

## Request for Proposals for Road Work and Bid Form

### General Surfacing contract

Paupackan Lake Association (PLA) hereby requests proposals to provide the following road work:

Surfacing Work General:

- 1) **Tar and chip with fog seal** - The following roadways shall receive two applications of Bituminous Material Surface Treatment in accordance with Publication 408/2020, Section 480 of the PA Department of Transportation Specifications. The same roadways shall receive a seal coat (asphalt fog seal) in accordance with Section 472 of the same specifications.
  - a. The contractor shall verify the widths of pavement, notify the owner (in writing) of the widths prior to performing the work, and apply the new surface material at the widths directed by the owner.
  - b. The following modifications to Section 480 shall apply:
    - i. 480.3 (b) First Application- Apply bituminous material (E3M) at a rate of 0.45 gallon per square yard. Use mechanical spreader to spread 32-38 pounds per square yard of washed No. 67 course aggregate. Rolling, sweeping and curing per section 480.
    - ii. 480.3 (b) Second Application - Apply bituminous material (E3M) at a rate of 0.40 gallon per square yard. Use mechanical spreader to spread 22-28 pounds per square yard of washed No. 8 course aggregate. Rolling per section 480
    - iii. Materials and Testing – The contractor shall submit 25 pounds of each aggregate to a testing agency at least two weeks prior to paving. Bituminous samples will be required to be submitted at least twice daily during the paving period and certifications will be required from the distributor.
    - iv. Paupackan Lake reserves the right to take additional samples of both the aggregate and bituminous materials during the performance of the work and to perform testing of the surface after the work is completed.
  - c. Measurement and Payment – Square Yard (SY) complete in place.
  - d. The following roads to receive Bituminous Material Surface and Fog Seal Treatment. Proposals will be provided for each road way:
    - 1) 325 LF - Kensington from pole 67389/47601 north through intersection with Chelsea at pole 67378/47633.

Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

- 2) 420 LF – Stuart west of Tiffany to Windsor.

Width\_\_\_\_\_ Cost SY\_\_\_\_\_ Total Proposal\_\_\_\_\_

- 3) 940 LF – Windsor continue from Stuart to Chelsea 905 LF and 35 LF past intersection to pole 67423/47646.

Width\_\_\_\_\_ Cost SY\_\_\_\_\_ Total Proposal\_\_\_\_\_

- 4) 420 LF – Chelsea, 420 LF from Windsor to Kensington

Width\_\_\_\_\_ Cost SY\_\_\_\_\_ Total Proposal\_\_\_\_\_

- 5) 1160 LF - West Shore drive starting at 75 LF south of pole 66716/48229 north to the end.

Width\_\_\_\_\_ Cost SY\_\_\_\_\_ Total Proposal\_\_\_\_\_

- 2) **Crack Seal** - The following roadways will have cracks sealed in accordance with Section 469—Asphalt Joint and Crack Sealing. Sealing shall use Asphalt Rubber Sealing Compound. Proposals will be provided for each road way:

Measurement and Payment – will be linear foot.

- 1) Westerly Rise

Length\_\_\_\_\_ Cost LF\_\_\_\_\_ Total Proposal\_\_\_\_\_

- 3) **Grade/Mill and Asphalt** - The following roadways/areas shall be milled/graded respectively. Publication 408/2020, Section 313, Superpave Asphalt Mixture Design, Standard Construction, Base Course, and Section 410, Superpave Mixture Design, Standard and RPS Construction of Plant-Mixed HMA Fine-Graded Courses of the PA Department of Transportation Specifications shall be followed. The same roadways shall receive a seal coat (asphalt fog seal) in accordance with Section 472 of the same specifications.

- a. The contractor shall verify the widths of pavement, notify the owner (in writing) of the widths prior to performing the work, and apply the new surface material at the widths directed by the owner.
- b. Superpave Asphalt Mixture Design, Standard Construction, Base Course shall be a 19 mm HMA base course mixture to a minimum depth of 3”.
- c. Superpave Asphalt Mixture Design, Standard Construction, Wearing Course shall be a 9.5 mm HMA wearing course mixture to a minimum depth of 1.5”.
- d. The proposal must include an independent Certified Asphalt Field Technician paid for by the contractor through the contract bid, but working for and reporting results to the PLA.
- e. Measurement and Payment – Square Yard (SY) complete in place.
- f. Roads/areas to receive Superpave base and wearing course, and Fog Seal Treatment. Proposals will be provided for each roadway/area separately:

1) Parking lot by office 50'x75' – grading, base and wearing course and fog seal.

Area \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

2) 2020 LF - East Shore from pole 67355/48177 1970 LF north to 50LF north of pole 67320/48278. – Milling, base and wearing course and fog seal.

Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

4) **Fog seal** - The following roadways shall receive a seal coat (asphalt fog seal) in accordance with Section 472 of the same specifications.

a. The contractor shall verify the widths of pavement, notify the owner (in writing) of the widths prior to performing the work, and apply the new surface material at the widths directed by the owner. Paupackan Lake reserves the right to take additional samples of materials during the performance of the work and to perform testing of the surface after the work is completed.

b. Measurement and Payment – Square Yard (SY) complete in place.

c. The following roads to receive Fog Seal Treatment. Proposals will be provided for each road way:

- 1. 7325 LF - West Shore Drive Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_
- 2. 806 LF - Happy Harry's Court Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_
- 3. 2384 LF - Lower Playground Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_
- 4. 2308 LF - Upper Playground Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

- All work shall be completed by October 31, 2021
- Insurance Certificates are required with a minimum coverage of \$1,000,000 for property damage and personal injury
- All questions and responses will be by email to John Tyminski (tubeularelectronics@gmail.com)
- Please submit your proposals (all pages of this form) to and copy Steve Prall (pla-president@echoes.net) by email no later than 5:00 PM, July 16, 2021

