



# COLLINS RADIO COMPANY

CEDAR RAPIDS, IOWA, U.S.A.

11 West 42nd Street  
New York 36, N. Y.

222 W. Pensacola Street  
Tallahassee, Florida

2700 W. Olive Avenue  
Burbank, California

Dogwood Road  
Fountain City (Knoxville), Tenn.

1930 Hi-Line Drive  
Dallas, Texas

## BROADCAST EQUIPMENT PRICE SCHEDULE

### AM TRANSMITTERS

300J - 250/100 W. AM, complete with one set of tubes, one crystal, and two instruction books - - - - -	\$2,857.80
Spare Tubes for 300J, complete set - - - - -	152.20
550A - 500/250 W. AM, complete with one set of tubes, one crystal, and two instruction books - - - - -	\$3,963.80
Spare Tubes for 550A, complete set - - - - -	196.20
20V - 1000/500 W. AM, complete with one crystal, one set of tubes, and two instruction books - - - - -	\$5,385.30
Spare Tubes for 20V, complete set - - - - -	274.70
21E - 5000/1000 W. AM, complete with one set of tubes, one crystal, and two instruction books - - - - -	\$18,964.00
Spare Tubes for 21E, complete set - - - - -	796.00
21M - 10,000/5,000 W. AM, complete with one set of tubes, one crystal, and two instruction books - - - - -	\$22,590.00
Spare Tubes for 21M, complete set - - - - -	1,070.00
Spare Crystal for 300J, 550A, 20V, 21E and 21M Transmitters - - - - -	\$90.00
Remote Antenna Current Metering Kit for 300J, 550A, 20V, 21E and 21M Transmitters - - - - -	\$50.00

### AM MONITORING EQUIPMENT

GR 1181-A - Frequency Monitor (Collins 4E panel) - - - - -	\$775.00
GR 1931-A - Modulation Monitor (Collins 4E panel) - - - - -	440.00

### AM ANTENNA EQUIPMENT

42E-5 - Tuning Unit, 250 W - - - - -	\$510.00
42E-5 - Tuning Unit, 1000/500 W - - - - -	560.00

AM ANTENNA EQUIPMENT (CONTD)

42E-5 - Tuning Unit, 5 KW	-----	\$600.00
142A - Shunt Fed Tuning Unit, 250 W	-----	460.00
142A - Shunt Fed Tuning Unit, 1 KW	-----	510.00
142A - Shunt Fed Tuning Unit, 5 KW	-----	550.00
23C-1 - 500 Watt Lighting Choke	-----	24.75
23D-1 - 1500 Watt Lighting Choke	-----	90.00
23E-1 - 3000 Watt Lighting Choke	-----	140.00
Fisher-Pierce Model 63305-C Beacon Light Control, 3000 Watt, 120V	-----	60.00
013 0107 00 - Truscon 8' x 24' Expanded Copper Mesh Ground Screen, per sheet		41.00
#10 Bare Copper Ground Wire, 31.8 ft. per lb.	-----	.50/lb.

AM PHASING EQUIPMENT & ACCESSORIES

Complete custom built phasing installations quoted on receipt  
 engineering data for direction operational ----- On Application

Andrew 40C Phase Monitor, less leads ----- 575.00

Leads for 40C Phase Monitor, each ----- 12.00

Clarke 108C Phase Meter:

Two element	-----	550.00
Three element	-----	575.00
Four element	-----	600.00
Over Four element	-----	On Request

RCA WX2C Field Intensity Meter ----- 790.00

FM ANTENNA EQUIPMENT

	SIDE MOUNTED, LESS MAST		TOP MOUNTED, WITH MAST	
	Rings Mounted On		Ring Mounted On	
	1-5/8" Line	3-1/8" Line	1-5/8" Line	3-1/8" Line
37M-1	\$ 545.00	\$ 585.00	On Application	
37M-2	1090.00	1170.00	On Application	
37M-3	1635.00	1755.00	On Application	
37M-4	2180.00	2340.00	On Application	
37M-5	2725.00	2925.00	On Application	
37M-6	3270.00	3510.00	On Application	
37M-7	3815.00	4095.00	On Application	
37M-8	4360.00	4680.00	On Application	

DE-ICERS - Add \$75.00 per bay for de-icing elements.

REMOTE CONTROL EQUIPMENT FOR COLLINS TRANSMITTERS

Collins-Rust Remote Control System for Collins Type 300G, 300J, 550A, 20K, 20T, 20V, 21A, 21B, 21E and 21M transmitters, complete with studio and transmitter control units. Control system to remotely read the following transmitter metering readings to the control point; tower lighting current, filament voltage, final plate voltage, final stage plate current and antenna current. The following functions will be remotely controlled at the transmitter site: tower lights "On-Off", filament power "On-Off", plate power "On-Off", final stage tuning, final stage loading, and reduced power or "Tune-Up". Equipment to include pre-amplifier to operate the station's frequency and modulation monitors off the air at the control point. Equipment guaranteed to meet all present requirements of the Federal Communications Commission's rules and standards for remote control operation.

Equipment as described above with installation of equipment to be made by customer (F. O. B. Cedar Rapids, Iowa).

Type 300G Transmitter	- - - - -	\$1,970.00
Type 300J Transmitter	- - - - -	2,235.00
Type 550A Transmitter	- - - - -	2,235.00
Type 20K Transmitter	- - - - -	1,940.00
Type 20T Transmitter	- - - - -	1,950.00
Type 20V Transmitter	- - - - -	2,235.00
Type 21A Transmitter	- - - - -	1,965.00
Type 21B Transmitter	- - - - -	1,915.00
Type 21E/M Transmitter	- - - - -	2,270.00

Equipment as described above with actuators to be installed at Factory prior to shipment of transmitter (F. O. B. Cedar Rapids, Iowa).

Type 300J Transmitter	- - - - -	\$2,535.00
Type 550A Transmitter	- - - - -	2,535.00
Type 20V Transmitter	- - - - -	2,535.00
Type 21E/M Transmitter	- - - - -	2,570.00

TOWERS AND TRANSMISSION LINE

Both self-supporting and guyed towers are available to meet requirements of installation. Tower quotations will be furnished on request.

Andrew Corporation transmission line, fittings and accessories can be supplied in accordance with installation requirements.

Detailed quotations on both towers and transmission line are available from your nearest Collins Representative.

PRICES OF ALL COLLINS MANUFACTURED EQUIPMENTS ARE F. O. B. CEDAR RAPIDS, IOWA, EXCEPT FM ANTENNAS WHICH ARE F. O. B. EVANSVILLE, INDIANA; EQUIPMENT BY OTHERS, F. O. B. SOURCE. ALL PRICES ARE EXCLUSIVE OF ANY APPLICABLE FEDERAL, STATE OR LOCAL SALES, USE OR EXCISE TAXES, AND ARE SUBJECT TO CHANGE WITHOUT NOTICE. EQUIPMENT MANUFACTURED BY OTHERS WILL BE FILLED AT PRICE IN EFFECT AT TIME OF SHIPMENT.