



Staff Report

October 8, 2019

TO: Honorable Mayor and Members of the Town Council
FROM: Brit Snipes, Town Engineer
DATE: October 1, 2019
RE: Contract with NCE for Pavement Condition Index Study

Recommendation

Adopt resolution awarding Pavement Condition index Study for the roads in Loomis. in an amount not to exceed \$25,850.

Issue Statement and Discussion

The Town's policy for road maintenance projects is to rate each road according to their condition and amount of traffic. We prioritize roads that see more traffic. For example, collectors are prioritized over a residential court.

The Pavement Condition Index (PCI) of paving is rated on a scale of 0 to 100. 0 being essentially a dirt road, 100 being a new road. Our last study was in 2014 and showed our roads at an average PCI 74, For reference when a road is at a PCI of 65 to 75 it is a candidate for an overlay, below 65 the road will need more aggressive treatment such as full depth reconstruction. Roads naturally breakdown and deteriorate at about 2.5 PCI per year. This is due to a multitude of factors including water damage, traffic and heating cooling cycle.

In addition to being the Town's policy, the State requires the Town to have a current PCI study to qualify for SB-1 Local Streets and Roads Maintenance funds.

Town Staff Reached out to several companies that preform this work. NCE is a firm that proposed on our last Request for Qualifications. They are also the firm that provided our last PCI study and work with the data base (StreetSaver) we use to track our PCI. NCE provided a scope of services and cost of \$23,850 to perform this work.

CEQA Requirements

There are no CEQA issues involved with this contract. CEQA clearance for construction will be brought to Council with construction contracts.

Financial and/or Policy Implications

Funding for this contract will be from Transportation Funds.

Attachments

A. Resolution

TOWN OF LOOMIS

RESOLUTION NO. 19 – __

**A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF LOOMIS
AWARDING A CONTRACT TO NCE FOR THE EVALUATION OF THE PAVEMENT CONDITION
INDEX FOR THE ROADS IN LOOMIS AND AUTHORIZING TOWN MANAGER TO EXECUTE AN
AGREEMENT ACCEPTABLE TO THE TOWN FOR PROVIDING SUCH SERVICES IN THE AMOUNT
NOT TO EXCEED \$25,850.**

WHEREAS, in order for the Town to prioritize road resurfacing projects it is necessary to evaluate the condition of the existing paving of all the roads in Loomis; and

WHEREAS, the state requires each jurisdiction to maintain a current pavement condition index to receive Road and Rehabilitation funds from the SB-1 program; and

WHEREAS, Town staff reached out to firms to provide a cost to provide a study and rate the current paving in Loomis; and

WHEREAS, one proposal was received from NCE to provide Pavement Condition Index in the amount of \$23,500; and

NOW, THEREFORE, IT IS HEREBY RESOLVED that the Town Council of the Town of Loomis accepts the proposal from NCE and hereby authorizes the Town Manager to execute an agreement acceptable to the Town for the Pavement Condition Index Study in an amount of \$23,500. The Town Manager is further authorized to approve change order in an amount not to exceed \$2,350 (10 percent of the contract amount).

PASSED AND ADOPTED this 8th day of October 2019, by the following roll call vote:

AYES:
NOES:
ABSENT:
ABSTAINED:

Mayor Tim Onderko

ATTEST:

Town Clerk