

PART B. PROPOSED FUNDING – Project Title: Leeds Town Main Street Storm Drain Project

1. Cost Sharing

<u>Funding Source</u>	<u>Cost Share</u>
a. Applicant Cash	\$12,000
b. Applicant In-kind (specify)**	_____
c. Other Local Cash (specify)	_____
d. Other Local In-kind (specify)**	_____
e. Federal Grant (specify)	_____
f. Federal Loan (specify)	_____
g. State Grant (UDOT)	\$500,000
h. State Loan (specify)	_____
i. Total CIB Funds (total of lines 2a & 2b below)	\$120,000
Total Project Cost	\$632,000

Note: The CIB may limit its total participation in any given project to a maximum of \$5,000,000 regardless of grant/loan mix.

2. Type of CIB Funds Requested - (Loans should be rounded to the nearest \$1000)

a. Loan Amount: \$ _____ % Rate: _____ Years: _____ 1st Payment Due: _____

Security for Loan: (circle one)

1. General Obligation Bond
2. Revenue Bond (specify revenue source): _____
3. Building Authority Lease Revenue Bond (specify lessee): _____
4. Class B & C Road Fund Revenue Bond: _____
5. Other (specify): _____

b. Grant Amount: \$ 120,000

3. Cost Over-runs

All applicants must indicate how they propose to finance cost over-runs for the proposed project.

UDOT will help

****In-kind funds cannot be included as part of the local contribution, unless the in-kind has a demonstrable value, such as real property. Donated labor or staff time cannot be counted as either cash or in-kind contribution.**

PART C. PROJECT BUDGET – Project Title: Leeds Town Main Street Storm Drain Project

DATE COST ESTIMATES FOR PROJECT WERE PREPARED January 30, 2020

INDIVIDUAL OR FIRM RESPONSIBLE FOR COST ESTIMATES Karl Rasmussen P.E., ProValue Eng.

1. Construction – (This refers to the prepared estimate included with application)

(specify quantity & unit price below or refer to an attached estimate)

1. <u>Mobilization</u>	\$ <u>28,000</u>	
2. <u>Storm Drain Line</u>	\$ <u>214,000</u>	
3. <u>Storm Drain Structural</u>	\$ <u>76,000</u>	
4. <u>Asphalt Repair</u>	\$ <u>154,000</u>	
5. <u>Removals and Repairs (Concrete)</u>	\$ <u>55,000</u>	
6. _____	\$ _____	
7. <u>Construction Contingency</u> _____	\$ <u>50,000</u>	
Construction Sub-Total		\$ <u>577,000</u>

2. Engineering Services

Pre-Construction Engineering: \$ 2,000

(Preliminary studies, layouts, cost estimates, design drawings, specification & contract documents)

Special Engineering Services: \$ 3,000

(soil investigations, geotechnical studies, land surveys, environmental evaluations, permitting, water rights and other special investigations)

Construction Engineering Services: \$ 40,000

(Representation during construction, special inspections, materials testing and construction phase services)

Engineering Services Sub-total: \$ 45,000

ALTERNATE ENGINEERING OPINION _____

3. Planning and Studies (NEPA, EA, EIS, Feasibility)

Planning and Studies Sub-total \$ Ø

4. Land/Easements/Water Rights

Land/Easements/Water Rights Sub-total \$ Ø

5. Equipment & Facilities

Equipment & Facilities Sub-total \$ Ø

6. Administration

Legal: \$ 10,000

Financial Consultant: \$ Ø

Administration Sub-total \$ 10,000

TOTAL PROJECT COST \$ 632,000

PART D. APPLICANT AGENCY FINANCIAL INFORMATION

1. **Current Year Total Budget:** \$ 622,325
2. **Current Year General Fund Budget** \$ 622,325
3. **Current and Prior Four Years Property Tax:** \$ _____

<u>Year</u>	<u>Property Tax Rate</u>	<u>\$ Collected</u>
<u>2019</u>	<u>.000684</u>	<u>72,540</u>
<u>2018</u>	<u>.000741</u>	<u>72,129</u>
<u>2017</u>	<u>.000867</u>	<u>63,313</u>
<u>2016</u>	<u>.000885</u>	<u>61,435</u>
<u>2015</u>	<u>.000892</u>	<u>54,638</u>

