

August 21, 1922.

Minutes of the Sixty-First and First Adjourned Regular Meeting of the State Highway Commission, held in the State Office Building with the following members present:

R. M. Hubbard, Chairman,
W. W. McCrory, Commissioner,
D. K. Martin, Commissioner,
J. D. Fautleroy, State Highway Engineer.

The following business was transacted:

Motion by Mr. McCrory, seconded by Mr. Martin, that Washington County be granted \$10,000 Federal aid on State Highway No. 36 from the Burleson County line south, conditioned upon Washington County placing in escrow \$50,000 for the construction of the bridge over the Brazos River on State Highway No. 20 between Washington and Waller Counties. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that Hays County be granted \$3,968.00 additional State aid on State Highway No. 29-A. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that Jefferson County be granted \$1,000.00 Federal aid on State Highway No. 40 from Beaumont to the Hardin County line. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that Cass and Bowie Counties be each granted \$25,000 Federal aid for the construction of bridge over Sulphur River on State Highway No. 1-A. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that the redesignation of State Highway No. 19 between Angleton and Houston be postponed for further investigation. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that State Highway No. 8 be redesignated as follows: Beginning at Buna in Jasper County, thence west to Silsbee in Hardin County, via Evadale, thence southwest to Voth in Jefferson County, thence to Beaumont and thence to Port Arthur. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that the application of Knox County for Federal aid on 8 miles of State Highway No. 28 be filed for future consideration, pending investigation by the division engineer. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that Sabine County be granted \$65,000 Federal aid on State Highway No. 21 beginning at San Augustine County line and extending to Geneva, and beginning again at Milam and extending to the Louisiana State line. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that Hardin County be granted \$84,000 Federal aid on State Highway No. 40 beginning at the Jefferson County line and extending North. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that Hardin County be granted \$91,000 Federal aid on State Highway No. 8 beginning at Voth and extending northeast to Silsbee and thence to the Jasper County line. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that Newton County be granted \$20,000 additional Federal aid on State Highway No. 7. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that Wilbarger County be granted \$8,027.00 Federal aid on Highway No. 5 for grading and drainage structures from one-half mile East of Tolbert to one mile West of Tolbert. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that Trinity County be granted \$8,567.00 additional State aid on State Highway No. 19 conditioned upon the construction of gravel road through the town of Trinity. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that the application of Limestone County for aid on surfacing on Highway No. 14 within city limits of Groesbeck be not granted. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that Travis County be granted \$10,000 State aid on State Highway No. 20, Manor Road, F.A.P. 200. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that Delta County be granted \$35,000 additional Federal aid on F.A.P. 167. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that Bell County be granted \$15,038.58 additional State aid and \$22,091.07 additional Federal aid on State Highway No. 2. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that McLennan County be granted \$16,732.74 Federal aid on State Highway No. 7 from McGregor East 3.67 miles, conditioned upon plans being so well gotten up that they will be approved by Christmas. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that Bastrop County be granted \$1,000 State aid on Highway No. 3-A, F.A.P. 3-A. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that State Highway No. 5 (Dallas Branch) be redesignated to pass through Farmersville. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that Nueces County be granted \$100,000 additional Federal aid on Highway No. 12 in the Bishop-Robstown District, making a total of \$200,000 Federal aid to this section of Highway No. 12. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that Reeves County be granted \$15,146.38 Federal aid and \$7,573.19 State aid on State Highway No. 27 from Toyahvale to Phantom Lake. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that LaSalle County be granted \$30,000 Federal aid for bridge over Nueces River at Cotulla on State Highway No. 12. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that Polk County be granted \$26,311.00 additional Federal aid on State Highway No. 35, F.A.P. 134, Section C. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that State Highway No. 40 in Tarrant County be redesignated as follows: Beginning at the Denton County line of the East side of the M. K. & T. Railroad and continuing on the East side of the railroad through Keller and Watuaga to Little Fossil Creek, thence due South to a connection with the Fort Worth-Grapevine road and thence over Grapevine Road to Fort Worth. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that Blanco County be granted \$12,000 additional State aid on Highway No. 46. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that State

Highway No. 13 be extended as follows: Beginning at Amarillo, thence to Conway, thence to Jericho, thence to Naylor, thence to Lela, thence to Shamrock, and thence to the Oklahoma State line, paralleling the Rock Island Railroad. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that State Highway No. 28-A from Vernon to Crowell and Highway No. 28 from Plainview to Muleshoe be placed on the Seven Percent System as a secondary highway. Motion carried.

Motion by Mr. McCrory, seconded by Mr. Martin, that the \$34,000 Federal aid granted Grayson County on November 21, 1921 be amended to apply on Highway No. 5 from Bells to Fannin County line and from Whitesboro to the Cooke County line. Motion carried.

