

2023 Phase I (Firehouse to Hodges Rd.) - see attached details

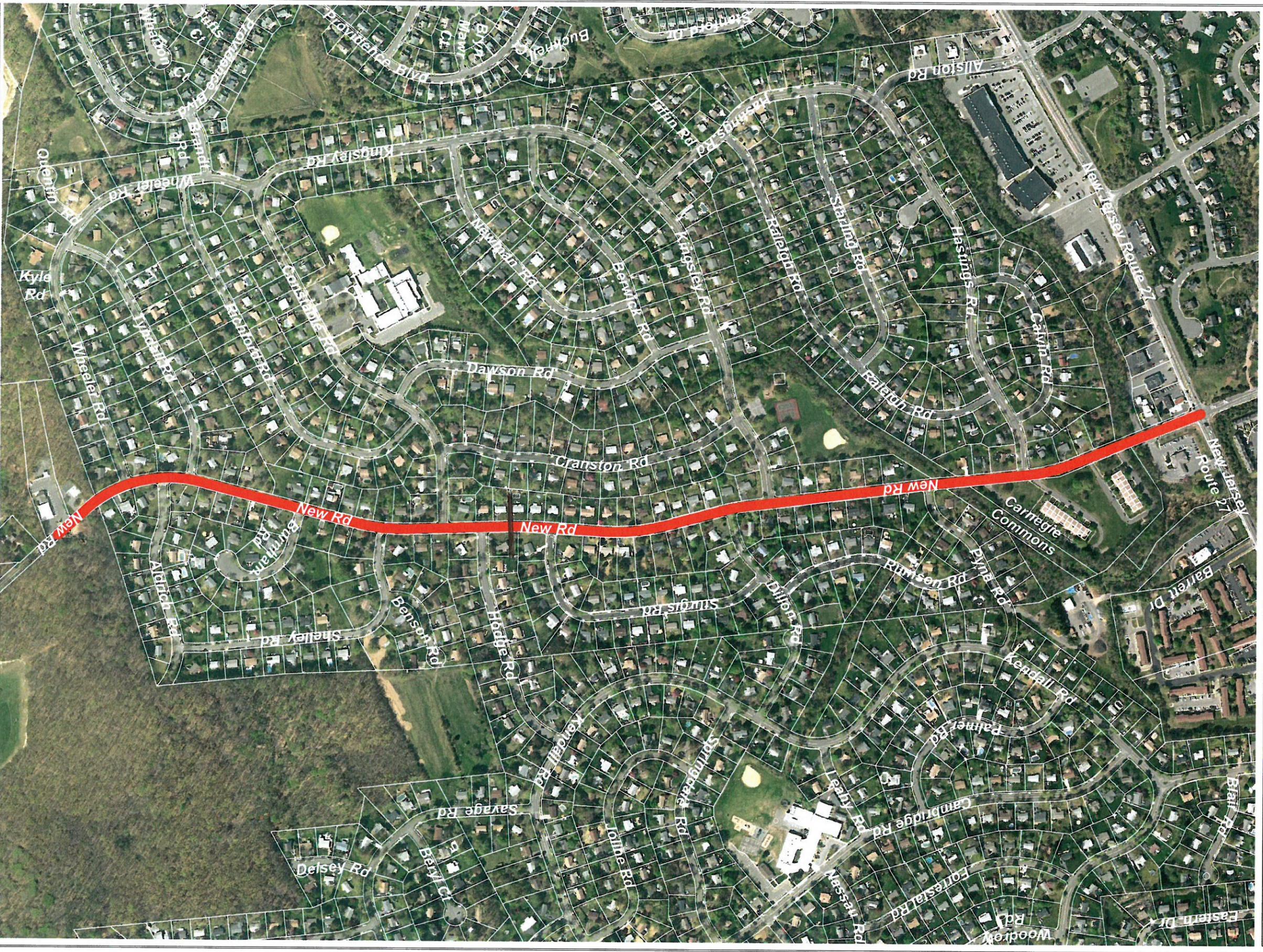


South Brunswick  
Township  
Middlesex County, New Jersey

# New Road Roadway Improvements



1 inch = 220 feet



### Legend

— New Road Roadway Improvements

□ Tax Parcels

This map was prepared by South Brunswick Department of Planning using ESRI ArcGIS 10.2.2 software. The map shown here is for illustration purposes only and is not suitable for site-specific decision making. All positions are based on the following:  
- NAD 83 (Horizontal Datum)  
- NJ State Plane Coordinate System

February 2020

2024 Phase II (Hodges Rd. to Rte. 27) - similar improvements to Phase I

**ADVERTISEMENT AND NOTICE TO BIDDERS**

Notice is hereby given that sealed proposal will be received by the Township of South Brunswick for the **“IMPROVEMENTS TO NEW ROAD”** project (Bid No. 22 - 05); and publicly opened and read aloud at the Municipal Complex, P.O. Box 190, 540 Ridge Road, Monmouth Junction, New Jersey on Tuesday, May 17, 2022 at 2:00 p.m. prevailing time in the Council Meeting Room.

