

### **NORTH CAROLINA**

Department of Transportation



















# Prequalification Information

# **Prequalification**

# **CERTIFICATION**



# **PREQUALIFICATION**

### How to Apply?

- We are 100% Online
  - Prequal Online Application <u>https://apps.ncdot.gov/Vendor/Prequal/Login.aspx?</u>
  - Instructions on complete process available on Prequalification home page <a href="https://connect.ncdot.gov/business/Prequal/Pages/default.aspx">https://connect.ncdot.gov/business/Prequal/Pages/default.aspx</a>

### **Helpful Links List**

### **NCDOT Prequalification Requirements**

You must prequalify your business before working with NCDOT.

♠ Connect NCDOT ► Doing Business ► Prequalify

### Prequalification

Prequalification is necessary to ensure that a vendor has sufficient ability and experience to perform the work specified on NCDOT contracts. Once prequalified, vendor information and qualifications are listed in the Department's **Directory of Firms**.

Before you can become prequalified, your company must be registered in good standing with the Secretary of State or receive a Certificate of Authority with the Secretary of State if it is an out-of-state company. Search for your firm's name here.

The Prequalification application is online and if you are a new, you will need to follow the three (3) steps below to start your application. If you have already submitted an application before, you only need to update your existing application after logging back in (steps 1 & 2 not necessary). **Do not create a new one.** 

- 1) Acquire NCID.
  - . You must have a business NCID to prequalify using our online application.
  - We recommend you change your NCID password annually.
- 2) Register NCID and Tax ID with us.
- 3) Fill out application online.

**Types of Vendors** 

### **Helpful Links**

- 1) NCID Registration
- 2) Access Request to Application
- 3) Prequalification Application

