

TO: NWARPC RPC/Policy Committee
FROM: Tim Conklin, Assistant Director
DATE: November 30, 2022
SUBJECT: FFY 2022-2023 Carbon Reduction Program (CRP) TAC Recommendation

BACKGROUND

NWARPC will receive suballocated Carbon Reduction Program (CRP) funds through the Infrastructure Investment and Jobs Act (IIJA, aka BIL) for five (5) years beginning in FFY 2022. NWARPC is estimated to receive \$2,171,581 CRP funding for FFY 2022 and FFY 2023, after \$50,000 is utilized for the development of a Carbon Reduction Strategy as approved in the FY 2023 UPWP. The assumptions for the FFY 2023 funding estimate are based on the draft ARDOT STIP 2023 estimate with an assumed 100% obligation limitation (OL).

FFY 2022 Carbon Reduction Funding	\$ 1,099,581
FFY 2023 Carbon Reduction Funding (Est.)	\$ 1,122,000
UPWP CRP Plan Development	<u>-\$ 50,000</u>
	\$ 2,171,581

- The RPC/Policy Committee approved the CRP focus areas on May 25, 2022
- The RPC/Policy Committee approved the application and scoring matrix on August 24, 2022
- NWARPC issued a call for projects on August 28, 2022
- Applications were due on October 17, 2022

NWARPC received eight (8) project applications with a total request of \$2,513,848. Applicants presented their projects to the TAC Committee on October 20, 2022. There were four (4) projects that also submitted ARDOT TAP applications. These projects were the Cave Springs, Centerton, Fayetteville (2), and Siloam Springs projects.

Carbon Reduction Program (CRP) Funding Requests

Year	County	Jurisdiction	Project	Phase	CRP
2022	Benton	Cave Springs	W Wallis Rd & Sands Rd Sidewalk Extension	Construction	\$358,784
2022	Benton	Centerton	McKissic Trail Phase 2	Construction	\$500,000
2022	Washington	Fayetteville (1)	LED Lighting and Video Detection of Major Intersections	Construction	\$400,000
2022	Washington	Fayetteville (2)	Trail Tunnel under MLK Jr Blvd with the I49/Hwy 62 Interchange	Construction	\$500,000
2022	Washington	Johnson	Razorback Greenway Lighting	Construction	\$339,300
2022	Benton	Lowell	Traffic Signal Improvements	Construction	\$131,764
2022	Benton	Siloam Springs	Progress Ave Sidepath	Construction	\$184,000
2022	Washington	Springdale	Trail Plan and Design	Plan/Design	\$100,000
Total					\$2,513,848
2022 Available					\$1,049,581
2023 Available (Est.)					\$1,122,000
Difference					-\$342,267

During the Review Committee meeting on November 4, 2022, the ARDOT 2022 TAP project award list was posted on the ARDOT website. Cave Springs received \$348,000 (of \$358,784 requested) and Siloam Springs received \$184,000 (of \$184,000 requested) in ARDOT TAP awards. This reduced the requested NWARPC CRP funds to \$1,981,848, which is less than the estimated available funds. The Review Committee chose not to tour or score the projects as there appeared to be enough funding for all the project proposals after the ARDOT TAP awards announcement was posted. The Fayetteville (1) LED lighting project was chosen to be reduced or increased in funding based on Congressional action to fund the FFY 2023 CRP.

Carbon Reduction Program (CRP) Funding Requests Adjusted for ARDOT 2022 TAP Awards

Year	County	Jurisdiction	Project	Phase	CRP
2022	Benton	Cave Springs	W Wallis Rd & Sands Rd Sidewalk Extension	Construction	\$10,784
2022	Benton	Centerton	McKissic Trail Phase 2	Construction	\$500,000
2022	Washington	Fayetteville (1)	LED Lighting and Video Detection of Major Intersections	Construction	\$400,000
2022	Washington	Fayetteville (2)	Trail Tunnel under MLK Jr Blvd with the I49/Hwy 62 Interchange	Construction	\$500,000
2022	Washington	Johnson	Razorback Greenway Lighting	Construction	\$339,300
2022	Benton	Lowell	Traffic Signal Improvements	Construction	\$131,764
2022	Benton	Siloam Springs	Progress Ave Sidepath	Construction	\$0
2022	Washington	Springdale	Trail Plan and Design	Plan/Design	\$100,000
Total					\$1,981,848
2022 Available					\$1,049,581
2023 Available (Est.)					\$1,122,000
Difference					\$189,733

The Fayetteville (2) Trail Tunnel under MLK Jr Blvd with I-49/Hwy 62 Interchange project funding request was subsequently withdrawn from consideration prior to the TAC meeting. The TAC voted to recommend the FFY 2022 and FFY 2023 CRP projects to be funded in accordance with the revised funding table, after accounting for the ARDOT TAP awards and the withdrawn Fayetteville (2) project. The TAC voted to recommend that RPC/Policy Committee authorize another call for projects for the remaining FFY 2023 CRP funding of approximately \$690,000.

NWARPC staff subsequently held a meeting with ARDOT staff to discuss the proposed CRP projects and has requested clarification on project eligibility, the LPA process, and other CRP requirements and is awaiting a response.

RPC/POLICY ACTION RECOMMENDATION

Recommended Carbon Reduction Program (CRP) Funding Allocation Table

Year	County	Jurisdiction	Project	Phase	CRP Amount
2022	Benton	Cave Springs	W Wallis Rd & Sands Rd Sidewalk Extension	Construction	\$10,784
2022	Benton	Centerton	McKissic Trail Phase 2	Construction	\$500,000
2022	Washington	Fayetteville (1)	LED Lighting and Video Detection of Major Intersections	Construction	\$400,000
2022	Washington	Fayetteville (2)	Trail Tunnel under MLK Jr Blvd with the I49/Hwy 62 Interchange	Construction	Withdrawn
2022	Washington	Johnson	Razorback Greenway Lighting	Construction	\$339,300
2022	Benton	Lowell	Traffic Signal Improvements	Construction	\$131,764
2022	Benton	Siloam Springs	Progress Ave Sidepath	Construction	\$0
2022	Washington	Springdale	Trail Plan and Design	Plan/Design	\$100,000
Total Requested					\$1,481,848
FFY 2022 Available					\$1,049,581
FFY 2023 Available (Est.)					\$1,122,000
Difference					\$689,733

Recommended Motion #1: Move to approve the FFY 2022 and FFY 2023 Carbon Reduction Program (CRP) projects to be funded as shown in the above funding allocation table.

Recommended Motion #2: Move to authorize a call for projects for the remaining FFY 2023 CRP funding of approximately \$690,000.