



Staff Report

September 13, 2022

TO: Honorable Mayor and Members of the Town Council
FROM: Merrill Buck, Town Engineer
RE: Authorize the Town Manager to Execute a Contract for the 2022 Slurry Seal Project with the Lowest Responsive and Responsible Bidder in a Not to Exceed Amount of \$500,000

Recommendation

Staff recommends that the Town Council adopt a resolution authorizing the Town Manager to execute a contract for the 2022 Slurry Seal project with the lowest responsive and responsible bidder in a not to exceed amount of \$500,000.

Issue Statement and Discussion

The Town of Loomis maintains a comprehensive Pavement Management Program (PMP) that is used to help direct funding towards the maintenance and repaving of local streets and roads. The PMP aims to improve the Town's overall pavement condition by using a comprehensive approach that performs a mix of both preventative maintenance measures in the form of seal coats and rehabilitation measures in the form of asphalt overlays. For this reason, treatments may be completed on some streets that are in better condition than others. By proactively maintaining the roads in good condition, the pavement life is extended to maximize the roads longevity and reduce the overall cost of maintenance.

The 2022 Slurry Seal project is a preventative maintenance project that will apply a slurry seal to various streets in Loomis. The list of streets being completed (see Attachment B) was arrived at by doing a field inspection of all the Town's residential streets, to determine which streets would make good candidates. Many streets are too badly cracked for a slurry seal to be effective, and will instead be programmed for a future cape seal, which places a chip seal ahead of a slurry seal, as a more substantial treatment.

The project work scope also includes a section of slurry seal adjacent to each speed hump along Bankhead Road and Delmar Avenue, with new speed hump warning striping to better alert drivers to the presence of speed humps.

A Notice Inviting Bids for the project was uploaded to the Town's website, advertised twice in the local paper, and distributed to local plan rooms. The bid opening has been scheduled for Tuesday, September 13, 2022, to maximize the amount of time that the opportunity remains open for potential bidders, while also allowing staff to report on the bid opening results at the Council Meeting that night.

If awarded, work on the project is anticipated to begin by the end of September and has a contract duration of forty (40) working days.

CEQA Requirements

There are no CEQA implications associated with the recommended action.

Financial and/or Policy Implications

From the adopted FY 2022-23 Capital Improvements Program, \$245,000 in Transportation Funds is budgeted and available in the Street Resurfacing Program project. The remaining budget for the 2022 Slurry Seal project will be appropriated from the fund balances in the Sierra de Monserrat (\$521,000) and Hunters Crossing (\$337,000) Maintenance Districts for the corresponding work that occurs on streets within their district. More than half the project work scope is within these districts. Sufficient funds are therefore available to award the contract in a not to exceed construction budget amount of \$500,000.

Attachments

- A. Resolution
- B. Street Summary and Location Maps

TOWN OF LOOMIS

RESOLUTION 22 - ____

**A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF LOOMIS
AUTHORIZING THE TOWN MANAGER TO EXECUTE A CONTRACT FOR THE 2022 SLURRY SEAL
PROJECT WITH THE LOWEST RESPONSIVE AND RESPONSIBLE BIDDER
IN AN AMOUNT NOT TO EXCEED \$500,000**

WHEREAS, the Town Council identified the need to resurface streets and has included funding for this as part of the adopted 5-year Capital Improvement Program budget; and

WHEREAS, in accordance with procedures defined in the Public Contract Code, the Public Works Department has prepared plans, specifications and an estimate for the 2022 Slurry Seal Project and has advertised it for bids; and

WHEREAS, the project has been publicly advertised for bids with a work scope that is expected to result in bids within a construction budget of \$500,000; and

WHEREAS, sealed bids will be accepted by the Town Clerk, opened by staff, and if the lowest responsive and responsible bid is found to be within the approved budget, it is the intent of the Town Council to allow the Town Manager to proceed with awarding the project; and

WHEREAS, \$245,000 in funding for the project is available from Transportation Funds in the adopted FY 2022-23 CIP Street Resurfacing Program project budget, \$521,000 in funding is available from the Sierra de Monserrat Maintenance District fund balance and \$337,000 in funding is available from the Hunters Crossing Maintenance District fund balance, all of which combined are sufficient to award a construction contract in a not to exceed amount of \$500,000.

