

Select Board supported Capital Roads Projects for FY25 Budget

Reserve Accounts - Road Capital Projects for FY25 Budget

River Rd Sidewalk – apx 1000 LF of reconstruction

\$214,085

Scope of work: Existing sidewalk to be removed, New granite sidewalk to be installed in the same location as the existing sidewalk, new paved width of sidewalk to be 5 feet to match the rest of the town, Granite to be set in concrete, Pavement to be 3 inches thick, All disturbed areas behind the sidewalk will be re-loamed and seeded as needed. Traffic control will be provided. All labor, equipment and materials have been allowed for.

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Kavanagh Rd – Shim and overlay (page 1)

\$142,500

Kavanagh Rd, is being proposed to receive a variable depth shim and then a finish overlay of new pavement. I have elected not to reclaim this road due to the fact that limited houses are located on the road and the expense is not warranted. The shim and overlay will last many years and serve the residents on the road very well.

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Kavanagh Rd – Shim and overlay (page 2)

The current state of the pavement is at a point where we cover what is there to preserve it or simply lose the previous investment in pavement and let it go back to dirt. A shim and overlay I anticipate would keep the road in very good shape for 20 years at least. All of the culverts on this road have been replaced, so a placement of a surface treatment is in line with having the drainage done first.

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Kavanagh Rd – Shim and overlay (page 3)

Scope of Work: The existing road will be cleaned all heavy sand removed and the existing holes will be patched, a variable depth shim will be applied to fill in the ruts and make a uniform surface for which the new surface pavement will sit, 2 inch surface layer will be applied to the road, RS-1 Tach will be between all new pavement and the existing pavement layer to ensure proper bond, Gravel shoulders will be installed after proper curing of the new pavement.

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Hassan Ave – Off Route 215 (page 1)

\$351,600

This road was considered in the past for major reconstruction. For all the reason that it needed it then, it needs it now. I have carried culvert pipes in the maint. Budget to replace all the cross pipes on this road. My proposal would be to shape the road, apply geo-textile fabric and then build a proper gravel base, ditch, remove trees to allow for proper sun and drainage as needed and install all new drainage on the road.

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Hassan Ave – Off Route 215 (page 2)

Scope of work: Prep existing road, Install new geo-fabric, Install 18 inches of new 4" MDOT gravel, Install 6 inches of new 1.5" type A gravel, Install 6 inches of new ¾" gravel, Replace all cross culverts, Replace any driveway culverts as needed, Ditch the entire road, both sides, Remove any trees that are in the way of proper drainage or present a hazard to the traveling public, This road will be built to receive base pavement in the future.

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Academy Hill Rd (page 1)

\$131,850

This proposal is simply a continuation of what we have been doing over the past several years, 1000 feet of reclaiming and re-paving. This request is the exact same.

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Academy Hill Rd (page 2)

Work Scope: Reclaim apx. 1000 LF of existing roadway, Regrade and re-compact the reclaim, Install new base pavement 2.5 inches thick, Install new surface pavement 1.5 inches thick, Install new RS-1 tack between all layers, Traffic control during the project, Incidental ditching, not the entire project, however trouble spots will be addressed, Gravel shoulders will be installed once pavement has cured.

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Island Road Surface Pavement

\$127,500

This proposal completes the three year cycle on Island Rd. this is the finish pavement portion and shoulder install

Scope of work: Clean and prep road surface, Install 1.5 inches of new surface pavement, Install gravel shoulders on length of road, Traffic control, Install RS-1 tack on all existing pavement surfaces.

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River Rd Sidewalk	\$214,085
Kavanagh Rd	\$142,500
Hassan Ave	\$351,600
Academy Hill Rd	\$131,850
Island Road	\$127,500

TOTAL: \$967,535