Bid Form

Company \_\_\_\_\_

Project Manager \_\_\_\_\_

Phone Number \_\_\_\_\_

Email \_\_\_\_\_

Proposed dates of Work \_\_\_\_\_

**Tar and chip with fog seal**

1. 325 LF - Kensington from pole 67389/47601 north through intersection with Chelsea at pole 67378/47633. Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

2. 420 LF – Stuart west of Tiffany to Windsor. Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

3. 940 LF – Windsor continue from Stuart to Chelsea 905 LF and 35 LF past intersection to pole 67423/47646. Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

4. 420 LF – Chelsea, 420 LF from Windsor to Kensington Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

5. 1160 LF - West Shore drive starting at 75 LF south of pole 66716/48229 north to the end. Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

**Crack Seal -**

1. Westerly Rise Length \_\_\_\_\_ Cost LF \_\_\_\_\_ Total Proposal \_\_\_\_\_

**Grade/Mill and Asphalt -**

1. Parking lot by office 50'x75' – Area \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

2. 2020 LF - East Shore from pole 67355/48177 1970 LF north to 50LF north of pole 67320/48278 Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

**Fog seal**

5. 7325 LF - West Shore Drive Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

6. 806 LF - Happy Harry's Court Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

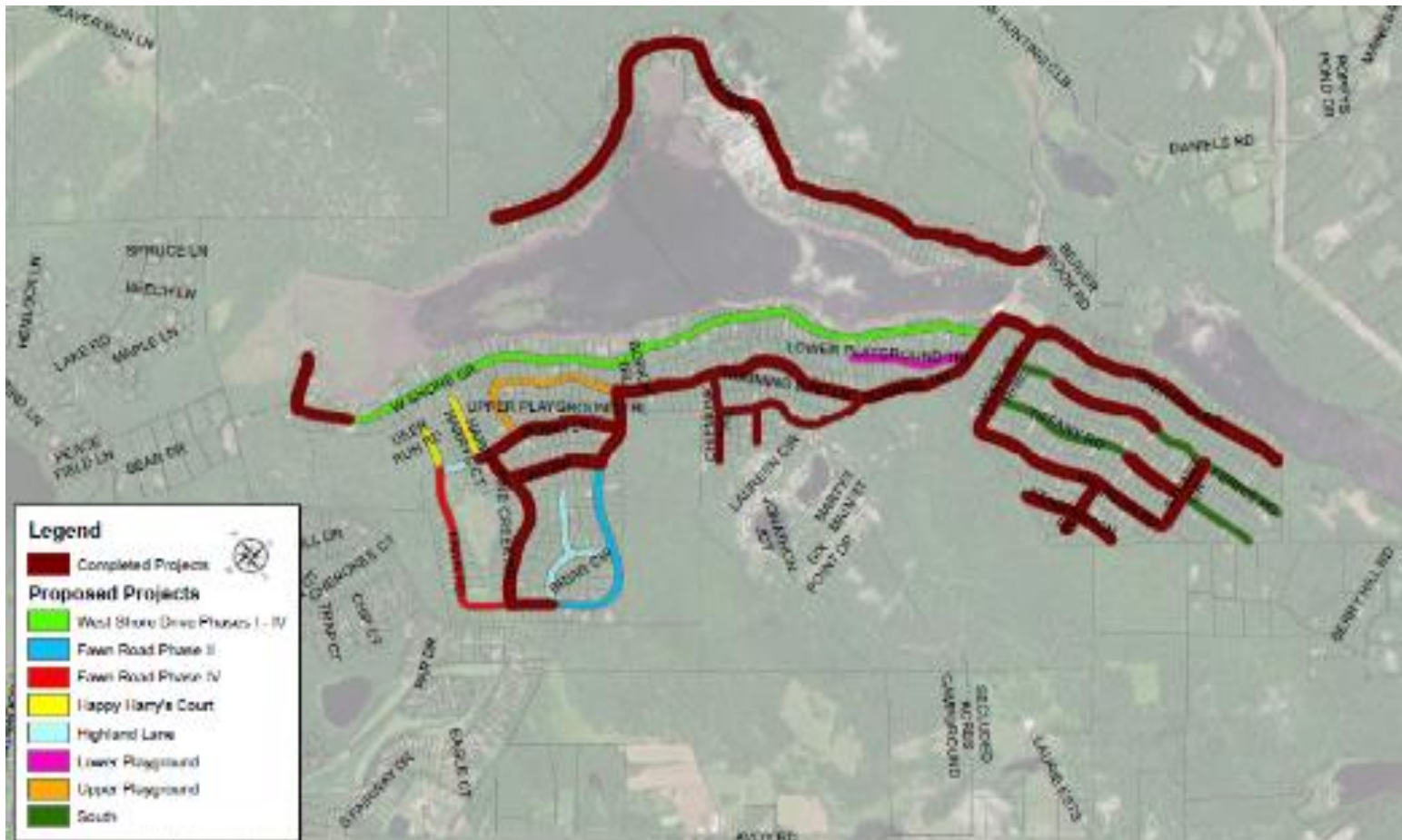
7. 2384 LF - Lower Playground Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

8. 2308 LF - Upper Playground Width \_\_\_\_\_ Cost SY \_\_\_\_\_ Total Proposal \_\_\_\_\_

Discount if all work awarded \_\_\_\_\_



Hydunchak  
Electric Services



Completed in 2020 but still requires final road restoration:

- West Shore Drive – Phases I-IV
- Happy Harry's Court
- Lower Playground
- Upper Playground

Proposed 2021 construction:

- Fawn Road Phase II
- Fawn Road Phase IV

Construction TBD:

- Highland Lane
- South