4. General Obligation (G.O.) Debt Structure

- a. Assessed Valuation: \$ 97,632,983
- b. G.O. Debt Capacity:* \$ 3,905,319
- c. Outstanding G.O. Debt: \$ 0
- d. Remaining G.O. Debt Capacity (b-c=d): \$ 3,905,319

*County G.O. debt limit is 2.0% of assessed value. City, town and school district G.O. debt limit is 4.0% of assessed value. Cities of the first and second class may incur an additional 4.0% in G.O. debt for water, artificial lights or sewers. Cities of the third class and towns may incur an additional 8.0% in G.O. debt for water, artificial lights or sewers.

5. Bonded Debt Summary

Bonded debt information must be submitted in the format shown on Page 5. The submission of bonded debt information in an alternative format will not be accepted, since it precludes easy reference to the actual debt structure of applicant agencies. Please attach additional pages in the same format if there are insufficient columns on Page 5 to list all bonded debt issues.

Bonded Debt Summary (attach additional sheets as necessary)

BOND ISSUE
 PURPOSE: 1997 Fire Station
 \$ Issued: 95,000
 Interest Rate: 5%
 Date Issued: 5/1/1997
 Due Date: 5-1-2027
 Bond Holder: USDA Rural Dev.

BOND ISSUE
 PURPOSE: _____
 \$ Issued: _____
 Interest Rate: _____
 Date Issued: _____
 Due Date: _____
 Bond Holder: _____

BOND ISSUE
 PURPOSE: _____
 \$ Issued: _____
 Interest Rate: _____
 Date Issued: _____
 Due Date: _____
 Bond Holder: _____

Annual Debt Service (P+I)		Annual Debt Service (P+I)		Annual Debt Service (P+I)	
Year	\$ Amount	Year	\$ Amount	Year	\$ Amount
current	<u>6,181</u>	current	_____	current	_____
+1	<u>6,181</u>	+1	_____	+1	_____
+2	<u>6,181</u>	+2	_____	+2	_____
+3	<u>6,181</u>	+3	_____	+3	_____
+4	<u>6,181</u>	+4	_____	+4	_____
+5	<u>6,181</u>	+5	_____	+5	_____
+6	<u>6,181</u>	+6	_____	+6	_____
+7	<u>2,784</u>	+7	_____	+7	_____
+8	_____	+8	_____	+8	_____
+9	_____	+9	_____	+9	_____
+10	_____	+10	_____	+10	_____
+11	_____	+11	_____	+11	_____
+12	_____	+12	_____	+12	_____
+13	_____	+13	_____	+13	_____
+14	_____	+14	_____	+14	_____
+15	_____	+15	_____	+15	_____
+16	_____	+16	_____	+16	_____
+17	_____	+17	_____	+17	_____
+18	_____	+18	_____	+18	_____
+19	_____	+19	_____	+19	_____
+20	_____	+20	_____	+20	_____

PART E. PRE-SUBMISSION ATTACHMENT CHECKLIST

Note: Please refer to CIB PROGRAM SUMMARY <https://jobs.utah.gov/housing/cib/index.html>.
Applicants must meet ALL of the requirements listed below. Incomplete applications will be held pending completion of the PART E. requirements.

1. Registration (*one time registration only.)

To be eligible for funding, the applicant must be registered in WebGrants (<http://webgrants.community.utah.gov>) For new registration, the applicant will receive an email with their login ID and password. *Note: Please register one time only. If applicant has submitted an application previously they may already have a login and password. Do NOT register again.

2. Project Description – (Note: Is the project on the entity’s adopted general plan yes X no)

Attach as Attachment #1. This description should cover the following areas:

WHO – A description of the applicant agency including the problem, situation, condition or need to be addressed by the proposed project. The description should cover the number of persons, land area, governmental facilities, services or operations impacted by the problem.

WHAT – A description of the proposed project including size, location, development timetable, etc. Include explanation of projected benefits and alternatives considered. **Attach 8½ X 11 maps, floor plans, site plans and prepared estimate etc. as Attachment #2**

WHY – Has the applicant investigated other sources of funding for this project and an explanation of why the applicant agency requires financial assistance from CIB.