Consultant Discipline Codes

Contractor Work Codes

Directory of Firms

Helpful Documents

**Board of Engineers** 

**Board of General Contractors** 

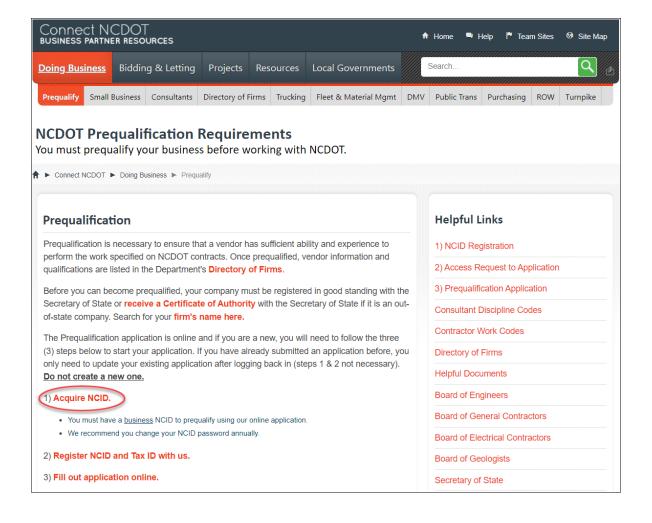
**Board of Electrical Contractors** 

**Board of Geologists** 

Secretary of State

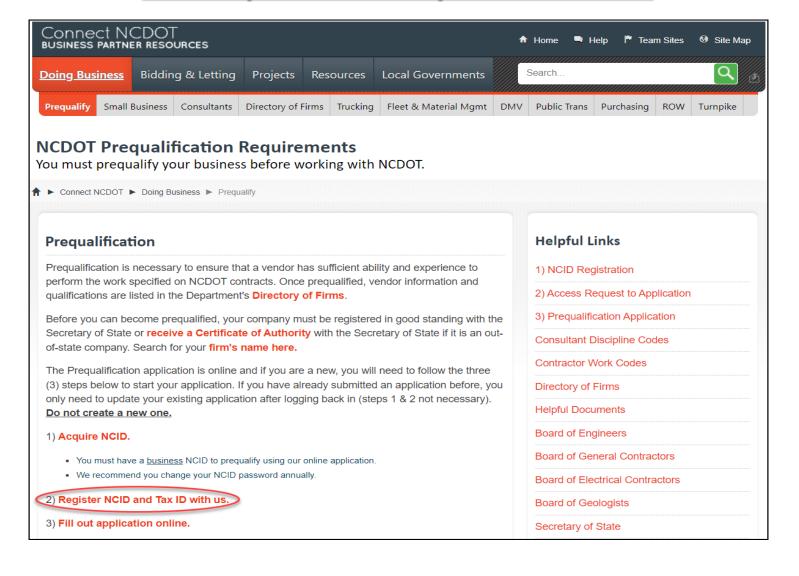
NC Debarred Vendors List

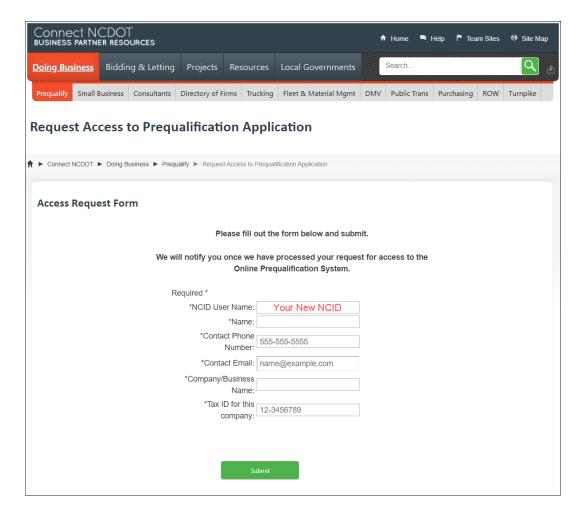
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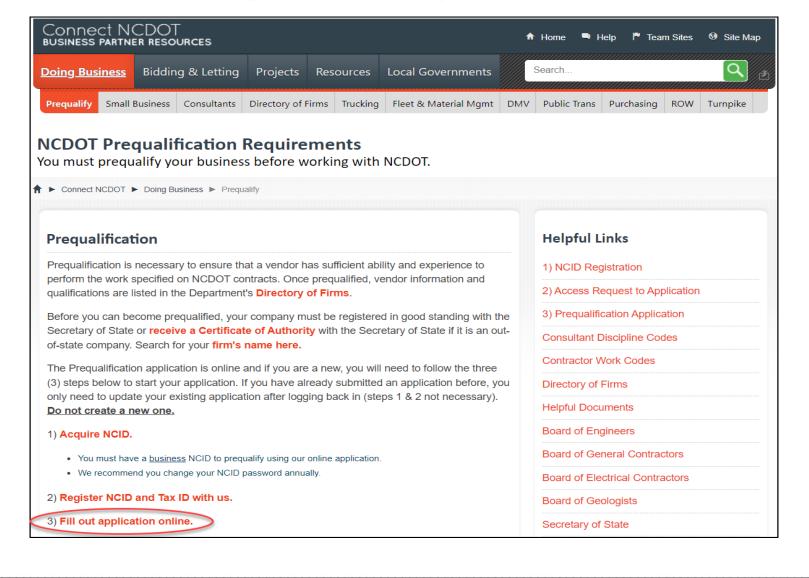


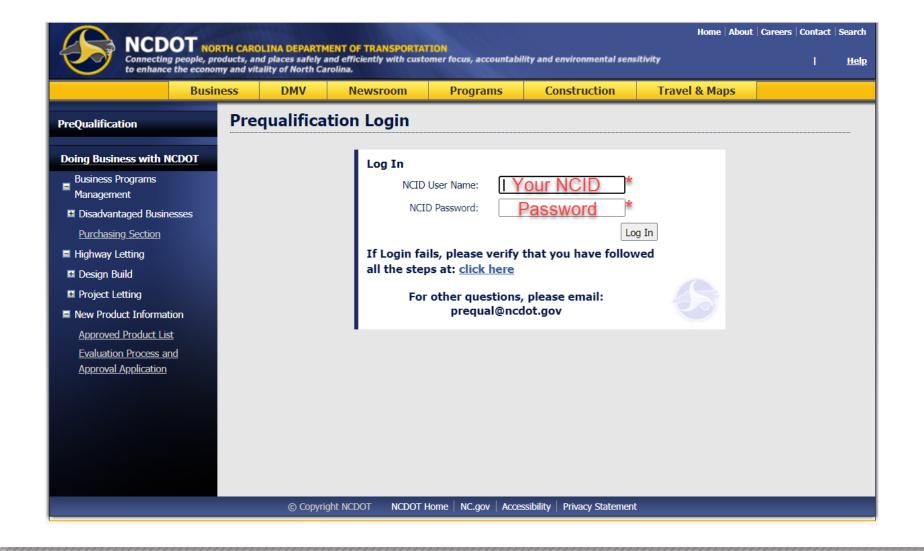












# Types of Vendors

- Contractors- Perform construction or maintenance on transportation facilities, including highways, airports, ferries, etc.,
  - Central-Let Contracts (Bidder)
  - Division-Let Contracts (Purchase Order (PO) Prime Contractor)
  - Subcontractor
- Private Engineering Firms (PEF)-

Perform services such as engineering design, geotechnical, surveying & inspection, utilities, railroads, value engineering and environmental analysis, etc.

### Subcontractor

- Must be a prequalified Subcontractor through NCDOT before starting work on the project
- Work on any size project (Purchase Order or Central Let)
- Bonding not required by NCDOT however, bonding may be required by the Prime Contractor.

