DENNIS CORPORATION

Frank Hribar
1986 - Present (Career)
Construction Manager

Mr. Frank Hribar has over 23 years of experience in the construction management field, primarily in concrete and steel construction. His project experience has included construction engineering and inspection for numerous bridges, highways, water and sewer service, pavement, storm water, site work, and survey projects.

Mr. Hribar's project experience with Dennis Corporation includes the following:

- **SC 802, Beaufort County, SC -** Mr. Hribar is serving as Construction Manager for this $54,000,000 project consisting of the widening of SC 802 from US21/SC 802 to Ribaut Rd. including a new 2-lane bridge across the Beaufort River, widening from 2 lanes to 4 lanes with a raised/flush median, approximately 2.5 miles. Project B: Widening SC 802 from SC 280 to SC 170 from 2 lanes to 4 lanes with raised/flush median, approximately 1.7 miles. Project duties include:
  - Construction Management
  - Cost Estimates
  - CEI Testing
  - Materials Sampling
  - Bid Documentation
  - Utility Coordination
  - Erosion and Traffic Control
- **SCDOT On-Call Contract, Statewide, South Carolina -** Mr. Hribar is the on-call inspector to perform post installation pipe culvert inspections associated with the new supplemental technical specification (SC-M-714) statewide. Project duties include:
  - Pipe Video Inspection
  - Earthwork and Drainage
- **VA Medical Center, Charleston, South Carolina –** Mr. Hribar served as Construction Manager to resolve parking lot settlement issues for the Veteran's Medical Center of Charleston. Project duties Included:
  - Resolve Parking lot settlement issues
  - Site investigation
  - Conduct site visits
  - Design development
  - Prepare working drawings
  - Construction period services support
  - Bidding and Negotiation support
  - Post construction services
- **Walter Brown II Speculative Building, Fairfield County, South Carolina -** Mr. Hribar is serving as the Construction Manager for this $1,200,000 project for Fairfield County's new speculative building. Dennis Corporation is providing construction management and construction materials testing services for Fairfield County. Some of Mr. Hribar's duties include:
  - Developing erosion control plans
  - RFP administration
  - Bidding and award administration
  - Construction plans and specifications

- **City of Chester On Call Contract, Chester, South Carolina -** Mr. Hribar is serving as the Construction Manager various engineering projects in the City of Chester. Dennis Corporation is providing evaluations of existing conditions, plans for improvements, developing standards and preparing construction plans. Some of Mr. Hribar's duties include:
  - Construction Administration
  - Plans and Specifications
  - Cost Estimates
  - Bid Documents
  - Contract Administration
- **Whipple Road, Mount Pleasant, SC -** Mr. Hribar performed the construction management of the widening of Whipple Road in Mt. Pleasant, SC. His specific duties included:
  - Liaison between owner and contractor
  - Progress meetings
  - Verifying and submitting progress payments
  - Erosion and traffic control
  - QA testing
  - Utility coordination
- **Buena Vista Drainage Project, North Augusta, SC -** Mr. Hribar is currently the Construction Manager for the Buena Vista Drainage Improvement Project, a $2,000,000 project for the City of North Augusta, SC. His duties include:
  - Daily observations and reports
  - Verification of erosion and traffic control compliance
  - Generating monthly estimate
  - Communicating with inspectors current codes and standards
  - Conducting weekly progress meetings
  - Coordinating between engineer and contractor personnel
  - Public Relations
  - Survey Verification
- **City of North Augusta Streetscape Phase II and Phase III, North Augusta, SC -** Mr. Hribar is currently the Construction Manager for the City of North Augusta Streetscape Phase II and Phase III Project, a $2,100,000 project for the City of North Augusta, SC. His duties include:
  - Utility Coordination
  - Daily observations and reports
  - Verification of erosion and traffic control compliance
  - Generating monthly estimate
  - Communicating with inspectors current codes and standards
  - Conducting weekly progress meetings
  - Coordinating between engineer and contractor personnel
  - Public Relations
- **Copper Beech Town Homes, Richland County, SC -** Mr. Hribar is currently the Construction Manager for this 28 acre, 30 town home development. His duties include:
  - Coordinating between engineer and contractor personnel
  - Maintaining logs and spreadsheets to facilitate the process of final plans
  - Daily Generation of work reports, pay items, daily work schedules
  - Daily inspections of all aspects of traffic control requirements and documentation
- **SC Route 6, Lexington County, SC –** This project consisted of widening SC 6 from an existing two lanes to a new five-lane curb and gutter section with a five-foot sidewalk. Work included constructing new drainage, curb and gutter, sidewalks, intersection improvements, and three bridges. Mr. Hribar primary duties on this project included overseeing all aspects of constructing three new bridges. Other duties included:
  - Concrete: overseeing concrete pours, testing concrete for air entrainment, slump, temperature, and cast compressive strength cylinders.

