

2026 CDBG Grant for City of Dacula
Drowning Creek Road Milling, Repaving, and Sidewalk Improvements

Scope of Project

The City of Dacula is currently making improvements to aging and deteriorated City Streets in low to moderate income areas within the City Limits of Dacula in Gwinnett County, Georgia. Drowning Creek Road is a two-way road that has deteriorated with alligatored cracking and potholes due to the amount of traffic utilizing the road. The road is in need of repair with milling and repaving. Drowning Creek Road serves as a major cut through road from Highway 316 to residential, commercial, and downtown areas of the City of Dacula. The road also provides access between Tanner Road and the future Rowen Development with its network of sidewalks and walking paths. Drowning Creek Road will be milled down and repaved. Curb & gutter, sidewalks, and storm drainage concrete flumes will be added to improve accessibility and drainage for residents and other users.

The project service area will include improvements to Drowning Creek Road from the intersection of Tanner Road and then east to the City Limits at the future Rowen Development where Drowning Creek Road has been redesigned and rebuilt to Highway 316. Drowning Creek Road is approximately 1,500 L.F. in length from Tanner Road to the City Limit line at the Rowen Development. Existing road is approximately 22' wide. Once improved with curb & gutter, the new road will be approximately 24' wide from edge of pavement to new back of curb. This project falls within the LMI Qualified Area for City of Dacula in Census tract 506.23, Block Group 3 in Gwinnett County according to the latest census.

The City is seeking 2026 (CDBG) Community Development Block Grant funds to improve Drowning Creek Road by milling, repaving, and adding curb & gutter, concrete flumes, and sidewalks to the road within the right-of-way owned by the City. Right-of-way width along Drowning Creek Road is approximately 80' wide. New curb and gutter will be installed on the north side of the road to accommodate the addition of sidewalks on the residential side of the road. Concrete flumes will be added to drain stormwater from the road into the existing ditch behind the proposed sidewalks.

The road will be milled approximately 2-1/2" to account for new pavement section depending on geotechnical results which will provide existing depth of pavement. 4" of additional Deep Patch Milling will then be applied to all alligatored and pothole areas for a total milled depth of 6-1/2". Deep Patch Milled areas will then be filled with 4" of 25 mm Superpave Asphalt Pavement prior to preparing entire street for repaving. A tack coat will then be applied prior to installing 1" of 'D' mix Asphalt Binder Course Pavement. An additional tack coat will then be applied prior to installing 1-1/2" Type 1 - 'F' mix (9.5 mm) Surface Course Pavement over the entire streets.

The Centerline of the streets shall be built up to create a positive crown in roadway sloping out to edge of pavement and gutter to provide for adequate drainage of the road.

New thermoplastic double yellow centerline striping, stop bar striping, and signage will also be installed. Traffic access to all street intersections and private driveways shall remain open at all times.

This project will benefit approximately 9 residential homes, multiple side streets and residential subdivisions along Tanner Road and other users who utilize Drowning Creek Road to access downtown City of Dacula from Highway 316 as well as the future Rowen Development. The Opinion of Probable Construction Costs (OPCC) for all milling, repaving, storm drainage, and sidewalks is approximately \$420,433.68.