Motion by Mr. Martin, seconded by Mr. McCrory, that the following list of equipment be declared unserviceable and that unserviceable lease agreements be issued for same thereby transferring the title from the State Highway Department to the counties:

County	Make	Tonnage	State No.
Dallas	Federal	5	V-8045
	Light Aviation	1	5708
	Federal	5	8052
	Packard	1½	5156
	"	1½	5170
	Nash	2	6107
	"	2	6119
	"	2	6086
	"	2	6106
	"	2	6112
	Maxwell		5319
	48 Brooms		
	72 Shovels		
	9 Axes		
	48 Lanterns		
	6 Blocks		
	11 Coils rope		
	36 Halters		
	5 Wagon sheets		
	1 Bx. wagon equipment		
2 kegs nails			
30 Picks			
18 Pick mattocks			
Eastland	Light Aviation	1	5734
	Packard	3	7848
	Federal	5	8053
	Heavy Aviation	3	7196
	Federal	5	8069
	Heavy Aviation	3	7451
	"	3	7494
	"	3	7491
	"	3	7495
	"	3	7499
	"	3	7493
	"	3	7488
	Federal	5	8074
	"	5	8054
	"	5	8056
	"	5	8075
"	5	8055	
"	5	8076	
"	5	8077	
"	5	8078	

County	Make	Tonnage	State No.
Eastland (Cont'd)	Peerless	3	V-7357
	White	5	8026
	Packard	3	7847
	"	3	7849
	Federal	5	8070
	Light Aviation	1	5717
	"	1	5745
	3 Water wagons		
	4 Water carts		
	1 Ford		
	2 Elec. motors		
	24 Escort wagons		
	1017 Rolls barb wire		
	836 Pcs. corrugated iron		
	4 Plows		
	66 Sets harness		
	5 Forges		
	15 Pumps		
	140 Brooms		
	198 Shovels		
	180 Lanterns		
	50 Folding lanterns		
	1 Motorcycle		
	1 Case tractor		
	2 Cleveland tractors		
	21 Cases detonators		
	3 Steam drills		
	5 Dump wagons		
	6 Dump carts		
	12 slip scrapers		
	6 Fairbanks pumps		
	2 Buldozier pumps		
	5 concrete mixers		
	2 incline elevators		
	2 Derricks		
	1 Air Compressor		
	3 Trailers 5 ton		
	24 Concrete carts		
	50 Wheelbarrows		
	5000 Fence posts		
	1 Elephant shelter		
	65 Pcs. iron pipe		
	50 Mattocks		
	300 Picks		
	6 Cross cut saws		
	48 Hoes		
	12 Blocks, steel		
	32 " , wood		
	6 Jacks		
	72 Curry Combs		
	72 " brushes		
	25 Presto tanks		
	20 Seat cushions		
	50 Locks		
	125 Harness dressing		
	150 Axel grease		
	130 Neadsfoot oil		
	147 Balls twine		
	2 Casings		
	2 Tubes		
	10 Kegs nails		
	50 Search lights		
	6 Circuit detectors		
	6 Blasting machines		
	2 Rolls steel cable		
	10 Truck tops		
	2 Fort bodies		
	1 Tool box		
	20 Gondolas		

County	Make	Tonnage	State No.	
Eastland (Cont'd)	4045 Pcs. rail			
	16 Switch stands			
	32 Guard rails			
	54 Frogs			
	66 Switch stands			
	1600 splice bars			
	82 Tie plates			
	64 Switch levers			
	12 rail tongs			
	4 Spike pullers			
	4 Screw jacks			
	6 Coils rope			
	6 Hand wrenches			
	50 Wagon sheets			
	6 Drill bars			
	4 Tamping bars			
	24 Crow bars			
	36 Post hole diggers			
	48 Axes			
	36 Entrenching axes			
	98 Halters			
	98 Halter straps			
	24 Sets harness			
	150 Feed bags			
	124 Sponges			
48 Monkey wrenches				
Ellis	Heavy Aviation	3	V-7133	
	"	3	7131	
	"	3	7130	
Hays	Nash	2	6055	
	"	2	6064	
	Light Aviation	1	5732	
	6 Escort wagons			
	12 Sets harness			
	2 Forges			
	2 Pumps			
	6 Brooms			
	123 Picks			
	22 Mattocks			
	85 Shovels			
	2 Tool chests			
	1 Blasting machine			
	1 Fairbanks pump			
	3 Coils rope			
	1 Wagon sheet			
	1 Crow bar			
	2 Blocks			
	McLennan	Cleveland Motorcycle		9995
		Gramm Bernstein	2 $\frac{1}{2}$	V-7603
		"	2 $\frac{1}{2}$	7605
		16 Sets Harness		
24 Brooms				
290 Shovels				
1 Forge				
4 Pumps				
48 Picks				
24 Mattocks				
6 Wheelbarrows				
5 Coils rope				
6 Wagon sheets				
24 Post hole diggers				
24 Cross cut saws				
2 Hoes				
48 Axes				
96 Halters				