- Maintaining logs and spreadsheets to facilitate the process of final plans.
- Obtaining field samples and documentation for necessary testing.
- Daily generation of work reports, pay items, daily work schedules.
- Verification of erosion control requirements and documentation for environmental protection.
- Daily inspections of all aspects of traffic control requirements and documentation.
- Earthwork: monitoring clearing and grubbing operations, muck excavations, backfilling and compaction of borrow materials, monitoring compaction testing of soils, and collecting samples as necessary for lab testing.

- **US 1, Richland County, SC –** This project consisted of an asymmetrical widening of an existing four-lane roadway to provide consistent lane width while improving drainage and pedestrian access. Work consisted of: asphalt full depth widening, asphalt overlay, concrete curb and gutter, driveways, and sidewalks, Handicap ramps, RC pipe, utility joint duct bank, street lighting, and traffic signal upgrades. Mr. Hribar's duties included:
  - Concrete: overseeing concrete pours, testing concrete for air entrainment, slump, temperature, and cast compressive strength cylinders.
  - Asphalt: overseeing paving operations, conducting all necessary testing, recording all asphalt spread rates, tack rates, and troubleshooting.
  - Soils: monitoring clearing and grubbing operations, muck excavations, backfilling and compaction of borrow materials, monitoring compaction testing of soils, and collecting samples as necessary for lab testing.
  - Overseeing construction of two concrete retaining walls with brick veneer.
  - Maintaining logs and spreadsheets to facilitate the process of final plans.
  - Obtaining field samples and documentation for necessary testing.
  - Daily generation of work reports, pay items, daily work schedules.
  - Verification of erosion control requirements and documentation for environmental protection.
  - Daily inspections of all aspects of traffic control requirements and documentation.
  - Training new personnel and summer interns in all aspects of this project's construction.
  - Conduct weekly and annual interviews for compliance of federal regulations.
  - Public relations with local government officials, advisory board of businesses and property owners, and utility owners.

- **John Hardee Expressway, Phase 1, Lexington County, SC –** This project consisted of constructing 2.6 miles of four-lane PCC pavement with a landscape median, four ramps, and one two-span bridge with "T" piers and MSE Wall abutments. The construction added a soldier H-pile with a fracture faced finish embossed with palmetto tree designs to support the existing fill around the runway localizer. Mr. Hribar's duties included:
  - Concrete: overseeing concrete pours, testing concrete for air entrainment, slump, temperature, and cast compressive strength cylinders.
  - Soils: monitoring clearing and grubbing operations, muck excavations, backfilling and compaction of borrow materials, monitoring compaction testing of soils, and collecting samples as necessary for lab testing.
  - Inspection of all formwork, steel, concrete, piling, and deck construction for bridge.
  - Maintaining logs and spreadsheets to facilitate the process of final plans.
  - Obtaining field samples and documentation for necessary testing.
  - Conducting weekly and annual interviews for compliance of federal regulations.
  - Verification of erosion control requirements and documentation for environmental protection.
  - Daily generation of work reports, pay items, daily work schedules.
  - Daily inspections of all aspects of traffic control requirements and documentation.
  - Reviewing project plans to identify possible conflict items that would hamper the progress of the job when started.
  - Coordinating with utility owners and airport personnel to identify conflicts, agree on resolution, and implementation of their utility relocations. Above ground conflicts

were identified and utility works progressed without hampering the construction work.
- Public relations with landowners, businesses, and airport officials.
- Quality assurance management and hands on inspection of the ongoing roadway and bridge project.

