Vehicle (1-Minivan)	1	\$70,000	\$70,000	\$56,000	\$14,000
Southwest Iowa Transit Agency	1201, 1705	Zero Emission Vehicles (2-176" LDB Buses)	2	\$302,000	\$604,000	\$483,200	\$120,800
Southwest Iowa Transit Agency		Delivery	3	\$10,000	\$30,000	\$24,000	\$6,000
Southwest Iowa Transit Agency		Parts	1	\$6,000	\$6,000	\$4,800	\$1,200
Southwest Iowa Transit Agency		OEM Equipment Walkthrough	1	\$6,000	\$6,000	\$4,800	\$1,200
Southwest Iowa Transit Agency		L2 Chargers	5	\$8,000	\$40,000	\$32,000	\$8,000
Southwest Iowa Transit Agency		Electrical Upgrades	1	\$106,250	\$106,250	\$85,000	\$21,250
Southwest Iowa Transit Agency		CALSTART Consultant	1	\$75,000	\$75,000	\$60,000	\$15,000
Southern Iowa Trolley		Construction Costs	1	\$1,206,249	\$1,206,249	\$964,999	\$241,250
Southern Iowa Trolley		A&E, Furniture, Signage, misc.	1	\$793,751	\$793,751	\$635,001	\$158,750
Unobligated		Unobligated	-	\$366,250	\$594,250	\$475,400	\$118,850
		Subtotal			\$19,043,944	\$15,235,155	\$3,808,789
Workforce Development (5% of project budget)			1	\$761,758	\$761,758	\$609,406	\$152,352
Total					\$19,805,702	\$15,844,561	\$3,961,140

Federal Fiscal Year (FFY) 2023 FTA 5339(b) Bus and Bus Facilities Discretionary Grant Award handout

Transit System	Vehicle IDs	Description	Quantity	Unit Cost	Total Cost	Federal Participation	Local Participation
Clinton	941	Zero Emission Vehicle (1-40' HD Bus)	1	\$1,000,000	\$1,000,000	\$850,000	\$150,000
Clinton	1657	Zero Emission Vehicle (1-176" LD Bus)	1	\$302,000	\$302,000	\$256,700	\$45,300
Clinton	268	Zero Emission Vehicle (1-Conversion Van)	1	\$156,500	\$156,500	\$133,025	\$23,475
Clinton		Delivery	2	\$10,000	\$20,000	\$17,000	\$3,000
Clinton		Parts	3	\$6,000	\$18,000	\$15,300	\$2,700
Clinton		OEM Equipment Walkthrough	3	\$6,000	\$18,000	\$15,300	\$2,700
Clinton		L2 Chargers	2	\$8,000	\$16,000	\$12,800	\$3,200
Clinton		L3 Chargers	1	\$55,000	\$55,000	\$44,000	\$11,000
Clinton		Electrical Upgrades and Charger Installation	1	\$106,250	\$106,250	\$85,000	\$21,250
Clinton		CALSTART	1	\$90,000	\$90,000	\$72,000	\$18,000
Heart of Iowa Regional Transit Agency	1143, 1145	Zero Emission Vehicles (2-Minivans)	2	\$156,500	\$313,000	\$266,050	\$46,950
Heart of Iowa Regional Transit Agency	1146, 1149, 1150	Zero Emission Vehicles (3-176" LD Buses)	3	\$500,000	\$1,500,000	\$1,275,000	\$225,000
Heart of Iowa Regional Transit Agency		Delivery	3	\$3,000	\$9,000	\$7,650	\$1,350
Heart of Iowa Regional Transit Agency		Parts	2	\$6,000	\$12,000	\$10,200	\$1,800
Heart of Iowa Regional Transit Agency		OEM Equipment Walkthrough	2	\$6,000	\$12,000	\$10,200	\$1,800
Heart of Iowa Regional Transit Agency		L2 Chargers	3	\$8,000	\$24,000	\$19,200	\$4,800
Heart of Iowa Regional Transit Agency		Electrical Upgrades and Charger Installation	1	\$106,250	\$106,250	\$85,000	\$21,250
Heart of Iowa Regional Transit Agency		CALSTART	1	\$90,000	\$90,000	\$72,000	\$18,000
Heart of Iowa Regional Transit Agency		Land Acquisition	1	\$416,744	\$416,744	\$375,070	\$41,674
Heart of Iowa Regional Transit Agency		Construction Costs	1	\$3,252,315	\$3,252,315	\$2,927,084	\$325,232
Heart of Iowa Regional Transit Agency		A&E, Furniture, Signage, misc.	1	\$830,941	\$830,941	\$747,847	\$83,094
Southwest Iowa Transit Agency	3 Expansion Vehicles	Zero Emission Vehicles (3-30' MD Buses)	3	\$500,000	\$1,500,000	\$1,275,000	\$225,000
Southwest Iowa Transit Agency		Delivery	3	\$10,000	\$30,000	\$25,500	\$4,500
Southwest Iowa Transit Agency		Parts	1	\$6,000	\$6,000	\$5,100	\$900
Southwest Iowa Transit Agency		OEM Equipment Walkthrough	1	\$6,000	\$6,000	\$5,100	\$900
Southwest Iowa Transit Agency		Electrical Upgrades and Charger Installation	1	\$106,250	\$106,250	\$85,000	\$21,250
Southwest Iowa Transit Agency		CALSTART	1	\$90,000	\$90,000	\$72,000	\$18,000
Coralville	2 Expansion Vehicles	Zero Emission Vehicles (2-176" LD Buses)	2	\$400,000	\$800,000	\$680,000	\$120,000
Coralville		Delivery	2	\$10,000	\$20,000	\$17,000	\$3,000
Coralville		Parts	2	\$6,000	\$12,000	\$10,200	\$1,800
Coralville		OEM Equipment Walkthrough	1	\$6,000	\$6,000	\$5,100	\$900
Coralville		L2 Chargers	2	\$8,000	\$16,000	\$12,800	\$3,200
Coralville		Electrical Upgrades and Charger Installation	1	\$106,250	\$106,250	\$85,000	\$21,250
Coralville		CALSTART	1	\$90,000	\$90,000	\$72,000	\$18,000
River Bend Transit		L2 Chargers	5	\$3,000	\$15,000	\$12,000	\$3,000
River Bend Transit		Electrical Upgrades and Charger Installation	1	\$88,000	\$88,000	\$70,400	\$17,600
River Bend Transit		CALSTART	1	\$90,000	\$90,000	\$72,000	\$18,000
River Bend Transit		Construction Costs	1	\$7,956,000	\$7,956,000	\$7,160,400	\$795,600
Subtotal					\$19,285,500	\$16,961,025	\$2,324,475
Workforce Development (5.79% of project budget)			1	\$1,115,857	\$1,115,857	\$892,686	\$223,171
Total					\$20,401,357	\$17,853,710	\$2,547,646