

Guide to New Category 1 Form 470 Service Options



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Category 1 Form 470 for FY 2022

- Beginning in FY 2022, the FCC revamped the Form 470 to be description-based
- Using ‘progressive disclosure’ method, the form will show you additional choices
- Using the following “Category 1 Cheat Sheets” to select the option that best reflects the service you’re seeking
 - A green star indicates the most common choice ★
 - Level A is the first page that everyone sees, and the subsequent levels change depending on what option is selected on the previous level

Category 1 Form 470 for FY 2022

- Beginning in FY 2022, the FCC revamped the Form 470 to be description-based

Add New Service Request **Level A**

I seek bids for internet access and/or data transmission service. ★

I seek bids for Category One network equipment or maintenance and operations.

Most common

Both Internet AND data circuit
(use this especially for Internet and cable modem, DSL requests) ★

Commodity Internet only *(no circuit - rare)*

Data circuits only (WANs) or dark/lit fiber requests – No Internet
(common for districts and multi-site networks) ★

Self-provisioned network *(build/own your own network - rare)*

Level B

I seek bids for Internet access and data transmission service (provided over any combination of transmission medium, e.g., fiber-only networks, fiber/non-fiber hybrid networks, or non-fiber networks such as cable, DSL, copper, satellite, or microwave).

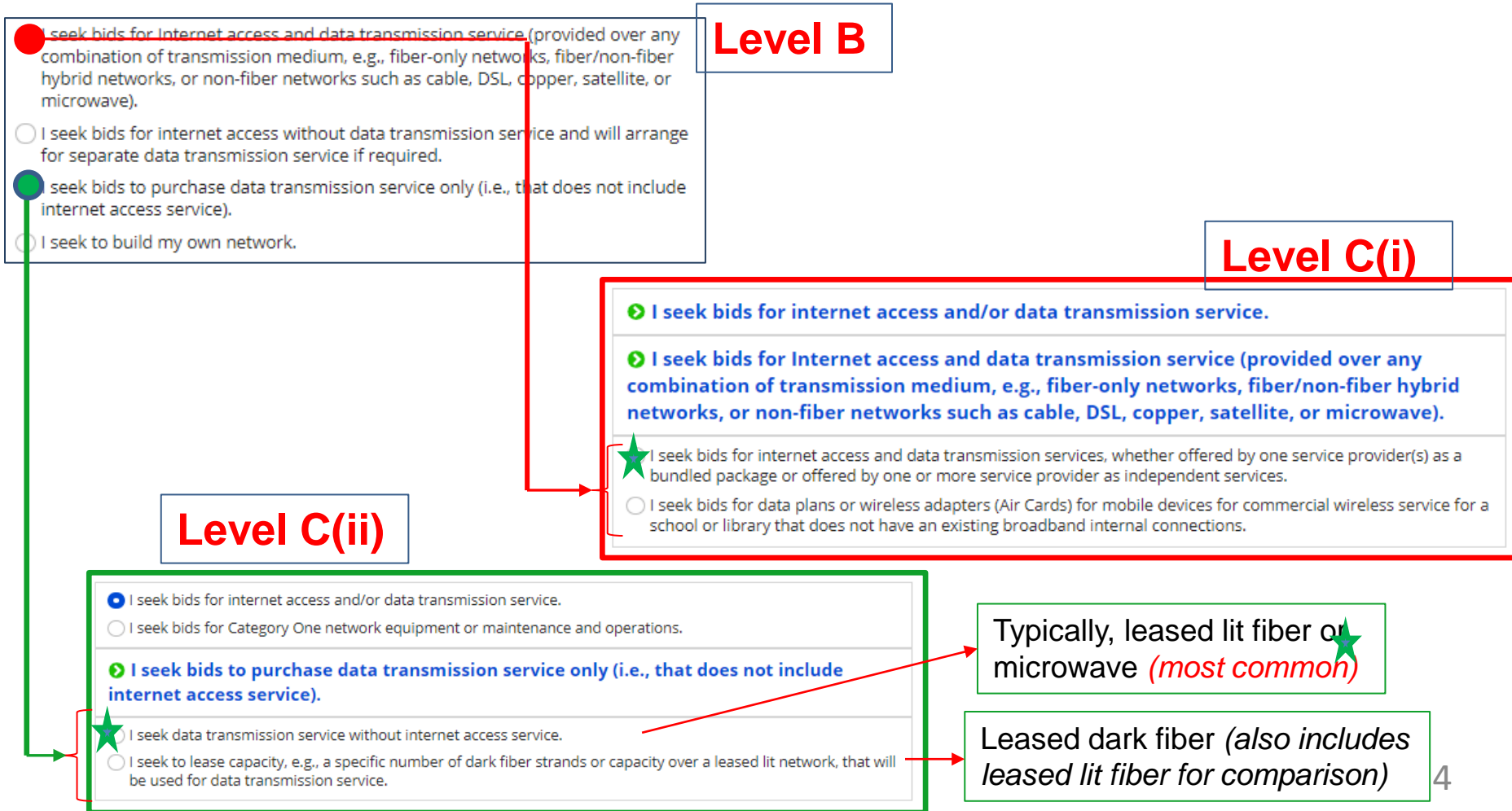
I seek bids for internet access without data transmission service and will arrange for separate data transmission service if required.

