

Storage Building Cost Schedule

Class	Base/SF	Life	36	64	80	100	120	160	200	240	280	320	384	400	480		
			6 x 6	8 x 8	8x10	10 x 10	10 x 12	10 x 16	10 x 20	12 x 20	14 x 20	16 x 20	16 x 24	20 x 20	20 x 24		
D	Excellent	\$ 22.25	20	\$ 62.40	\$ 49.82	\$ 46.68	\$ 43.54	\$ 40.39	\$ 40.39	\$ 37.23	\$ 35.66	\$ 34.09	\$ 32.52	\$ 30.95	\$ 30.95	\$ 29.70	SBDE
	Good	\$ 17.80	20	\$ 49.92	\$ 39.85	\$ 37.34	\$ 34.83	\$ 32.31	\$ 32.31	\$ 29.79	\$ 28.53	\$ 27.28	\$ 26.02	\$ 24.76	\$ 24.76	\$ 23.76	SBDG
	Average	\$ 14.20	15	\$ 39.83	\$ 31.79	\$ 29.79	\$ 27.79	\$ 25.77	\$ 25.77	\$ 23.76	\$ 22.76	\$ 21.76	\$ 20.76	\$ 19.75	\$ 19.75	\$ 18.96	SBDA
	Low Cost	\$ 11.35	10	\$ 31.83	\$ 25.41	\$ 23.81	\$ 22.21	\$ 20.60	\$ 20.60	\$ 18.99	\$ 18.19	\$ 17.39	\$ 16.59	\$ 15.79	\$ 15.79	\$ 15.15	SBDL
S	Excellent	\$ 16.70	20	\$ 46.84	\$ 37.39	\$ 35.04	\$ 32.68	\$ 30.31	\$ 30.31	\$ 27.95	\$ 26.77	\$ 25.59	\$ 24.41	\$ 23.23	\$ 23.23	\$ 22.29	SBSE
	Good	\$ 12.00	20	\$ 33.66	\$ 26.87	\$ 25.17	\$ 23.48	\$ 21.78	\$ 21.78	\$ 20.08	\$ 19.23	\$ 18.39	\$ 17.54	\$ 16.69	\$ 16.69	\$ 16.02	SBSG
	Average	\$ 8.62	15	\$ 24.18	\$ 19.30	\$ 18.08	\$ 16.87	\$ 15.65	\$ 15.65	\$ 14.43	\$ 13.82	\$ 13.21	\$ 12.60	\$ 11.99	\$ 11.99	\$ 11.51	SBSA
	Low Cost	\$ 6.19	10	\$ 17.36	\$ 13.86	\$ 12.99	\$ 12.11	\$ 11.24	\$ 11.24	\$ 10.36	\$ 9.92	\$ 9.49	\$ 9.05	\$ 8.61	\$ 8.61	\$ 8.26	SBSL

Perimeter Multiplier*		2.643	2.11	1.977	1.844	1.7105	1.7105	1.577	1.5105	1.444	1.3775	1.311	1.311	1.258
Height Multiplier	0.943													

Section 99, Pg 3 #17
Current Cost Multiplier **D** **S**
 1.21 1.27
Local Multiplier 0.93 0.91
 Section 99, Pg 10 TX - Dallas

***Some perimeter multipliers are a weighted average of nearest perimeters**
 M/S **Section 17, Pg 25**
 Updated 3/8/2023

Detached Carport Schedules

Class

C8A - PREFAB W/SLAB

\$ 14.20	\$14.60	Average Prefab - Pg B-25
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Residential Cost Multiplier adjusted for Segragated cost Section B
14.60 13.96 1.0458 Factor

C7A - PREFAB NO SLAB

\$ 8.49	\$8.73	Average Prefab - Pg B-25 - Avg Conc Pg B-9
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8.73 8.34 1.0468 Factor