- **Bridge Replacement, Route 34 over I-26 Newberry, South Carolina -** Duties were phase work for new bridge and demolition of existing bridge. As Superintendent, Mr. Hribar was in charge of phase work for this new bridge and existing bridge demolition project. His duties included maintaining traffic control, making work schedules, survey work, quality assurance, daily work reports and documentation, training, and day-to-day planning and decision-making.
- **Bridge Replacement, Hwy 52 Kingstree, South Carolina -** As Superintendent, Mr. Hribar's duties were demolition and construction of six bridges. In addition his duties included maintaining traffic control, making work schedules, survey work, quality assurance, daily work reports and documentation, training, and day-to-day planning and decision-making.
- **Foreman, Asst. Superintendent -** Mr. Hribar's responsibilities included all necessary training, pile driving supervision, pipe installation inspection, drilled shaft inspection, concrete placement monitoring and testing for the following projects:
  - Gastonia, North Carolina – Waste Water Treatment Plant
  - Greenwood, South Carolina – Water Intake Structure, included Cofferdams and Massive Concrete Pours
  - Columbia, South Carolina – I-77 Extension, included 3 bridges, MSE Walls, Culverts, and Massive Slope Paving
  - Ware Shoals, South Carolina – Four Bridge Replacements
  - High Point, North Carolina – Twin Bridges over Oak Hollow Lake, included 86, 60-inch Drilled Shafts
  - Lake Norman, North Carolina – Water Intake Structure, included double 60-inch RCP Line, Cofferdams, and Massive Concrete Pour.
  - Cowpens, South Carolina – I-26 Construction of 4-lane Bridge
  - Spartanburg, South Carolina – Two Bridge Replacement and Demolition, included New Flyover and Retaining Walls
  - Greenville, South Carolina – Bridge Demolition, Drilled Shafts, and Culvert Installation
  - Cedar Island, North Carolina – Jetty Replacement, Marine Salvage, and Environmental Hazardous Material Clean-up
  - Kingstree, South Carolina – New Bridge over CSX Railroad Route 52

Training and Certification

⇒ Construction Engineering and Inspection (CEI) Certification Classes
⇒ Concrete Field Testing Technician - Grade I – ACI Carolinas Chapter, Charlotte, NC
⇒ QC/QA Portland Cement Concrete – University of South Carolina, Columbia, SC
⇒ Bridge Foundations – SCDOT, Clemson University, Clemson, SC
⇒ Work Zone Traffic Control Supervisor Training – ITRE, Greenville, SC
⇒ Asphalt Roadway Technician – SCDOT, Clemson University, Clemson, SC
⇒ Earthwork, Drainage, and Base Tech – SCDOT, Clemson University, Clemson SC
⇒ Nuclear Gauge Safety Training Course – Troxler Laboratories, Raleigh, NC
⇒ Erosion and Sediment Control/Clearwater Contractor Training, Clemson University Cooperative Extension Service, Columbia, SC
⇒ Certified Erosion Protection and Sediment Control Inspector Course – Clemson University Cooperative Extension Services, Columbia, SC

Seminars and Training Classes

⇒ Hazardous Materials
⇒ Soil Testing
⇒ Supervisor Training I
⇒ Crane and Rigging
⇒ Excavation and Trenching
⇒ OSHA Training

⇒ Competent Person
⇒ First Aid/CPR
⇒ Accident Reduction Task Force/Secretary ‘97
⇒ Accident Reduction Task Force/Chairman ‘98
⇒ Confined Space Entry
⇒ Supervisor Training II
⇒ Portland Cement Concrete
⇒ Concrete Admixtures Training