I seek bids to purchase data transmission service only (i.e., that does not include internet access service).

I seek to build my own network.

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- 1st or 3rd Options have additional level:



Internet: Bundled

- Bundled Internet is the most common Internet type and can include Internet delivered via cable, fiber, microwave, satellite, etc.

Add New Service Request

I seek bids for internet access and/or data transmission service.

I seek bids for Internet access and data transmission service (provided over any combination of transmission medium, e.g., fiber-only networks, fiber/non-fiber hybrid networks, or non-fiber networks such as cable, DSL, copper, satellite, or microwave).

I seek bids for internet access and data transmission services, whether offered by one service provider(s) as a bundled package or offered by one or more service provider as independent services.

Service Type
Data Transmission and/or Internet Access

Function *
Internet Access and Data Transmission Service

Quantity *
of Circuits (usually (1) for bundled internet)

Unit
Each

Minimum Capacity
Please select a value

Maximum Capacity
Please select a value

Number of entities served? *
of School/Library Buildings Being Served

Are you also seeking Installation, Activation and Initial Configuration for this service? *
 Yes
 No

Provide data that best matches the service you are seeking and then more fully describe those services in the narrative box.

Internet: Standalone - No Transport

- Standalone Internet is a rare selection where the underlying circuit is purchased separately (mostly used by consortium)

Add New Service Request

➤ I seek bids for internet access and/or data transmission service.

➤ I seek bids for internet access without data transmission service and will arrange for separate data transmission service if required.

Service Type

Data Transmission and/or Internet Access

Function *

Standalone Internet Access Service

This is not a commonly selected service option. It does not include data transmission service, which is needed to deliver Internet access to the school or library building.

Minimum Capacity

of Circuits

Number of entities served? *

of School/Library Buildings Being Served

Maximum Capacity

Please select a value

Are you also seeking Installation, Activation and Initial Configuration for this service? *

Yes

No

Transport Circuit Only (WAN)

- Most common for leased lit fiber or microwave circuits
- No Internet is being sought

Add New Service Request

I seek bids for internet access and/or data transmission service.

I seek bids to purchase data transmission service only (i.e., that does not include internet access service).

I seek data transmission service without internet access service.

Service Type

Data Transmission and/or Internet Access

Function *

Standalone Data Transmission Service

This service option does not include Internet access service; if this option is selected, the applicant will have to procure Internet access service separately.

Quantity *

of circuits

Number of entities served? *

of school/libraries being served

Unit

Each

Are you also seeking Installation, Activation and Initial Configuration for this service? *

Yes

No

Minimum Capacity

Please select a value

Maximum Capacity

Please select a value

Leased Dark Fiber

- Must also bid “leased lit fiber” – and compare

I seek bids for internet access and/or data transmission service.

I seek bids to purchase data transmission service only (i.e., that does not include internet access service).

I seek to lease capacity, e.g., a specific number of dark fiber strands or capacity over a leased lit network, that will be used for data transmission service.

Service Type
Data Transmission and/or Internet Access

Function*
Leased Dark Fiber and Leased Lit Fiber

This service option does not include the modulating equipment needed to light the dark fiber; applicants are responsible for obtaining this modulating equipment separately.

| Leased Dark Fiber | Leased Lit Fiber |
|--------------------------------------------|--------------------------------------------------------------------------------|
| Quantity* <input type="text"/> | Quantity* <input type="text"/> |
| Unit Fiber Strands | Unit Each |
| Minimum Capacity Detailed in RFP | Minimum Capacity* <input type="text" value="Please select a value"/> |
| Maximum Capacity Detailed in RFP | Maximum Capacity <input type="text" value="Please select a value"/> |

Additional Details

Number of entities served? *

Are you also seeking Installation, Activation and Initial Configuration?
 Yes
 No

Add New Service Request

I seek bids for Category One network equipment or maintenance and operations.

I own or lease my own network or network capacity and seek bids for the electronics to make the network functional.

I own or lease my own network and seek bids for maintenance and operations of the connections.

Also may want to post separate request for Category 1 Network Equipment



Self-Provisioned Fiber (you own it)

- Must also bid “services provides over 3rd party networks” – meaning all other transport technologies – and compare

I seek bids for internet access and/or data transmission service.

I seek to build my own network.

Service Type
Data Transmission and/or Internet Access

Function *
Self-Provisioned Network (Applicant Owned and Operated Network) and Services Provided Over Third-Party Networks

| Self-Provisioned Network (Applicant Owned and Operated Network) | Services Provided Over Third-Party Networks |
|-----------------------------------------------------------------|---------------------------------------------------------------------------------|
| Quantity * <input type="text"/> | Quantity * <input type="text"/> |
| Unit Each | Unit Each |
| Minimum Capacity Detailed in RFP | Minimum Capacity * <input type="text" value="Please select a value"/> |
| Maximum Capacity Detailed in RFP | Maximum Capacity * <input type="text" value="Please select a value"/> |

Additional Details

Number of entities served? *

Are you also seeking Installation, Activation and Initial Configuration?

Yes

No

Also post separate request for Category 1 Network Equipment

Add New Service Request

I seek bids for Category One network equipment or maintenance and operations.

I own or lease my own network or network capacity and seek bids for the electronics to make the network functional.

I own or lease my own network and seek bids for maintenance and operations of the connections.