Concrete, Slab on Grade
Section B - Pg 9

GOOD
AVERAGE
LOW

\$ 6.83	\$7.02
\$ 5.71	\$5.87
\$ 4.84	\$4.98

Section F- Pg 1 B - Central Frame

Current Cost Multiplier

1.13

Local Multiplier

0.91

Section F- Pg 9 TX - Dallas Frame

Schedule Used

C6 - WOOD OR STEEL W/SLAB

NOT PREFAB

GOOD
AVERAGE
LOW

\$ 32.75	\$32.19	Good - Gable Roof - RCH Pg Good-25	C6G
\$ 23.20	\$22.80	Average of Good and Low	C6A
\$ 13.65	\$13.42	Low - Shed or Flat Roof - RCH Pg Low-11	C6L

C5 - WOOD OR STEEL NO SLAB

NOT PREFAB

GOOD
AVERAGE
LOW

\$ 25.92	\$25.47	Good - Gable Roof - RCH Pg Good-25	G5G
\$ 17.37	\$17.07	Average of Good and Low	G5A
\$ 8.81	\$8.66	Low - Shed or Flat Roof - RCH Pg Low-11	G5L

Section F- Pg 1 Central Frame

Current Cost Multiplier

1.08

Local Multiplier

0.91

Section F- Pg 9 TX - Dallas Frame

M/S RESIDENTIAL COST HANDBOOK
Updated 3-8-2023

Detached Garage Schedules

Class

Schedule Used	200	400	600	800	1000					
VERY GOOD	\$107.00	\$105.16	\$ 81.00	\$79.61	\$ 70.50	\$69.29	\$64.50	\$63.39	\$59.50	\$58.48
GOOD	\$ 95.00	\$93.37	\$ 73.50	\$72.24	\$ 64.00	\$62.90	\$57.50	\$56.51	\$54.50	\$53.56
AVERAGE	\$ 70.00	\$68.80	\$ 53.50	\$52.58	\$ 46.50	\$45.70	\$42.00	\$41.28	\$40.00	\$39.31
FAIR	\$ 63.50	\$62.41	\$ 45.00	\$44.23	\$ 40.25	\$39.56	\$37.50	\$36.86	\$35.75	\$35.14
LOW	\$ 55.50	\$54.55	\$ 40.25	\$39.56	\$ 35.50	\$34.89	\$33.00	\$32.43	\$31.50	\$30.96

G11VG RCH - A - PG VG-23 STUD FRAMED BRICK VENEER
 G11G RCH - A - PG GOOD-25 STUD FRAMED MASONRY VENEER
 G11A RCH - A - PG AVG-29 STUD FRAMED MASONRY VENEER
 G11F RCH - A - PG FAIR-21 STUD FRAMED MASONRY VENEER
 G11L RCH - A - PG LOW-11 STUD FRAMED MASONRY VENEER

G10 - Plywood or Hardboard

VERY GOOD	\$ 87.50	\$86.00	\$ 68.50	\$67.32	\$ 60.50	\$59.46	\$55.50	\$54.55	\$52.00	\$51.11
GOOD	\$ 72.50	\$71.25	\$ 57.00	\$56.02	\$ 50.50	\$49.63	\$46.25	\$45.45	\$44.00	\$43.24
AVERAGE	\$ 56.50	\$55.53	\$ 43.75	\$43.00	\$ 38.50	\$37.84	\$35.25	\$34.64	\$33.50	\$32.92
FAIR	\$ 50.50	\$49.63	\$ 38.75	\$38.08	\$ 34.25	\$33.66	\$31.50	\$30.96	\$30.00	\$29.48
LOW	\$ 44.25	\$43.49	\$ 33.25	\$32.68	\$ 29.50	\$28.99	\$27.50	\$27.03	\$26.50	\$26.04

G10VG RCH - A - PG VG-23 STUD FRAMED STUCCO OR SIDING
 G10G RCH - A - PG GOOD-25 STUD FRAMED PLYWOOD OR HARDBOARD
 G10A RCH - A - PG AVG-29 STUD FRAMED PLYWOOD OR HARDBOARD
 G10F RCH - A - PG FAIR-21 STUD FRAMED PLYWOOD OR HARDBOARD
 G10L RCH - A - PG LOW-11 STUD FRAMED PLYWOOD OR HARDBOARD

