NOTE: Cost estimates have been adjusted for price escalation and were derived from a variety of sources including information provided by architects, engineers, other area school districts, historical data from CISD projects, and CISD's own knowledge of market prices.

2019 Bond Funding Model - DRAFT 01.29.2019

Project	2018 Cost	Escalation per year / Years to Start	6.00% / Escalated Cost	Architect	Funding Resolution Y/N	1 (May-2019)	2 (Jan-2020)	3 (Jan-2021)	4 (Jan-2022)	5 (Jan-2023)	6 (Jan-2024)	Schedule	Total	
Conroe High School - Master Plan Phase 2	$ 130,000,000.00	2	$ 146,068,000.00	PBK		$ 8,268,000.00		$ 45,933,333.33	$ 45,933,333.34	$ 45,933,333.33		Conroe High School Overhaul; Ph 1 Open; Ph 2 Open; Phase 3 Open; Phase 4 Open; PBK / DBR	$ 146,068,000.00	$ -
													$ -	$ -
Elementary #45 - Caney Creek Feeder (Flex 20)	$ 31,220,000.00	2	$ 35,078,792.00	IBI		$ 1,985,592.00	$ 33,093,200.00					Flex #20; Flex 20 Open; IBI / DBR	$ 35,078,792.00	$ -
Elementart #46 - Conroe Feeder (Flex 21)	$ 31,220,000.00	3	$ 37,183,519.52	IBI			$ 2,104,727.52	$ 35,078,792.00				Flex #21; Flex 21 Open; IBI / DBR	$ 37,183,519.52	$ -
Elementary #47 - Grand Oaks Feeder (Flex 22)	$ 31,220,000.00	4	$ 39,414,530.69	IBI				$ 2,231,011.17	$ 37,183,519.52			Flex #22; Flex 22 Open; IBI / DBR	$ 39,414,530.69	$ -
													$ -	$ -
New Junior High School - Caney Creek Feeder: Capacity 1600	$ 67,760,000.00	2	$ 80,629,536.00	PBK		$ 4,563,936.00		$ 38,032,800.00	$ 38,032,800.00			New JHS Grangerland; New JHS Open; PBK / LEAF	$ 80,629,536.00	$ -
New JHS Infrastructure (Utilities & Road Improvements)	$ 4,000,000.00	2	Included above										$ -	$ -
													$ -	$ -
North County Agriculture / CTE Complex	$ 5,000,000.00	2	$ 3,618,000.00	PBK		$ 204,792.45	$ 3,413,207.55					New Ag Facility; New Ag Facility Open; PBK / LEAF	$ 3,618,000.00	$ -
													$ -	$ -
													$ -	$ -
The Woodlands College Park High School - 10 Classroom Addition	$ 10,000,000.00	2	$ 11,236,000.00	PBK		$ 636,000.00	$ 10,600,000.00					TWCP Start; CP Additions Open; PBK / DBR	$ 11,236,000.00	$ -
The Woodlands High School - Robotics & Science Classrooms Addition	$ 10,000,000.00	2	$ 11,236,000.00	IBI		$ 636,000.00	$ 10,600,000.00					TWHS Start; TWHS Additions Open; IBI / DBR	$ 11,236,000.00	$ -
							$ -	$ -					$ -	$ -
Conroe High School 9th Grade Campus Classroom Addition	$ 10,000,000.00	3	$ 11,910,160.00	IBI			$ 674,160.00	$ 11,236,000.00				CHS9th Start; CHS9th Additions Open; IBI / DBR	$ 11,910,160.00	$ -
York Junior High Addition - Capacity 2000	$ 8,500,000.00	2	$ 16,550,600.00	PBK		$ 16,550,600.00						York Start; York Additions Open; PBK / LEAF	$ 16,550,600.00	$ -
Oak Ridge high School CTE Conversion: Robotics, Automotive Technology, Engineering & Design	$ 8,829,147.88	3	$ 10,515,656.39	IBI			$ 595,225.83	$ 9,920,430.56				ORHS CTE Conversion; IBI / DBR	$ 10,515,656.39	$ -
													$ -	$ -
													$ -	$ -
