

Funding Opportunities

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March 17, 2022



Bridge Funding - Overview

- ☐ Federal-aid
- ☐ State
- ☐ Grants
- ☐ Local money



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Why are bridges so expensive?

- House in Idaho \$150 - \$300 / SF
- Bridge in Idaho \$200 - \$350 / SF
- Bridge built stronger with reinforced concrete & steel
- Bridge has 75-year design life with less maintenance
- Bridge design is more expensive (20% or more of construction cost)
- Other?



Rising Material Cost

Concrete (Class 40A)

1-year 24%

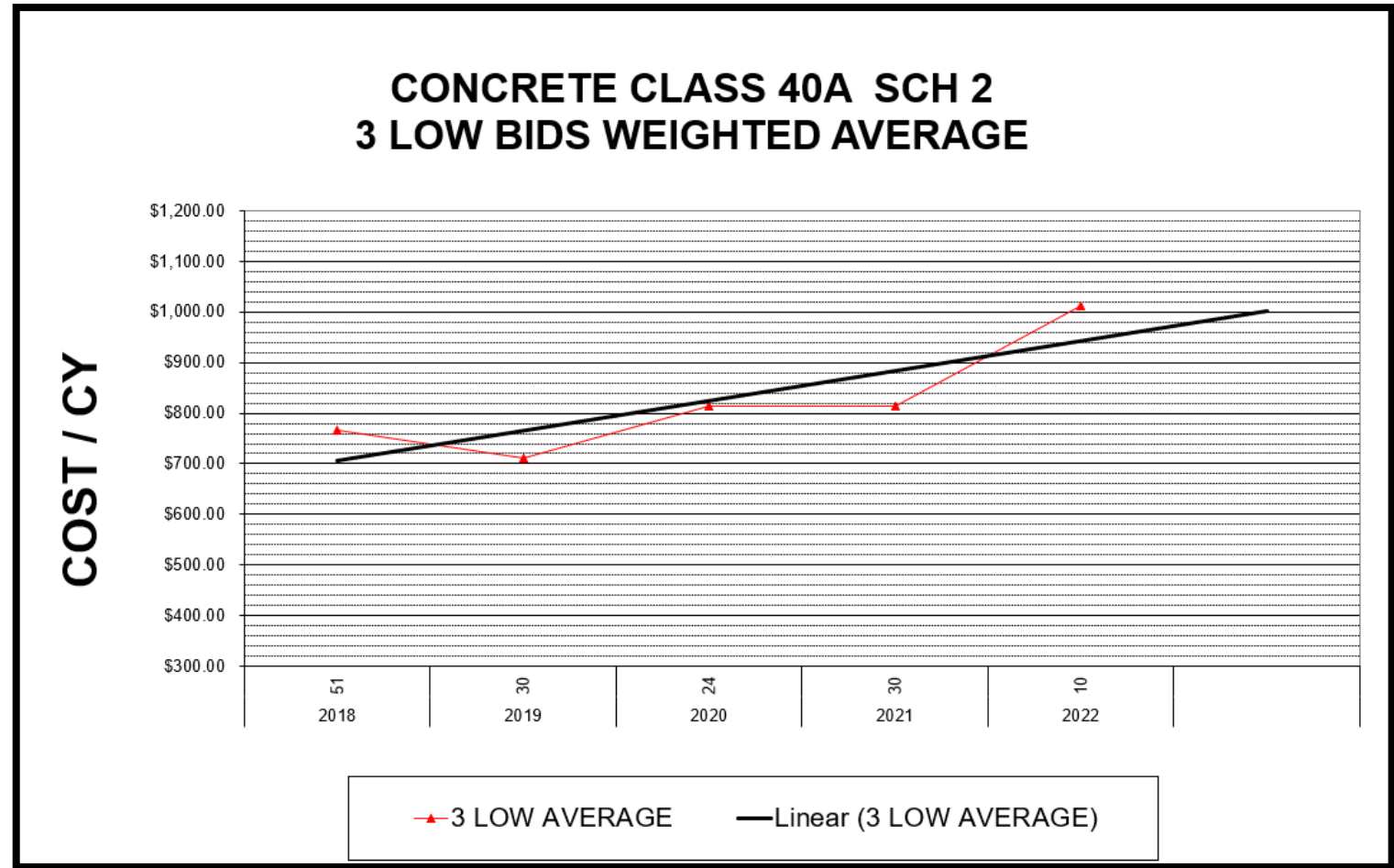
5-Year 7%

Rebar

1-Year 23%

Steel

5-Year 70%



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Federal-aid Funding

- 2021 IIJA (Infrastructure Investment Jobs Act)
 - \$225M (\$45M / year) for bridges
 - Required 15% to off-system
- LHTAC administrators federal-aid money to LHJs
- LHTAC bridge applications typically open in September



