



**Delivered Electronically**

March 13, 2025

Memo:

To: Ms. Linda Bridwell, Executive Director, Kentucky Public Service Commission

From: Marty Spears, PE

RE: Public Service Commission Case # 2025-00022 -approval for McKinney Water District  
Phase 1A and Phase1B Certificate of Need and Necessity.

Ms. Bridwell;

Below is a summary of the approved funding, mainline construction items and Add alternates 1 and 2.

- 1) Phase 1A Funding:
  - a. City of Danville \$530,778
  - b. Lincoln County \$600,000
  - c. KY Rural Water Bonds \$855,000
- 2) Phase 1B Funding:
  - a. McKinney Water District \$62,436
  - b. KIA Loan \$2,491,916
  - c. CDBG \$1,000,000
  - d. CDBG additional \$750,000
  - e. 22CWW012 Grant \$287,289

The main line Projects are as follows:

- 1) Phase 1A:
  - a. The main lines Division 1:
    - i. 8" Water Main from KY Hwy 1243 to KY Hwy 300 (Station 0+00 to station 82+60)
  - b. The main lines Division 2:
    - i. 8" Water main from KY Hwy 300 along Hatcher Lane and Moores Lane to KY Hwy 1194 (station 82+60 to station 223+43)
- 2) Phase 1B:
  - a. The main lines:

- i. 8” water main from KY Hwy 1194 along Peytons Well Rd, Ky Hwy 198 to Mckinney (35,337 feet)
    - ii. 4” water mains Martins Trail, Mt Salem Road (4,814 feet Looped Water Main - Low water pressure)
    - iii. 6” water main Geneva Road (1,320 feet Remove Asbestos water main)
  - b. Add Alternate 1
    - i. 4” water main and pump station McKinney Ridge Road (3,549 feet Replace Eubank Water high water purchase cost)
  - c. Add Alternate 2
    - i. 8” water main KY Hwy 78 (5,351 feet Replace Asbestos water main provide for emergency water supply)

Alternatives in and consideration for the planning and design of the project can be found on the following:

- 1) Need for Disinfection Products Reductions
  - a. See Response to February 28, 2025, Commission Staff Request – Request #9 Pages 13-18
- 2) Need for Low Water Pressure
  - a. See Response to February 28, 2025, Commission Staff Request – Request #10 Pages 18-21
- 3) Need for Water Supply
  - a. See Response to February 28, 2025, Commission Staff Request – Request #11 Pages 21-23
- 4) Need for Water Storage
  - a. See Response to February 28, 2025, Commission Staff Request – Request #12 Pages 23-24

Sincerely,



Marty Spears

Cc: Randy Jones

File

Mckinney Water District