**AMES TRANSIT AGENCY (CYRIDE)**

**FFY2023 PROGRAM OF PROJECTS**

Under 49 U.S. C 5307(b) and as a direct recipient of FTA Section 5307 funding, the Ames Transit Agency (CyRide) shall annually develop Program of Projects (POP) and make it available for public review detailing the project purpose and the funding requested. The proposed program of projects has been developed in consultation with interested parties, including private transportation providers and human service organizations.

#### This POP below details the sub-allocation of Iowa’s FFY2022 Statewide Apportionment of 5307 funds to Ames which may be used for operating support or for capital projects at CyRide’s discretion. In addition to Section 5307, CyRide will be requesting federal funding from the Federal Transit Administration (FTA) for FY2023 Surface Development Block Grant (STBG) flexible funding and FY2021 Section 5339 Discretionary Funds which will be used to cover the following projects listed in CyRide’s FFY 2023 POP:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **FY2022 Section 5307 Urbanized Apportionment Formula Funding** | **Percent Federal** | **Federal** | **Local** | **Total** |
| General Operating Assistance | 50% | $4,135,821 | $4,135,821 | $8,271,642 |
| **Section 5307 Formula Total** | **$4,135,821** | **$4,135,821** | **$8,271,642** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **FFY2023 STBG Flex Funding**  | **Percent Federal** | **Federal** | **Local** | **Total** |
| Articulated Bus 60 Heavy duty Upgrade (additional funding for artic bus purchase below with Section 5339 funding) | 80% | $225,000 | $56,250 | $281,250 |
| **STBG Flex Total** |  | **$225,000** | **$56,250** | **$281,250** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **FFY2021 Section 5339 Discretionary Funding** | **Percent Federal** | **Federal** | **Local** | **Total** |
| Battery Electric Buses: 40’ Heavy duty (3)  | 85% | $2,218,500 | $391,500 | $2,610,000 |
| Articulated Buses: 60 Heavy duty (2)  | 85% | $966,874 | $170,626 | $1,137,500 |
| **Section 5339 Discretionary Total** |  | **$3,185,374** | **$562,126** | **$3,747,500** |

#### The descriptions to these above projects are listed on the following page in detail.

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#### Project(s) Description

#### General Operating Assistance (Section 5307 Funding): General Operating Assistance funding supports the day-to-day transit operations to be applied to reimburse CyRide’s employee payroll (driver, maintenance, training/safety & admin wages) and fuel expenses. Operating expenses can be reimbursed at 50% with the local funding covering the other 50% of the expense. This $4,135,821 in 5307 funding is approximately 32% of CyRide’s annual operating budget.

**Battery Electric 40’ Heavy Duty Bus Replacement (5339 Discretionary Funding):** Threelarge forty-foot diesel buses have well exceeded the FTA guidelines for useful life and will be replaced with new ADA accessible battery electric buses. The buses being replaced are 2005 Orion Vs that are currently 17 years old but will be closer to 19 years when the new buses are delivered. Bus identification numbers being replaced are 00949, 00950 and 00952 that have average mileage of 279,228. The budget will allow a total budget of $870,000 per bus for these battery electric bus purchases. These zero emission replacements will further CyRide’s efforts throughout the Ames community making it even more sustainable.

**Articulated 60’ Heavy Duty Bus Replacement (STBG Flex Funding & 5339 Discretionary Funding):** Twolarge forty-foot diesel buses have exceeded the FTA guidelines for useful life and will be replaced with ADA accessible articulated sixty-foot buses. The buses being replaced are a 2005 Orion V and a 2006 Orion VII that are currently 16-17 years old but will be closer to 18-19 years when the new buses are delivered. Bus identification numbers being replaced are 00951 and 00502 that have average mileage of 305,893. FFY2023 STBG flex funding will be added to the FFY2021 Bus & Bus Facilities discretionary Section 5339 funding for articulated buses to allow the full purchase of these buses. An FFY2022 STBG flex funding grant of $281,250 total ($225,000) that is already approved will help complete the purchase. Overall, the budget will allow a total budget of $850,000 per bus for these articulated buses. These articulated buses will bring CyRide’s total articulated fleet to ten allowing CyRide to operate its #23 Orange route exclusively with these longer buses. CyRide’s #23 Orange route operates every four minutes and has the largest ridership of any transit route in the state carrying nearly 1.9 million passengers annually.