Central (NORTH) Maintenance & Custodial	$ 9,000,000.00	2	$ 10,112,400.00	IBI		$ 572,400.00	$ 9,540,000.00					Maint Start; Maintenance Open; IBI / DBR	$ 10,112,400.00	$ -
North (Conroe) Transportation Center Expansions & Upgrades	$ 18,000,000.00	2	$ 11,000,000.00	PBK		$ 622,641.51	$ 10,377,358.49					North Start; North Open; PBK / LEAF	$ 11,000,000.00	$ -
East Transportation Center Expansions & Upgrades	$ 9,000,000.00	3	$ 6,000,000.00	PBK			$ 339,622.64	$ 5,660,377.36				East Start; East Open; PBK / LEAF	$ 6,000,000.00	$ -
													$ -	$ -
													$ -	$ -
Jett Center Decommissioning	$ 1,483,998.81	4	$ 1,873,514.31	IBI				$ 106,047.98	$ 1,767,466.33			Jett Decommissioning; Jett Decommissioning Complete	$ 1,873,514.31	$ -
Hauke Building Admin Retrofit	$ 3,200,000.00	2	$ 3,595,520.00	IBI		$ 203,520.00	$ 3,392,000.00					hauke Re-Open	$ 3,595,520.00	$ -
Washington JH Conversion to Washington HS	$ 4,579,804.69	2	$ 5,145,868.55	IBI		$ 291,275.58	$ 4,854,592.97					Washington Re-Open; IBI / DBR (3)	$ 5,145,868.55	$ -
Teacher Training Center	$ 15,000,000.00	4	$ 17,696,959.88	PBK			$ 1,001,714.71	$ 16,695,245.17				Teacher Training Center; Teacher Training Open; PBK / LEAF	$ 17,696,959.88	$ -
													$ -	$ -
Reconstruct Knox Junior High Tennis Courts	$ -		$ 674,160.00	DLR			$ 674,160.00					Knox Tennis	$ 674,160.00	$ -
Priority 1 & 2 - $253,106,518.74	$ 1,411,590.25	2	$ 3,110,157.98	DLR		$ 176,046.68	$ 2,934,111.30					Unassigned P1 & 2; DLR / DBR	$ 3,110,157.98	$ -
			$ 3,110,157.98	IBI			$ 176,046.68	$ 2,934,111.30				Unassigned P1 & 2; IBI / DBR	$ 3,110,157.98	$ -
			$ 3,110,157.98	DLR				$ 176,046.68	$ 2,934,111.30			Unassigned P1 & 2; DLR / DBR	$ 3,110,157.98	$ -
			$ 3,110,157.98	IBI					$ 176,046.68	$ 2,934,111.30		Unassigned P1 & 2; IBI / DBR	$ 3,110,157.98	$ -
Baseball/Softball Turf Conversions		2	$ 17,252,880.00	PBK		$ 976,578.11	$ 4,069,075.47	$ 4,069,075.47	$ 4,069,075.47	$ 4,069,075.47		Baseball / Softball	$ 17,252,880.00	$ -
Football Turf Conversions		2	$ 5,893,280.00	PBK		$ 333,581.89	$ 1,389,924.53	$ 1,389,924.53	$ 1,389,924.53	$ 1,389,924.53		Football; PBK / PBK Sports	$ 5,893,280.00	$ -
Creighton Elementary Overhaul	$ 12,000,000.00	2	$ 13,483,200.00	IBI		$ 763,200.00	$ 12,720,000.00					Creighton Overhaul; Creighton Complete; IBI / DBR	$ 13,483,200.00	$ -
The Woodlands College Park High School: Fire Alarm Compliance, Safety Upgrades & Life Cycle	$ 8,000,000.00	2	$ 8,988,800.00	PBK		$ 508,800.00	$ 8,480,000.00					College Park Life Cycle; College Park Complete; PBK / DBR	$ 8,988,800.00	$ -
Oak Ridge High School Overhaul - Master Plan Phase 1	$ 40,000,000.00	3	$ 47,640,640.00	IBI			$ 2,696,640.00	$ 44,944,000.00				ORHS Overhaul; ORHS Complete; IBI / DBR	$ 47,640,640.00	$ -
Caney Creek High School Capacity & Program Upgrades	$ 10,000,000.00	3	$ 11,910,160.00	PBK				$ 674,160.00	$ 11,236,000.00			CCHS Program Upgrades; CCHS Complete; PBK / LEAF	$ 11,910,160.00	$ -
