

ROOM # 970.

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Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

FCC
Office of the Secretary

In re Application of:)
)
SOUTHWEST EDUCATIONAL)
MEDIA FOUNDATION, INC.)
)
)
For Construction Permit for)
A New Non Commercial)
FM Broadcast Station)
Amarillo, Texas)

File No. BPED841018IA

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DEC 6 - 1984

PUBLIC REF. ROOM

To: Chief, Mass Media Bureau

PETITION AS OF RIGHT TO AMEND

Comes now , SOUTHWEST EDUCATIONAL MEDIA FOUNDATION INC., and hereby request the Chief of the FM branch to accept the following Amendment:

1. The application is hereby amended to include an amended page 12, or Section V-B; and Applicants Figure 2, Exhibit E.

2. The purpose of this amendment is to amend certain engineering data and supply additional information which was previously made a part of the original application referred to by number above. The Applicant's changes do not constitute a major change and is only made to benefit the public interest and insure the continuing accuracy and completeness of the information previously furnished the Commission.

sake of brevity of paper work.

3. Due diligence was used in research and preparation of this amendment which is directed toward the adduction of information which is relevant to the instant application pursuant

to section 1.65 of the Commission's Rules.

4. As the information is required to be supplied by Section 1.65 of the Commission's Rules and Regulations, and as no comparative advantage to Petitioner nor prejudice to any party to this proceeding would result, good cause is shown for its acceptance.

WHEREFORE, premises considered, and good cause having been shown, it is respectfully requested that the this Amendment be accepted and made a part of the application of Southwest Educational Media Foundation, Inc. for the above referenced file number and location.

Respectfully submitted,



T. Kent Atkins,

SOUTHWEST EDUCATIONAL
Media Foundation, Inc.

Date: November 25, 1984

CERTIFICATION

I hereby certify that all of the statements made in the attached amendment are true, complete, and correct to the best of my knowledge and belief, and are made in good faith.

Dated, November 25, 1984.

Signed _____
T. Kent Atkins,
Southwest Educational
Media Foundation, Inc.

SECTION V-B

| FM ENGINEERING DATA | | Name of applicant Southwest Educational Media Foundation, Inc. No. | | FOR COMMISSION USE ONLY | | |
|---|------------------------------------|--|---|-------------------------|---|--|
| 1. Purpose of authorization applied for: <input checked="" type="checkbox"/> Construct a new station <input type="checkbox"/> Make changes in authorized Radio station | | | | | | |
| (a) If this is not for a new station, summarize briefly the nature of the changes proposed. | | | | | | |
| (b) If this is an application (or amendment thereto) to make changes in an existing station or to amend application for a new station is the change being made to one of the following? | | | | | | |
| (1) Frequency | | (2) Station location | | (3) Class | | |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | | | | | | |
| (c) If Yes, this constitutes a major change. Question 3(a) on page 1 of Section I of this form should be answered accordingly. | | | | | | |
| 2. Facilities requested | | | 5. Transmitter | | | |
| Frequency 89.1 FM Channel 206A | | Transmitter power output 2.3 | Make Sparta | Type No. 602A | Rated power 2.5 | |
| 3. Proposed transmitter location | | | (If the above-transmitter has not been accepted for licensing by the F.C.C., attach as Exhibit No. N/A a complete showing of transmitter details. Showing should include schematic diagram and full details of frequency control. If changes are to be made in licensed transmitter include schematic diagram and give full details of frequency change.) | | | |
| State Texas | County Potter | City Amarillo | | | | |
| Street address (or other identification) 2.5 Miles North of city on FM 1719 (Western Blvd) | | | | | | |
| 4. Proposed location of main studio | | | 6. Transmission line proposed to supply power to the antenna from the transmitter | | | |
| State Texas | County Potter | | Make Andrew | Type No. HJ7 | Description Air Dielectric Coax | |
| City or town Amarillo | Street address To Be Determined | | Size (nominal transverse dimension) 3 inches | Length 350 ft. | Rated efficiency for this length 87 % | |
| Other studios proposed | | | | | | |
| 7a. Antenna Structure | | | | | | |
| Is the proposed construction in the immediate vicinity or does it serve to modify the construction of any AM, FM or TV broadcast station or other class of radio station? | | | | | | |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | | | | | |
| If Yes, attach as Exhibit No. E1 complete engineering data thereon. | | | | | | |
| Attach as Exhibit No. E2 a vertical plan sketch for the proposed total structure (including supporting building if any) giving heights above ground in feet for all significant features. | | | Overall height above ground (without obstruction lighting) 544 ft. | | Height of antenna radiation center above mean sea level Horizontal 3828 ft. Vertical 3828 ft. | |
| | | | Geographical coordinates of antenna (to nearest second) | | | |
| | | | North Latitude 35° 16' 04" | | West Longitude 101° 53' 06" | |
| 7b. Antenna Data | | | | | | |
| Make Shively | Type No. or description Model 6813 | | Antenna power gain Horizontal 1.5 Vertical 1.5 | | No. of Sections Horizontal 3 Vertical 3 | |
| Is horizontal polarization proposed? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | | Is directional antenna proposed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| If No, attach as Exhibit No. N/A complete engineering data on the antenna and the effective radiated power proposed. | | | If Yes, attach as Exhibit No. N/A complete engineering data thereon. | | | |