M/S RESIDENTIAL COST HANDBOOK

Section F- Pg 1 Central Frame

Current Cost Multiplier 1.08
Local Multiplier 0.91

Section F- Pg 9 TX - Dallas Frame

Class - G8	Base/SF	10x25	20x25	25x30	25x40	
		250	500	750	1000	
D	LOW COST	\$16.35	\$ 26.57	\$ 24.12	\$ 20.85	\$ 20.42
S	LOW COST	\$15.85	\$ 26.45	\$ 24.01	\$ 20.75	\$ 20.33
D POLE	LOW COST	\$13.75	\$ 22.34	\$ 20.28	\$ 17.53	\$ 17.17
Perimeter Multiplier*		1.444	#####	1.133	1.110	

Expected Building Life is 25 years - Used M/S Section 17, Pg 12 and example for 250 sqft Perimeter Multiplier

G8G (LUTDL)
 G8A (LUTSL)
 G8L (LUTPL)

Class - G7	Base/SF	10x25	20x25	25x30	25x40	
		250	500	750	1000	
D	LOW COST	\$10.30	\$ 16.74	\$ 15.20	\$ 13.13	\$ 12.87
S	LOW COST	\$9.36	\$ 15.62	\$ 14.18	\$ 12.26	\$ 12.01
D POLE	LOW COST	\$7.36	\$ 11.96	\$ 10.86	\$ 9.38	\$ 9.19
Perimeter Multiplier*		1.444	#####	1.133	1.110	

Expected Building Life is 20 years - Used M/S Section 17, Pg 26 - Used M/S example on Pg 12 for 250 sqft Perimeter Multiplier

G7G (FMDL)
 G7A (FMSL)
 G7L (FMPL)

Section 99- Pg 3 Central D

Current Cost Multiplier 1.21
Local Multiplier 0.93

Section 99- Pg 10 TX - Dallas D

Section 99- Pg 3 Central S

Current Cost Multiplier 1.27
Local Multiplier 0.91

Section 99- Pg 10 TX - Dallas S

Updated 3-8-2023

Light Utility Buildings

Class	Base/SF	Life	20x25	25x30	25x40	30x50	40x50	50x50	50x70	50x100	80x75	80x100	100x100	100x120	100x140	100x160	150x120	160x125	125x200	
			500	750	1000	1500	2000	2500	3500	5000	6000	8000	10000	12000	14000	16000	18000	20000	25000	
D	Good	35	\$50.90	\$ 43.99	\$43.09	\$41.22	\$40.01	\$38.47	\$37.54	\$36.42	\$35.37	\$34.71	\$34.32	\$34.07	\$33.89	\$33.43	\$33.37	\$33.04	\$32.86	LUTDG
	Average	30	\$34.08	\$ 29.45	\$28.85	\$27.60	\$26.79	\$25.76	\$25.14	\$24.38	\$23.68	\$23.24	\$22.98	\$22.81	\$22.69	\$22.38	\$22.34	\$22.12	\$22.00	LUTDA
	Low Cost	25	\$24.12	\$ 20.85	\$20.42	\$19.54	\$18.96	\$18.23	\$17.79	\$17.26	\$16.76	\$16.45	\$16.26	\$16.14	\$16.06	\$15.84	\$15.81	\$15.66	\$15.57	LUTDL
D pole	Good	35	\$43.15	\$ 37.29	\$36.54	\$34.95	\$33.92	\$32.62	\$31.83	\$30.87	\$29.99	\$29.43	\$29.10	\$28.88	\$28.73	\$28.34	\$28.29	\$28.01	\$27.86	LUTPG
	Average	30	\$28.62	\$ 24.73	\$24.23	\$23.18	\$22.50	\$21.63	\$21.11	\$20.48	\$19.89	\$19.52	\$19.30	\$19.16	\$19.06	\$18.80	\$18.76	\$18.58	\$18.48	LUTPA
	Low Cost	25	\$20.28	\$ 17.53	\$17.17	\$16.43	\$15.95	\$15.33	\$14.96	\$14.51	\$14.10	\$13.83	\$13.68	\$13.58	\$13.51	\$13.32	\$13.30	\$13.17	\$13.10	LUTPL
S	Good	35	\$48.86	\$ 42.23	\$41.37	\$39.57	\$38.41	\$36.94	\$36.04	\$34.96	\$33.95	\$33.32	\$32.95	\$32.71	\$32.54	\$32.09	\$32.03	\$31.72	\$31.55	LUTSG
	Average	30	\$33.26	\$ 28.74	\$28.16	\$26.94	\$26.14	\$25.14	\$24.53	\$23.79	\$23.11	\$22.68	\$22.42	\$22.26	\$22.15	\$21.84	\$21.80	\$21.59	\$21.47	LUTSA
	Low Cost	25	\$24.01	\$ 20.75	\$20.33	\$19.45	\$18.88	\$18.15	\$17.71	\$17.18	\$16.69	\$16.38	\$16.19	\$16.07	\$15.99	\$15.77	\$15.74	\$15.59	\$15.51	LUTSL
Perimeter Multiplier*			1.311	1.133	1.11	1.0618	1.0306	0.991	0.967	0.938	0.911	0.894	0.884	0.8775	0.873	0.861	0.8595	0.851	0.8465	