NOW, THEREFORE, BE IT RESOLVED that the Town Council of the Town of Loomis hereby approves the award of a contract for the 2022 Slurry Seal Project to the lowest responsive and responsible bidder if the bid is within the construction budget of \$500,000; and be it

FURTHER RESOLVED that the Town Manager is hereby authorized and directed to execute the herein above-mentioned contract and is authorized to approve expenditures up to a total construction budget of \$500,000 in the name of, and for, and on behalf of, the Town of Loomis; and be it

FURTHER RESOLVED that work scope completed within the Sierra de Monserrat and Hunters Crossing maintenance districts will be paid for out of the respective maintenance district fund balance.

PASSED AND ADOPTED this 13th day of September 2022 by the following vote:

- AYES:**
- NOES:**
- ABSENT:**
- ABSTAINED:**

Mayor

ATTEST:

Deputy Town Clerk

Item 10 Attachment B

**2022 Slurry Seal Project
Street Summary**

	<u>Street Name</u>	<u>From</u>	<u>To</u>	<u>Length</u>	<u>Width</u>	<u>Bulb</u>	<u>(SF)</u>	<u>(SY)</u>
1	Lemos Ranch Road	Taylor Road	Eagles Nest Drive	500	36		18,000	2,000
2	Del Oro Drive	Lemos Ranch Road	Orchard Park Way	380	36		13,680	1,520
3	Eagles Nest Drive	Lemos Ranch Road	Orchard Park Way	310	28	2,700	11,380	1,264
4	Orchard Park Court	Orchard Park Way	End	340	28	7,200	16,720	1,858
5	Orchard Park Way	Orchard Park Court	End	1,120	28	4,500	35,860	3,984
6	Hunters Drive	Brace Road	End	1,130	28	7,200	38,840	4,316
7	Ash Court	Hunters Drive	End	100	28	4,500	7,300	811
8	Elm Court	Hunters Drive	End	100	28	4,500	7,300	811
9	Myrtle Drive	Reyman Lane	End	450	32	4,500	18,900	2,100
10	Colvin Drive	Myrtle Drive	King Road	1,120	34		38,080	4,231
11	Brooks Avenue	Colvin Drive	Humphrey Road	460	32		14,720	1,636
12	Joan Way	Colvin Drive	End	290	34	4,500	14,360	1,596
13	Francis Drive	King Road	Margaret Drive	1,630	34	2,700	58,120	6,458
14	Pearson Avenue	Francis Drive	Margaret Drive	690	34		23,460	2,607
15	Rutherford Canyon Rd	Barton Road	Laird Road	6,900	34		234,600	26,067
16	Montserrat Lane	Rutherford Canyon Rd	Blackhawk Court	1,120	21		23,520	2,613
17	Blackhawk Court	End	End	1,000	21		21,000	2,333
18	Sable Ridge Court	Rutherford Canyon Rd	End	1,240	23		28,520	3,169
19	Shady Canyon Court	Rutherford Canyon Rd	End	1,180	23		27,140	3,016
20	Speed Humps	Eight (8) Locations Total		8 @ 240	20		38,400	4,267

Total Estimated Area: 76,657
Say: 77,000

2022 SLURRY SEAL – LOCATION MAPS



2022 SLURRY SEAL – LOCATION MAPS



Speed Hump Locations

At each speed hump, slurry shall be applied before and after the speed hump, on both sides of the street, over the full width of the street, for a distance that extends 120 feet out from the speed hump. The speed hump itself does not need to be slurry sealed. (Approximate area of slurry seal at each speed hump location is 20' wide x 240' long = 4,800 square feet).

* See Figure 3B-31, MUTCD "Advance Warning Markings for Speed Humps" for striping requirements at each speed hump.