3. Consolidated Local Capital Improvement List – Permanent Community Impact Fund Board

Attach the current consolidated capital improvement list as **Attachment #3**. Projects not identified on the CIB Capital Improvement List of the Housing & Community Development Division, will NOT be funded by the CIB, unless they address a bona fide public safety or health emergency, or for other compelling reasons.

4. Public Hearing – (Per CIB Program Summary: Discuss size, scope and nature of any funding request to be submitted to the CIB.) Attach a copy of the public notice and a copy of public hearing minutes as **Attachment #4**.

5. Association of Governments Notification

Provide a copy of the application to the AOG & attach required AOG review & comments as **Attachment #5**.

6. Affordable Housing Plan – (do not submit the entire housing plan)

Attach a **brief summary** of the applicant’s efforts to comply with the requirements of Section 10-9a-403 UCA (municipalities) and Section 17-27a-403 UCA (counties) as **Attachment #6**.

7. Water & Sewer Applications require a Department of Environmental Quality Review

Utah Department of Environmental Quality (DEQ) staff act as technical advisors to the CIB on drinking water and waste water projects. Applicants for proposed drinking water and waste water project funding **MUST COMPLETE AND SUBMIT** the Drinking Water & Waste Water Project Supplement to DEQ. (DEQ Supplemental form is located on CIB website: <http://jobs.utah.gov/housing/cib/cib.html>)

8. Planning Applications ~ Street & Road Applications –Addendum required. (Planning Addendum and Street & Road Addendum - located on CIB website: <http://jobs.utah.gov/housing/cib/cib.html>)

9. CONSTRUCTION & EXCAVATION APPLICATIONS & SHPO

(CHECK IF THIS REQUIREMENT HAS BEEN ACCOMMODATED)

Applications which include building, altering or disturbing properties fifty (50) years of age or older, or which may include new site excavation to include road realignments shall be submitted to SHPO and include photograph, address and map of the proposed project.

PART F. PRESIDING OFFICIAL SIGNATURE

I, Wayne Peterson, the Mayor
(typed name) (typed title)

Of Leeds, Utah
(typed name of applicant agency) do hereby certify the information presented in this application is accurate and correct to the best of my knowledge and this application has been authorized by the applicant agency

Signature Wayne Peterson Date 1/30/2020

PERMANENT COMMUNITY IMPACT FUND BOARD

APPLICATION ADDENDUM FOR STREET & ROAD PROJECTS

This addendum is required for all street and road improvement applications.

PART A. GENERAL INFORMATION

Project Title Leeds Town Main Street Storm Drain Project

1. Applicant Agency

Name: Town of Leeds

2. Contact Person

Name: Wayne Peterson, Mayor

Phone: 201-208-8196

Email: mayor@leedstown.org

PART B. APPLICANT FINANCIAL INFORMATION

1. Current and Prior Four Years Street & Road Revenues:

<u>Year</u>	<u>B&C Revenues</u>	<u>Transfers from General Fund</u>	<u>Mineral Lease Revenues</u>	<u>Total Revenues</u>
2019	58,402	-	-	58,402
2018	60,445	-	-	60,445
2017	54,940	-	-	54,940
2016	54,753	-	-	54,753
2015	38,122	-	-	38,122
TOTALS	266,662	-	-	266,662

2. Current and Prior Four Years Street & Road Expenses:

<u>Year</u>	<u>Construction</u>	<u>Debt Service</u>	<u>Administration</u>	<u>Total Expenses</u>
2019	\$4,100			\$4,100
2018	\$136,714			\$136,714
2017	\$97,023			\$97,023
2016	\$93,045			\$93,045
2015	\$4,670			\$4,670
TOTALS	\$335,552			\$335,552

PART C. ON-GOING MAINTENANCE PROGRAM

1. Does the Applicant have an on-going capital or maintenance replacement program for streets and roads? YES NO

If YES, please describe the capital or maintenance replacement program.

The Town of Leeds has an on-going maintenance program for its roads. The aim is to address every road on a 7 to 10-year cycle. Primary roads are chip sealed, while secondary roads are slurry sealed. Work is performed every 2 to 3 years on a subset of Town roads to allow for B & C Road money to accumulate and to reduce mobilization costs and benefit from economies of scale. Following the adoption of this 2015 plan there was a backlog of maintenance work that resulted in more frequent spending. Going forward the funds are not there, nor is the need for extraordinary maintenance of road surfaces.