Wilkerson PE Classroom/Gym Addition	$ 6,597,900.00	2	$ 7,413,400.44	DLR		$ 7,413,400.44						Wilkerson Start; Wilkerson Open; DLR / DBR	$ 7,413,400.44	$ -
Collins PE Classroom/Gym Addition	$ 8,128,150.00	3	$ 9,680,756.70	DLR		$ 547,967.36	$ 9,132,789.34					Collins Start; Collins Open; DLR / DBR	$ 9,680,756.70	$ -
Runyan PE Classroom/Gym Addition			$ 3,595,520.00	PBK			$ 203,520.00	$ 3,392,000.00				Runyan Start; Runyan Open; PBK / LEAF	$ 3,595,520.00	$ -
Glen Loch Elementary Overhaul	$ 4,208,236.88	4	$ 5,312,802.10	IBI				$ 300,724.65	$ 5,012,077.46			Glen Loch Overhaul; IBI / DBR	$ 5,312,802.10	$ -
Portable Upgrades and Finishes			$ 3,000,000.00	unassigned		$ 169,811.32	$ 707,547.17	$ 707,547.17	$ 707,547.17	$ 707,547.17		Portables; PBK / LEAF	$ 3,000,000.00	$ -
Life Cycle 2020	$ 14,000,000.00	2	$ 15,730,400.00	DLR		$ 890,400.00	$ 14,840,000.00					LC 2020; DLR / DBR	$ 15,730,400.00	$ -
Energy Efficiency & Conservation Projects	$ 500,000.00	2	$ 2,457,659.27	DLR		$ 139,112.79	$ 579,636.62	$ 579,636.62	$ 579,636.62	$ 579,636.62		Energy Projects; DLR / DLR Eng	$ 2,457,659.27	$ -
Life Cycle 2021	$ 14,000,000.00	3	$ 16,674,224.00	IBI			$ 943,824.00	$ 15,730,400.00				LC 2021; IBI / DBR	$ 16,674,224.00	$ -
													$ -	$ -
Life Cycle 2022	$ 14,000,000.00	4	$ 17,674,677.44	DLR				$ 1,000,453.44	$ 16,674,224.00			LC 2022; DLR / DBR	$ 17,674,677.44	$ -
													$ -	$ -
Life Cycle 2023	$ 14,000,000.00	5	$ 18,735,158.09	IBI					$ 1,060,480.65	$ 17,674,677.44		LC 2023; IBI / DBR	$ 18,735,158.09	$ -
													$ -	$ -
													$ -	$ -
Safety & Security 2020	$ 5,000,000.00	2	$ 5,618,000.00	PBK		$ 318,000.00	$ 5,300,000.00					Safety & Security	$ 5,618,000.00	$ -
Safety & Security 2021	$ 5,000,000.00	3	$ 5,955,080.00	PBK			$ 337,080.00	$ 5,618,000.00				Safety & Security	$ 5,955,080.00	$ -
Safety & Security 2022	$ 5,000,000.00	4	$ 6,312,384.80	PBK				$ 357,304.80	$ 5,955,080.00			Safety & Security	$ 6,312,384.80	$ -
Safety & Security 2023	$ 5,000,000.00	5	$ 6,691,127.89	PBK					$ 378,743.09	$ 6,312,384.80		Safety & Security; PBK / LEAF	$ 6,691,127.89	$ -
													$ -	$ -
Technology	$ 40,000,000.00	0	$ 36,000,000.00				$ 9,000,000.00	$ 9,000,000.00	$ 9,000,000.00	$ 9,000,000.00			$ 36,000,000.00	$ -
													$ -	$ -
Transportation - Buses	$ 10,000,000.00	0	$ 10,000,000.00				$ 2,500,000.00	$ 2,500,000.00	$ 2,500,000.00	$ 2,500,000.00			$ 10,000,000.00	$ -
	$ -		$ -										$ -	$ -
Land Purchases	$ 25,000,000.00	0	$ 20,000,000.00			$ 8,000,000.00	$ 3,250,000.00	$ 3,250,000.00	$ 3,250,000.00	$ 2,250,000.00		PBK	$ 20,000,000.00	$ -
	$ -		$ -										$ -	$ -
Contingency 5% (of Each Sale)	$ -	**5.00%**	$ 39,000,000.00			$ 3,338,582.81	$ 8,526,008.24	$ 13,075,871.11	$ 9,392,003.31	$ 4,667,534.53			$ 39,000,000.00	$ (0.00)
	$ -		$ -										$ -	$ -
Bond Transition Plan	$ -		$ -										$ -	$ -
	$ -		$ -						$ -				$ -	$ -
Subtotals		**$ 807,000,000.00**				**$ 58,110,238.94**	**$ 179,046,173.07**	**$ 274,593,293.34**	**$ 197,232,069.46**	**$ 98,018,225.20**	**$ -**		$ 807,000,000.00	