Off-System Bridge Program	\$6,750,000
Local Bridge Program	\$6,750,000
Local/Off-System Bridge Inspection	\$2,250,000
Total	\$15,750,000



Federal-aid Funding

Local Bridge

- Functional classification collector or Above
- 7.34% match

Off-System Bridge

- Functional classification below a collector
- No match with IIJA

2020 Bridge Applications Approved March 13, 2020							
Ref. No.	Bridge Key #	Local Sponsor	Project Name	Funding Source	Total Project Amount	Requested Construction Funds	Total Score
B5	30520, Z995280	Lakes Highway District	Old Hwy 95, UPRR Bridge Replacement	Local	\$ 4,856,000	\$ 3,000,000	501
B3	30590	East Side Highway District	STC-1699 Canyon Road Bridge Replacement	Local	\$ 10,292,000	\$ 9,000,000	500
B9	30785	Shoshone County	Silver Bridge	Local	\$ 5,805,800	\$ 5,805,800	488
B18	26700	Boise County	Gardena Bridge	Local	\$ 5,486,000	\$ 3,000,000	483
B17	24740	Hillsdale Highway District	Hunt Road Bridge Replacement	Local	\$ 2,911,000	\$ 2,911,000	479
B14	20695	Boundary County	Myrtle Creek Bridge	Local	\$ 2,471,000	\$ 2,471,000	467
B19	28795	Washington County	Unity Bridge Replacement	Local	\$ 6,110,754	\$ 6,110,000	467
B15	25005	Shoshone Highway District #2	720 North Bridge	Local	\$ 1,172,000	\$ 1,172,000	462
B4	22175	City of Pocatello	Benton Street Bridge Replacement	Local	\$ 430,000	\$ 430,000	431
B12	21565	City of Idaho Falls	Pancheri Bridge Rehab over the Snake River	Local	\$ 2,902,000	\$ 2,902,000	412
B13	31310	Bonneville County	5th West Idaho Canal Bridge	Local	\$ 4,100,000	\$ 4,100,000	385
Total Local Bridge Applications					\$ 46,536,554	\$ 40,901,800	
Ref. No.	Bridge Key #	Local Sponsor	Project Name	Funding Source	Total Project Amount	Requested Construction Funds	Total Score
B11	29965	Nez Perce County	Lenore Bridge Feasibility Study	Off-System	\$ 155,000	\$ 155,000	525
B8	30120	Bonner County	North Fork East River Bridge Replacement	Off-System	\$ 2,367,064	\$ 2,367,064	476
B6	23785	Blaine County	Muldoon Creek Bridge Replacement	Off-System	\$ 701,465	\$ 701,465	475
B10	30735	City of Mullan	Fifth Street Bridge	Off-System	\$ 300,658	\$ 300,658	473
B20	32670	Lemhi County	Viola Lane Bridge Replacement	Off-System	\$ 1,922,000	\$ 1,900,000	454
B2	24603	Jerome Highway District	310 E 600 N Bridge Replacement	Off-System	\$ 754,000	\$ 754,000	451
B16	27745	City of Nampa	14th Avenue North Indian Creek Bridge Replacement	Off-System	\$ 2,121,000	\$ 2,121,000	437
B7	33020	Teton County	Trail Creek Bridge at E9500S	Off-System	\$ 498,000	\$ 489,000	430
B1	29595	South Latah Highway District	Little Bear Ridge Road Bridge Replacement	Off-System	\$ 1,601,000	\$ 1,601,000	420
Total Off-System Bridge Applications					\$ 10,265,187	\$ 10,234,187	



State Funding

Local Rural Highway Investment Program (LRHIP)

- Exchange federal-aid rural for ITD State Funds
- Max \$100,000
- Road and bridge work
- Applications open in September
- Construction / Fed-aid Match / Transportation Plan
- Emergency LRHIP



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State Funding

Leading Idaho Local Bridge (LILB) Program

- \$200M from State Surplus
- Poor and posted bridges are eligible
- LHTAC is program administrator
- Applications open until June 8th



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Other Grants

- LHTAC always looking for and applying for federal grants
 - AID, STIC, CHBP
- Federal Lands Access Program (FLAP)
- IIJA Grants
 - RAISE
 - INFRA
 - Rural Surface
- ITD Freight
- Economic Development Grants