A copy of the original road maintenance study from 2015 is attached.

LEEDS TOWN MAIN STREET STORM WATER PROJECT

WHO- Leeds Town has a Main Street maintained and owned by UDOT that is over 10,000 feet long (close to 2 miles). There are mainly 1/3 acre to 1 acre lots on the east side of Main Street. These properties have experienced flows that overtop the existing curb & gutter at driveway locations and flood the sidewalk areas. Figure 1 below shows a general problem area where the sidewalk falls below the curb & gutter along Main Street between driveways. When flows exceed 3 to 5 cubic feet per second on this curb & gutter, the flows overtop the concrete, especially at the driveway areas and flood the properties adjacent to these low sidewalk sections.



Figure 1- Map of Main Street on East

LEEDS TOWN MAIN STREET STORM WATER PROJECT



Figure 2 – Project Vicinity Map

LEEDS TOWN MAIN STREET STORM WATER PROJECT

Below are photographs of problems that the existing storm drain currently has on Main Street. The street only has curb & gutter to carry storm water on both sides. The next few figures show the problems that the curb & gutter has created. Figure 2a below shows the flood that hit Leeds Town just a couple of years ago.



Figure 2a – Main Street Flooding.



Figure 2b – Rail to Prevent Overflow of Water

LEEDS TOWN MAIN STREET STORM WATER PROJECT



Figure 2c- Sand Bags to Prevent Overtopping of Water

Figures 2b and 2c show features used to help prevent the overtopping of storm water from the street during a storm event. Figure 2c shows how the sidewalk was installed to be lower than the curb & gutter in the street, thus creating an avenue for the storm water to go once it jumps the curb and driveways. This avenue leads to residents' houses and to private property.

LEEDS TOWN MAIN STREET STORM WATER PROJECT

WHAT-

It is recommended to install a storm drain pipe next to the east side pavement stripe that will be 10 to 15 feet off the existing curb & gutter. It will need to be 18" diameter to 24" diameter in size. The 24" size is south of Center Street and the 18" size is north of Center Street. Figure 2.2 shows the existing curb & gutter and storm pipe can be installed just next to the curb & gutter or further in the asphalt if utilities are in the way.



Figure 2.2. Map of another Low Sidewalk Area with Proposed Location for Storm Pipe

- 1- The existing curb & gutters and/or ditches on Main Street can only handle 3 to 5 cubic feet per second of water during a storm event.
- 2- The 100 year storm event can generate as much as 11.82 cubic feet per second of storm water on each side of the street which means over 8 cubic feet per second of flow can overtop the existing curb & gutter on the southeast side of the street.
- 3- Install an 18" storm drain pipe on the southeast side of Main Street adjacent to the curb & gutter with catch basins every 500 feet to discharge the storm water into a newly cut ditch 700 feet southwest of Mulberry Lane.
- 4- The project estimate is proposed in the next table.

LEEDS TOWN MAIN STREET STORM WATER PROJECT

The following is a summary of items that are estimated in lump sums for both the south portion and the north portion.

1. <u>Mobilization</u>	<u>\$28,000</u>	
2. <u>Storm Drain Line</u>	<u>\$214,000</u>	
3. <u>Storm Drain Structural</u>	<u>\$76,000</u>	
4. <u>Asphalt Repair</u>	<u>\$154,000</u>	
5. <u>Removals and Repairs (Concrete)</u>	<u>\$55,000</u>	
6.		
7. Construction Contingency	<u>\$50,000</u>	
Construction Sub-Total		<u>\$577,000</u>
Engineering Services		\$45,000
Administrations		\$10,000
Total Project Cost		\$632,000

WHY-

Leeds Town has met with UDOT and have asked for funding and participation of this storm drainage project. The managers of UDOT we met with about a year ago were Scott Goodwin and others. They said they could use contingency moneys to help fund this storm water project and have asked the Town to come up with their portion of storm water contributed to the street problem. It's estimated that the Town contributes twenty (20) percent to the storm water and UDOT eight (80) percent. Our request with UDOT is \$500,000. The town will contribute \$12,000 and is asking the Community Impact Board for \$120,000 in grant money to complete this project. The Town needs this grant because it has limited funds to have this big expense of \$120,000.