	$ -													
General Fund Projects	**$ -**													
Outdoor Practice Pool	$ 10,000,000.00	2	$ 11,236,000.00	PBK				$ 636,000.00	$ 10,600,000.00			Outdoor Practice Pool; PBK / PBK Sports	$ 11,236,000.00	$ -
	$ -		$ -											
Grand Total (All Projects)		$ 818,236,000.00									**$ -**			

	1 (May-2019)	2 (Jan-2020)	3 (Jan-2021)	4 (Jan-2022)	5 (Jan-2023)	Total
Target Bond Sale	$ 58,110,238.94	$ 171,889,761.06	$ 250,000,000.00	$ 200,000,000.00	$ 127,000,000.00	$ 807,000,000.00
Total Need	$ 58,110,238.94	$ 179,046,173.07	$ 274,593,293.34	$ 197,232,069.46	$ 98,018,225.20	$ 807,000,000.00
Difference	$ 0.00	$ (7,156,412.01)	$ (24,593,293.34)	$ 2,767,930.54	$ 28,981,774.80	$ 0.00
Cumulative Over/(Under)	$0.00	$ (7,156,412.00)	$ (31,749,705.34)	$ (28,981,774.80)	$ 0.00	

PBK Total Volume	$	376,252,328.57
IBI Total Volume	$	274,132,301.61
DLR Total Volume	$	59,851,369.82
VLK Total Volume	$	-
Unassigned	$	3,000,000.00
	$	713,236,000.00

	May-2019	Jun–Dec 2019	Jan-2020	Feb–Dec 2020	Jan-2021	Feb–Dec 2021	Jan-2022	Feb–Dec 2022	Jan-2023	Feb–Dec 2023	Jan-2024	Feb–Aug 2024
2015 Bond Projects	5	4 4 4 2 2 2 2	1	1 1 1 1 1 1 1								
2019 Bond Projects	23	23 23 23 23 23 23 23	33	33 33 33 33 33 33 33 31 26 27 27	34	34 34 34 34 32 32 32 23 21 21 21	23	23 23 23 23 23 21 21 16 13 13 13	13	13 13 13 13 13 11 11 9 2 2 2	2	2 2 2 2 2 2 2
Total Projects	28	27 27 27 25 25 25 25	34	34 34 34 34 34 34 34 31 26 27 27	34	34 34 34 34 32 32 32 23 21 21 21	23	23 23 23 23 23 21 21 16 13 13 13	13	13 13 13 13 13 11 11 9 2 2 2	2	2 2 2 2 2 2 2
PBK	11	11 11 11 11 11 11 11	15	15 15 15 15 15 15 15 15 14 14 14	16	16 16 16 16 16 16 12 12 12 12 12	12	12 12 12 12 12 10 10 8 8 8 8	8	8 8 8 8 8 6 6 6 2 2 2	2	2 2 2 2 2 2 2
IBI	6	6 6 6 6 6 6 6	11	11 11 11 11 11 11 11 11 11 11 11	13	13 13 13 13 13 13 13 8 6 6 6	8	8 8 8 8 8 8 5 4 4 4 4	4	4 4 4 4 4 3 3 2 0 0 0	0	0 0 0 0 0 0 0
DLR	5	5 5 5 5 5 5 5	5	5 5 5 5 5 5 5 5 2 2 2	4	4 4 4 4 4 4 4 3 3 3 3	3	3 3 3 3 3 3 3 3 1 1 1	1	1 1 1 1 1 1 1 1 0 0 0	0	0 0 0 0 0 0 0
VLK	0	0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0
DBR	14	14 14 14 14 14 14 14	19	19 19 19 19 19 19 19 19 13 13 13	17	17 17 17 17 17 17 17 10 8 8 8	10	10 10 10 10 10 10 10 6 5 5 5	5	5 5 5 5 5 4 4 3 1 1 1	1	1 1 1 1 1 1 1
LEAF	6	6 6 6 6 6 6 6	9	9 9 9 9 9 9 9 9 8 8 8	9	9 9 9 9 9 9 9 7 7 7 7	7	7 7 7 7 7 5 5 3 3 3 3	3	3 3 3 3 3 3 3 2 0 0 0	0	0 0 0 0 0 0 0
CMTA	0	0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0
DLR ENG	1	1 1 1 1 1 1 1	1	1 1 1 1 1 1 1 1 1 1 1	1	1 1 1 1 1 1 1 1 1 1 1	1	1 1 1 1 1 1 1 1 1 1 1	1	1 1 1 1 1 1 1 1 0 0 0	0	0 0 0 0 0 0 0
Design	23	23 23 23 22 22 21 21	31	20 20 20 16 17 17 17 17 16 15 15	23	14 14 13 12 12 12 12 12 15 14 14	16	3 3 3 3 3 3 3 4 8 8 8	8	1 1 1 1 1 1 1 1 1 1 1	1	1 1 1 1 1 1 1
Construction	5	4 4 4 3 3 4 4	4	13 13 13 15 16 16 16 16 10 11 11	11	20 20 21 22 22 20 20 20 6 7 7	7	20 20 20 20 20 19 19 13 6 6 6	6	13 13 13 13 13 10 10 8 1 1 1	1	1 1 1 1 1 1 1