The Project generally consists of utility, concrete and roadway milling / paving improvements to New Road within the Township, between a point approximately 500 l.f. ± southeast of the New Road / Wheeler Road intersection to Hodge Road. The work involved with these improvements includes the maintenance and protection of traffic; installation of approximately 2,400 l.f. ± of 12" cement lined DIP Class 52 water main, connections to existing water lines, installation of new gate valves and fire hydrant assemblies; new 1" water service connections; abandonment of existing water mains, valves and services; removal / replacement of existing 10" gravity sanitary sewer system with approximately 50 l.f. ± of new 10" PVC SDR-35 pipe reach; construction of approximately 2 ± new precast concrete standard / drop manhole structures; installation of new sanitary sewer laterals w/ new cleanout assemblies; all connections to existing sewer lines; maintenance of existing sewage flows, television inspection of removed / replaced sanitary sewer lines; removal / disposal of existing sanitary sewer lines / manhole structures; resetting castings and reconstruction of approximately 8 ± existing sanitary sewer manhole structures; removal / replacement of approximately 480 l.f. ± of various sizes of storm sewer pipes; installation of 6" PPT underdrain pipe, if and where ordered; reconstruction of approximately 8 ± storm sewer inlet / manhole structures; removal / replacement of approximately 10 ± existing inlets with various Types of new inlet structures; construction of approximately 45 l.f. ± of 15" RCP Class IV storm sewer pipes including a Type "C" Inlet; television inspection of new and removed / replaced storm sewer pipe reaches; cutting and removal of existing trees, installation of new street trees; removal of approximately 3,000 l.f. ± of concrete curb; removal of approximately 2,000 square yards ± of existing concrete sidewalks, driveways and aprons; construction of approximately 3,000 l.f. ± of standard Township concrete curb; construction of approximately 1,500 square yards ± of 4" thick standard Township concrete sidewalk and 450 square yards ± of 6" thick Township reinforced concrete sidewalks, driveways or aprons; furnishing and installation of cast-in-place handicapped sidewalk ramp delineation; existing asphalt driveway restoration; roadway milling of approximately 12,000 sq. yds. ± of existing asphalt pavement; crack / joint preparation and furnish / installation of joint sealer, if and where ordered; cutting / removal of approximately 700 sq. yds. ± of existing asphalt roadway pavement, if and where ordered; installation of approximately 1,200 tons ± of hot mix asphalt trench repair / base course material; the resurfacing of the entire roadway with approximately 1,500 tons ± of hot mix asphalt surface course material; application of approximately 7,200 l.f. +/- of traffic pavement stripes / markings (4" wide lines); furnishing and installation of approximately 2,500 sq. yds. ± of topsoil / seed; right-of-way restoration; and all other preparation, restoration and associated work in accordance with the Contract Documents.

Contract Documents and Plans for the proposed work prepared by David J. Samuel, P.E., Township Engineer, CME Associates, may be examined at the office of said Engineer at 3141 Bordentown Avenue, Parlin, New Jersey and at the office of the Township Clerk, Municipal Complex, P.O. Box 190, 540 Ridge Road, Monmouth Junction, New Jersey, during business hours and may be obtained at the Township Engineer's Office until forty-eight (48) hours prior to the time set for the opening of Bids upon payment of \$100.00 per set. No refunds will be made. Proposals in the Contract Documents must be enclosed in sealed envelopes bearing the name and address of the Bidder and the name of the work on the outside addressed to **Angela Socio, Purchasing Agent** for the Township of South Brunswick, and must be accompanied by a Statement of Consent of Surety from a Surety Company authorized to do business in the State of New Jersey and acceptable to the Township.

Each Bid must be accompanied by a certified check or cash in the amount of not less than ten (10%) percent of the Bid, but not more than \$20,000.00, payable without any conditional endorsement as a guarantee that in case the Contract is awarded to the Bidder, he will within ten (10) days thereafter execute such contract and furnish satisfactory performance bonds. Upon failure to do so he shall forfeit the deposit as liquidated damages and the acceptance of the Bid will be contingent upon the fulfillment of this requirement by the Bidder. No interest shall be allowed upon any such certified check or cash. A bid bond in the amount of ten (10%) percent of the Bid, but not more than \$20,000.00, may be substituted for certified check or cash.

Each Bid must also be accompanied by a certificate of Consent of Surety from a Bonding Company licensed to do business in the State of New Jersey and named in the current list of "Surety Companies Acceptable on Federal Bonds", U.S. Treasury Department, guaranteeing that if the proposal of the Bidder be accepted they will furnish the bond set forth in Articles 2 and 5 of the General Conditions Section F of the Contract and the acceptance of