

## (REFERENCE COPY - Not for submission)

# New Digital Auxiliary Construction Permit Application

File Number: 00	00197095	Submit Date: 08/05/20	Call Sign: W	TG	Facility ID: 22207	FRN: 0005795067	State:
District Of Co	lumbia	City: WASHINGTON					
Service: DTX	Purpose:	<b>Construction Permit</b>	Status: Granted	Statu	us Date: 08/10/2022	Expiration Date: 08/10	/2025
Filing Status: Ac	tive						

General Information	Section	Question	Response
	Attachments	Are attachments (other than associated schedules) being filed with this application?	Yes
Fees, Waivers,	Section	Question	Response
and Exemptions	Fees	Is the applicant exempt from FCC application Fees?	No
		Indicate reason for fee exemption:	
	Waivers	Does this filing request a waiver of the Commission's rule(s)?	No
		Total number of rule sections involved in this waiver request:	
		Are the frequencies or parameters requested in this filing covered by grandfathered privileges, previously approved by waiver, or functionally integrated with an existing station?	No
		1	1

Application Type	Fee Code	Fee Amount
Construction Permit	MPT	\$1,335.00
	Total	\$1,335.00

Applicant Name, Type, and Contact Information

## Applicant Information

Applicant	Address	Phone	Email	Applicant Type
FOX TELEVISION STATIONS, LLC	Ann West Bobeck 101 Constitution Avenue, NW Suite 200 West WASHINGTON, DC 20001 United States	+1 (202) 824- 6503	ann.bobeck@fox. com	Limited Liability Company

#### Authorization Holder Name

Check box if the Authorization Holder name is being updated because of the sale (or transfer of control) of the Authorization(s) to another party and for which proper Commission approval has not been received or proper notification provided.

Contact
Representatives
(2)

Contact Name	Address	Phone	Email	Contact Type
<b>Ann West Bobeck</b> <i>VP, FCC Legal and Business Affairs</i> Fox Corporation	Ann West Bobeck 101 Constitution Avenue, NW Suite 200 West WASHINGTON, DC 20001 United States	+1 (202) 824-6503	ann. bobeck@fox. com	Legal Representative
<b>Joseph M. Di Scipio</b> <i>SVP, Legal and Business Affairs and Assistant</i> <i>General Counsel</i> Fox Corporation	Joseph M. Di Scipio 101 Constitution Avenue, NW Suite 200 West WASHINGTON, DC 20001 United States	+1 (202) 824-6522	joe. discipio@fox. com	Legal Representative

Alien Ownership	Question	Response
	<ol> <li>Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act?</li> </ol>	No
	2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))	No
	3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))	No
	4) Is the applicant an entity of which more than one-fifth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any entity organized under the laws of a foreign country? (Section 310(b)(3))	No
	<b>5)</b> Is the applicant directly or indirectly controlled by any other entity of which more than one-fourth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any entity organized under the laws of a foreign country? (Section 310(b)(4))	No
	6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?	No
	7) In connection with this application, is the applicant filing a foreign ownership Petition for Declaratory Ruling pursuant to Section 310(b)(4) of the Communications Act?	No

Section	Question	Response
Revoked Application	Has the Applicant or any party to this application had any FCC station Authorization revoked or had any application for an initial, modification or renewal of FCC station Authorization denied by the Commission?	No
State or Federal Convictions	Has the Applicant or any party to this application, or any party directly or indirectly controlling the Applicant, ever been convicted of a felony by any state or federal court?	No

### Basic Qualifying Questions

Channel and Facility Information	Section	Question	Response
	Proposed Community of	Facility ID	22207
	License	State District Of Columb	District Of Columbia
		City	WASHINGTON
		DTX Channel	36
		Designated Market Area	Washington DC (Hagrstwn)
	Facility Type	Facility Type	Commercial
		Station Type	Auxiliary
	Zone	Zone	1