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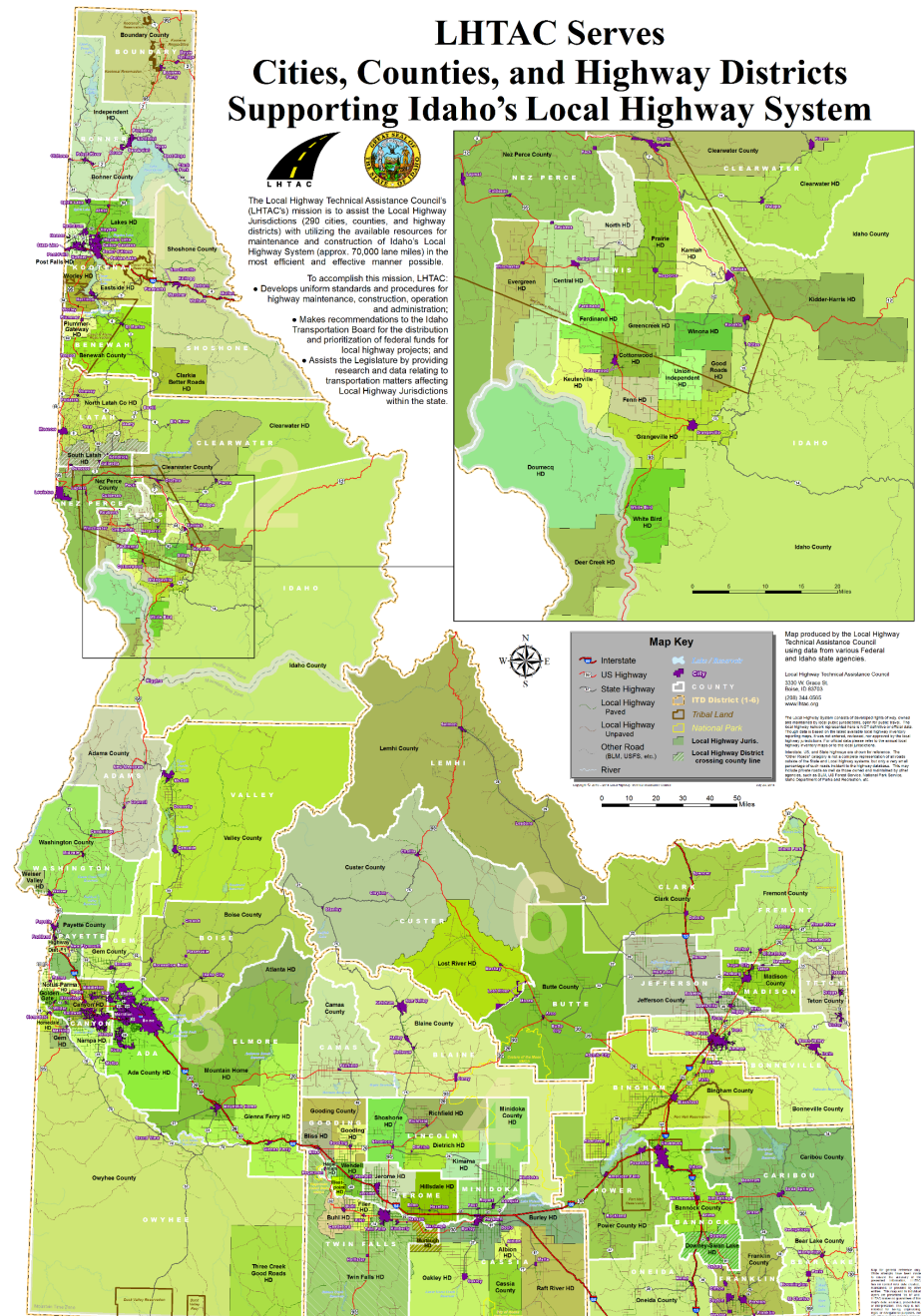
Local Money

- Highway Distribution Account
 - Idaho Surplus \$80M
 - Distribution starting in July
- Local forces
 - Team with other LHJs
 - GRS-IBS Bridge abutments
 - Prefabricated bridges
- Plan and save
 - Asset management plans



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LHTAC Serves Cities, Counties, and Highway Districts Supporting Idaho's Local Highway System



The Local Highway Technical Assistance Council's (LHTAC's) mission is to assist the Local Highway Jurisdictions (200 cities, counties, and highway districts) with utilizing the available resources for maintenance and construction of Idaho's Local Highway System (approx. 70,000 lane miles) in the most efficient and effective manner possible.

- To accomplish this mission, LHTAC:
- Develops uniform standards and procedures for highway maintenance, construction, operation and administration;
 - Makes recommendations to the Idaho Transportation Board for the distribution and prioritization of federal funds for local highway projects; and
 - Assists the Legislature by providing research and data relating to transportation matters affecting Local Highway Jurisdictions within the state.

Map Key

- Interstate
- US Highway
- State Highway
- Local Highway
- Road
- Local Highway District
- River
- County
- Local Land
- Native Land
- Local Highway Juris.
- Local Highway District crossing county line

Map produced by the Local Highway Technical Assistance Council using data from various Federal and Idaho state agencies.

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Funding Opportunities



QUESTIONS?



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