Section 99, Pg 3 #17 **D** **S**
Current Cost Multiplier 1.21 1.27
Local Multiplier 0.93 0.91
 Section 99, Pg 10 TX - Dallas

Some area segments have been removed and will be interpolated

M/S Section 17, Pg 12
Updated 3/8/2023

Loafing Shed Cost Schedule

Class	Base/SF	Life	240	300	400	500	750	1000	1500	2000	
D											
Good	\$ 9.29	20	\$ 12.92	\$ 12.92	\$ 11.17	\$ 10.94	\$ 10.29	\$ 10.29	\$ 9.86	\$ 9.63	LSDG
Average	\$ 8.68	15	\$ 12.08	\$ 12.08	\$ 10.44	\$ 10.22	\$ 9.62	\$ 9.62	\$ 9.21	\$ 9.00	LSDA
Low Cost	\$ 8.12	10	\$ 11.30	\$ 11.30	\$ 9.76	\$ 9.56	\$ 9.00	\$ 9.00	\$ 8.62	\$ 8.42	LSDL
D pole											
Low Cost	\$ 6.61	10	\$ 9.20	\$ 9.20	\$ 7.95	\$ 7.79	\$ 7.32	\$ 7.32	\$ 7.01	\$ 6.85	LSPL
S											
Low Cost	\$ 8.49	10	\$ 12.13	\$ 12.13	\$ 10.48	\$ 10.27	\$ 9.66	\$ 9.66	\$ 9.25	\$ 9.04	LSSL
Perimeter Multiplier*			1.311	1.311	1.133	1.11	1.044	1.044	1	0.977	
Heighth Multiplier	0.943										

Section 99, Pg 3 #17
Current Cost Multiplier **D** **S**
 1.21 1.27
Local Multiplier
 0.93 0.91
 Section 99, Pg 10 TX - Dallas