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1285336
	Coordinates (NAD83)	Latitude	38° 56' 24.2" N+
		Longitude	077° 04' 52.5" W-
		Structure Type	LTOWER-Lattice Tower
		Overall Structure Height	135.0 meters
		Support Structure Height	112.8 meters
		Ground Elevation (AMSL)	119.5 meters
	Antenna Data	Height of Radiation Center Above Ground Level	109.4 meters
		Height of Radiation Center Above Average Terrain	160 meters
		Height of Radiation Center Above Mean Sea Level	228.9 meters
		Effective Radiated Power	300 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Non-Directional
		Do you have an Antenna ID?	
		Antenna ID	1005433
	Antenna	Manufacturer:	RFS
	Manufacturer and Model	Model	PHP36L
		Rotation	
		Electrical Beam Tilt	0.7
		Mechanical Beam Tilt Not	Not Applicable
		toward azimuth	
		Polarization	Horizontal
	DTV and DTS: Elevation Pattern	Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?	Yes
		Uploaded file for elevation antenna (or radiation) pattern data	RFS_PHP36L_CH_36_Elevation_Pat. xml

Information not provided.

## Parties to the Application (0)

Attributable	Section	Question	Response
Interest	Equity and Financial Interests	Applicant certifies that equity and financial interests not set forth by the applicant parties are non-attributable.	Yes
	Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	N/A

Construction Permit Certifications	Section	Question	Response
	Environmental Effect	Would a Commission grant of Authorization for this location be an action which may have a significant environmental effect? (See 47 C.F.R. Section 1.1306)	No
	Broadcast Facility	The proposed facility complies with the applicable engineering standards and assignment requirements of 47 C. F.R. Sections 73.616, 73.622(i), 73.623(e), 73.625, 73.1030, and 73.1125.	Yes

	Section	Question	Response
	Character Issues	Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:	Yes
		<ul> <li>(a) any broadcast application in any proceeding where character issues were left in unresolved or were resolved adversely against the applicant or party to the application; or</li> </ul>	
		(b) any pending broadcast application in which character issues have been raised.	
	Adverse Findings	Has the Applicant or any party to this application had an adverse finding or an adverse final action taken by any court or administrative body in a civil or criminal proceeding brought under any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination?	No
	Program Service Certification	Applicant certifies that it is cognizant of and will comply with its obligations as a Commission licensee to present a program service responsive to the issues of public concern facing the station's community of license and service area.	Yes
	Local Public Notice	Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	Yes
	Auction Authorization	Is the applicant submitting an application to obtain a construction permit as a result of winning an auction?	No
	Equal Employment Opportunity (EEO)	If the applicant proposes to employ five or more full-time employees, applicant certifies that it is filing simultaneously with this application a Model EEO Program Report.	N/A

Certification	Section	Question	Response
	General Certification Statements	The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by authorization or otherwise, and requests an Authorization in accordance with this application (See Section 304 of the Communications Act of 1934, as amended.).	
		The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. §862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1. 2002(b) of the rules, 47 CFR §1.2002(b), for the definition of "party to the application" as used in this certification §1.2002 (c). The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.	
	Authorized Party to Sign	<ul> <li>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</li> <li>Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements.</li> <li>Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization.</li> <li>Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.</li> <li>WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503).</li> </ul>	
		I certify that this application includes all required and relevant attachments.	Yes
		I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	Ann West Bobeck VP, FCC Legal and Business Affairs
			08/05/2022

Attachments
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File Name	Uploaded By	Attachment Type	Description
Contour Compare Main vs Proposed AUX. pdf	Applicant	Technical Certifications	Contour_Compare_Main_vs_AUX_Ma
Engineering Statement 07062022.pdf	Applicant	Technical Certifications	Engineering Statement
RF Exposure Statement 07062022.pdf	Applicant	Technical Certifications	RF Exposure Statement
WTTG AUX tvixstudy 07052022.pdf	Applicant	Technical Certifications	TVStudy interference analysis results
RFS_PHP36L_CH_36_Elevation_Pat.xml	Applicant	Elevation Pattern	