County	Make	Tonnage	State No.	
McLennan (Cont'd)	48 Curry combs			
	24 Pinch bars			
	2 Drill bars			
	1 Squadron unit			
	4 Tool chests			
Stephens	Packard	1 $\frac{1}{2}$	V-5049	
	"	3	7828	
	Peerless	3	7373	
Tarrant	Heavy Aviation	3	7153	
	Packard	1 $\frac{1}{2}$	5051	
	Pierce Arrow	3	7501	
	Packard	3	7941	
	White	5	8021	
	Peerless	3	7359	
	Nash	2	6093	
	"	2	6091	
	"	2	6092	
"	2	6094		
Travis	1 Forge			
	4 Brooms			
	185 Shovels			
	65 Picks			
	56 Mattocks			
	4 Lanterns			
	1 Sprinkling Wagon			
	1 Set chains			
	3 Bxs. Wagon equipment			
	3 Blocks			
	2 Crow bars			
	4 Wheelbarrows			
	32 Coils rope			
	12 Saw sets			
	3 Saws			
	8 Wagon sheets			
	29 Axes			
	5 Small tents			
	68 Kegs nails			
	10 Rolls wire			
	4 Hammers			
	6 Screw drivers			
	3 Sect. hose			
	2 Tent hangers			
	2 Tool chests			
	Williamson	Standard	3	V-5860
		"	3	5862
Ford			375834	
5 Rolls barb wire				
9 Sets harness				
1 Forge				
1 Pump				
44 Brooms				
401 Shovels				
90 Picks				
45 Mattocks				
64 Lanterns				
76 Axes				
12 Curry Combs				
12 Whips				
12 Locks				
1 Saw blade				
2 Drill bars				
24 Hame strings				
15 Oil cans				
2 Pulleys				

County	Make	Tonnage	State No.	
Williamson (Cont'd)	2 Bxs. Wagon equipment			
	2 Cant hooks			
	1 Brace			
	All rope			
	8 Crow bars			
	8 Wheelbarrows			
	6 Saws			
	6 Hoes			
	7 post hole diggers			
	1 Set tap & dies			
	42 Halters			
	5 Wagon sheets			
	All tires			
	City of Austin	Packard	1 $\frac{1}{2}$	V-5068
		"	1 $\frac{1}{2}$	5113
"		3	7957	
"		1 $\frac{1}{2}$	5073	
Maxwell		1	5312	
Packard		1 $\frac{1}{2}$	5026	
16 Doz. Picks				
308 Shovels				
9 Doz. Pick mattocks				
4 " lanterns				
3 " axes				
2 Gas hose				
6 Blocks				
6 Cant hooks				
12 Buckets				
17 Wagon sheets				
5 Bxs. wagon equipment				
18 Coils rope				
11 Saw sets				
City of Georgetown	4 Kegs nails			
	2 Rolls duck			
	2 Coils rope			
	30 Rolls wire mesh			
City of Manor	Pierce Arrow	2	V-5407	
	"	2	5409	
	1 Tent hanger			
City of San Antonio	Packard	1 $\frac{1}{2}$	5160	
	"	1 $\frac{1}{2}$	5102	
	"	1 $\frac{1}{2}$	5086	
	"	1 $\frac{1}{2}$	5056	
	"	1 $\frac{1}{2}$	5006	
City of Taylor	Packard	1 $\frac{1}{2}$	5107	
	3 Sets harness			
	48 Brooms			
	92 Shovels			
	32 Picks			
	6 Mattocks			
	2 Pick handles			
	8 Wheelbarrows			
	1 Buda motor			
	All tires			
	All spare parts			
City of Waxahachie	Packard	1 $\frac{1}{2}$	V-5028	
City of Waco	Jeffrey	2	6902	
	"	2	6901	
	Peerless	3	7354	
	"	3	7377	

County	Make	Tonnage	State No.
Cameron	Indian Motorcycle		14003
	"		14010
	"		14017
Colorado	"		14026
Fayette	"		14112
	"		14021
	"		14024
Hill	"		14020
Kleberg	"		14011
Smith	"		14013
Tarrant	"		14002
	"		14007
Williamson	"		14008
Wise	"		14023
City of Austin	"		14004
	"		14005
	"		14006
	"		14009
	"		14018
	"		14019
	"		14022
	"		14025
	"		14027
City of Texarkana	"		14028

Motion carried.

Chairman