***Perimeter used is typical size including only walled sides**
M/S Section 17, Pg 33
Updated 3/8/2023

Farm Utility Buildings Cost Schedule

Class	Base/SF	20x25 500	25x30 750	25x40 1000	30x50 1500	40x50 2000	50x50 2500	50x70 3500	50x100 5000	80x75 6000	80x100 8000	100x100 10000	100x120 12000	100x140 14000	100x160 16000	150x120 18000	160x125 20000	125x200 25000	
D																			
Average	\$ 16.00	\$23.60	\$ 20.40	\$19.99	\$19.12	\$18.56	\$17.84	\$17.41	\$16.89	\$16.40	\$16.10	\$15.92	\$15.80	\$15.72	\$15.50	\$15.48	\$15.32	\$15.24	FMDA
Low Cost	\$ 10.30	\$15.20	\$ 13.13	\$12.87	\$12.31	\$11.95	\$11.49	\$11.21	\$10.87	\$10.56	\$10.36	\$10.25	\$10.17	\$10.12	\$ 9.98	\$ 9.96	\$ 9.86	\$ 9.81	FMDL
D pole																			
Average	\$ 12.55	\$18.51	\$ 16.00	\$15.68	\$15.00	\$14.55	\$14.00	\$13.66	\$13.25	\$12.87	\$12.63	\$12.48	\$12.39	\$12.33	\$12.16	\$12.14	\$12.02	\$11.95	FMPA
Low Cost	\$ 7.36	\$10.86	\$ 9.38	\$ 9.19	\$ 8.79	\$ 8.54	\$ 8.21	\$ 8.01	\$ 7.77	\$ 7.55	\$ 7.40	\$ 7.32	\$ 7.27	\$ 7.23	\$ 7.13	\$ 7.12	\$ 7.05	\$ 7.01	FMPL
S																			
Average	\$ 15.00	\$22.73	\$ 19.64	\$19.24	\$18.41	\$17.87	\$17.18	\$16.76	\$16.26	\$15.79	\$15.50	\$15.32	\$15.21	\$15.13	\$14.93	\$14.90	\$14.75	\$14.67	FMSA
Low Cost	\$ 9.36	\$14.18	\$ 12.26	\$12.01	\$11.49	\$11.15	\$10.72	\$10.46	\$10.15	\$ 9.85	\$ 9.67	\$ 9.56	\$ 9.49	\$ 9.44	\$ 9.31	\$ 9.30	\$ 9.21	\$ 9.16	FMSL
Perimeter Multiplier*		1.311	1.133	1.110	1.062	1.031	0.991	0.967	0.938	0.911	0.894	0.884	0.878	0.873	0.861	0.860	0.851	0.847	

Section 99, Pg 3 #17 **D** **S**
Current Cost Multiplier 1.21 1.27
Local Multiplier 0.93 0.91
 Section 99, Pg 10 TX - Dallas

Some area segments have been removed and will be interpolated

Expected building life is 15 years
M/S Section 17, Pg. 26
Updated 3/8/2023

Stables Cost Schedule

Class	Base/SF	Life	20x25 500	25x30 750	25x40 1000	30x50 1500	40x50 2000	50x50 2500	50x70 3500	50x100 5000	80x75 6000	80x100 8000	100x100 10000	100x120 12000	100x140 14000	100x160 16000	150x120 18000	160x125 20000	125x200 25000		
C	Good	\$ 56.00	35	\$ 82.62	\$ 71.40	\$ 69.95	\$ 66.91	\$ 64.95	\$ 62.45	\$ 60.94	\$ 59.11	\$ 57.41	\$ 56.34	\$ 55.71	\$ 55.30	\$ 55.01	\$ 54.26	\$ 54.16	\$ 53.63	\$ 53.34	HBCG
	Average	\$ 39.50	30	\$ 58.27	\$ 50.36	\$ 49.34	\$ 47.20	\$ 45.81	\$ 44.05	\$ 42.98	\$ 41.69	\$ 40.49	\$ 39.74	\$ 39.29	\$ 39.00	\$ 38.80	\$ 38.27	\$ 38.20	\$ 37.83	\$ 37.63	HBCA
	Low Cost	\$ 28.00	20	\$ 41.31	\$ 35.70	\$ 34.97	\$ 33.46	\$ 32.47	\$ 31.22	\$ 30.47	\$ 29.55	\$ 28.70	\$ 28.17	\$ 27.85	\$ 27.65	\$ 27.51	\$ 27.13	\$ 27.08	\$ 26.81	\$ 26.67	HBCL
D	Good	\$ 49.25	30	\$ 72.66	\$ 62.79	\$ 61.52	\$ 58.85	\$ 57.12	\$ 54.92	\$ 53.59	\$ 51.98	\$ 50.49	\$ 49.55	\$ 48.99	\$ 48.63	\$ 48.38	\$ 47.72	\$ 47.63	\$ 47.16	\$ 46.91	HBDG
	Average	\$ 31.75	25	\$ 46.84	\$ 40.48	\$ 39.66	\$ 37.94	\$ 36.82	\$ 35.41	\$ 34.55	\$ 33.51	\$ 32.55	\$ 31.94	\$ 31.58	\$ 31.35	\$ 31.19	\$ 30.76	\$ 30.71	\$ 30.40	\$ 30.24	HBDA
	Low Cost	\$ 20.60	15	\$ 30.39	\$ 26.26	\$ 25.73	\$ 24.61	\$ 23.89	\$ 22.97	\$ 22.42	\$ 21.74	\$ 21.12	\$ 20.72	\$ 20.49	\$ 20.34	\$ 20.24	\$ 19.96	\$ 19.92	\$ 19.73	\$ 19.62	HBDL
D pole	Good	\$ 44.50	30	\$ 65.65	\$ 56.74	\$ 55.58	\$ 53.17	\$ 51.61	\$ 49.63	\$ 48.42	\$ 46.97	\$ 45.62	\$ 44.77	\$ 44.27	\$ 43.94	\$ 43.72	\$ 43.12	\$ 43.04	\$ 42.61	\$ 42.39	HBPB
	Average	\$ 28.75	25	\$ 42.41	\$ 36.66	\$ 35.91	\$ 34.35	\$ 33.34	\$ 32.06	\$ 31.28	\$ 30.35	\$ 29.47	\$ 28.92	\$ 28.60	\$ 28.39	\$ 28.24	\$ 27.86	\$ 27.81	\$ 27.53	\$ 27.39	HBPA
	Low Cost	\$ 18.65	15	\$ 27.51	\$ 23.78	\$ 23.30	\$ 22.28	\$ 21.63	\$ 20.80	\$ 20.29	\$ 19.69	\$ 19.12	\$ 18.76	\$ 18.55	\$ 18.42	\$ 18.32	\$ 18.07	\$ 18.04	\$ 17.86	\$ 17.77	HBPL
	Cheap	\$ 14.70	15	\$ 21.69	\$ 18.74	\$ 18.36	\$ 17.56	\$ 17.05	\$ 16.39	\$ 16.00	\$ 15.52	\$ 15.07	\$ 14.79	\$ 14.62	\$ 14.52	\$ 14.44	\$ 14.24	\$ 14.22	\$ 14.08	\$ 14.00	HBPC
S	Good	\$ 47.50	30	\$ 71.97	\$ 62.20	\$ 60.93	\$ 58.29	\$ 56.58	\$ 54.40	\$ 53.08	\$ 51.49	\$ 50.01	\$ 49.08	\$ 48.53	\$ 48.17	\$ 47.92	\$ 47.27	\$ 47.18	\$ 46.72	\$ 46.47	HBSG
	Average	\$ 31.00	25	\$ 46.97	\$ 40.59	\$ 39.77	\$ 38.04	\$ 36.92	\$ 35.50	\$ 34.64	\$ 33.61	\$ 32.64	\$ 32.03	\$ 31.67	\$ 31.44	\$ 31.28	\$ 30.85	\$ 30.79	\$ 30.49	\$ 30.33	HBSA
	Low Cost	\$ 20.15	15	\$ 30.53	\$ 26.38	\$ 25.85	\$ 24.73	\$ 24.00	\$ 23.08	\$ 22.52	\$ 21.84	\$ 21.21	\$ 20.82	\$ 20.59	\$ 20.43	\$ 20.33	\$ 20.05	\$ 20.02	\$ 19.82	\$ 19.71	HBSL
Perimeter Multiplier*				1.311	1.133	1.11	1.0618	1.0306	0.991	0.967	0.938	0.911	0.894	0.884	0.8775	0.873	0.861	0.8595	0.851	0.8465	

Section 99, Pg 3 #17
Current Cost Multiplier **C** **D** **S**
 1.21 1.21 1.27
Local Multiplier 0.93 0.93 0.91
 Section 99, Pg 10 TX - Dallas

Some area segments have been removed and will be interpolated

M/S Section 17, Pg 36
 Updated 3/8/2023

Arena Cost Schedule

2/17/2023

May-21

ARENA SHELTERS (184)

Class	Base/SF	Adjusted/SF	Life	
D pole				
Low Cost	\$ 9.37	\$10.54	15	ARPL
S				
Good	\$ 18.70	\$21.61	25	ARSG
Average	\$ 14.40	\$16.64	20	ARSA
Low Cost	\$ 11.10	\$12.83	15	ARSL

Jan-23

Section 99, Pg 3 #17

D **S**

Current Cost Multiplier

1.21 1.27

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Local Multiplier

0.93 0.91

Section 99, Pg 10 TX - Dallas