- Purchase Order Prime Contractor (POC's)
  - Purchase Order Contracts up to \$5 million
  - Must be a prequalified as a POC through NCDOT at the time of bid
  - Contracts are let out of the Division Offices
  - Bonding is required on contracts above \$500,000
  - Required to meet DBE, WBE & MBE goals or provide a good faith effort
  - Able to perform work as a subcontractor

### Bidders

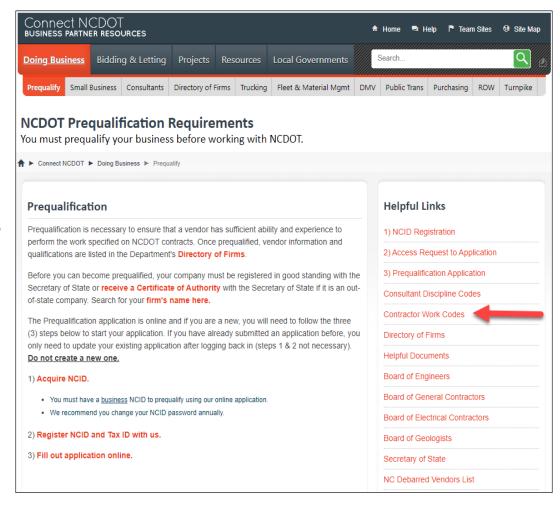
- Typically, the contracts are > \$5 million
- Must be a prequalified as a Prime Bidder through NCDOT at the time of bid
- Central let contracts
- Bonding is required
- Required to meet DBE, WBE & MBE goals or provide a good faith effort
- Able to perform work as a POC or subcontractor

### Private Engineering Firms

- Perform work/submit LOI for their approved discipline(s)
- Must be prequalified as a Private Engineering Firm through NCDOT prior to submitting the LOI. However, if the advertisement allows, the firm may submit the prequalification application at the same time of the LOI.
- Central let or Division let contracts

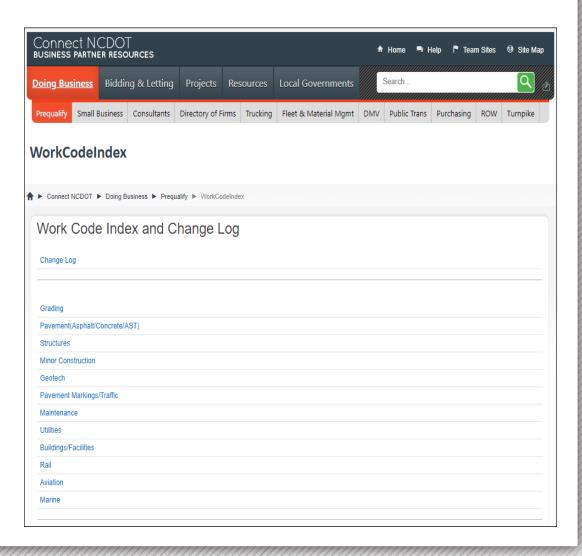
# Prequalification Work Codes

 List of Work Codes Available Under the Helpful Links on the Homepage



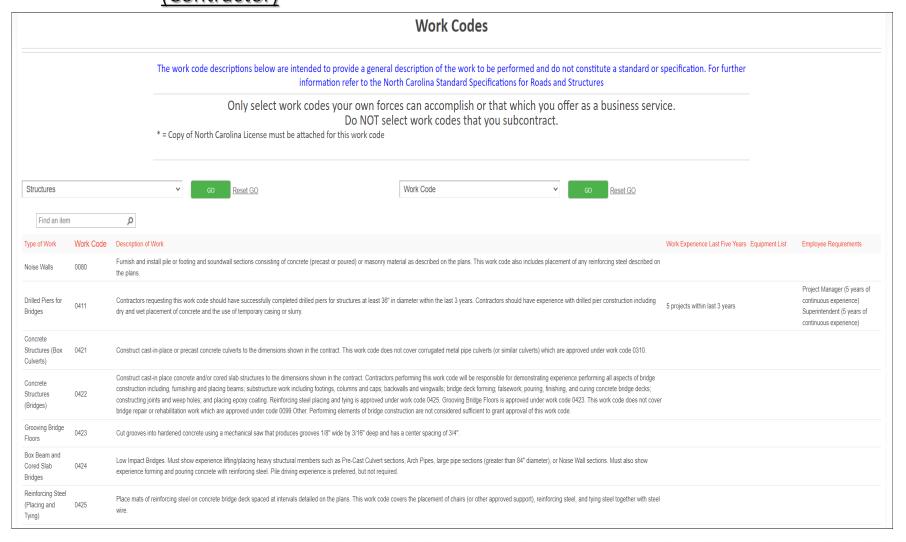
# Prequalification Work Codes

 List of Work Codes Available Under the Helpful Links on the Homepage



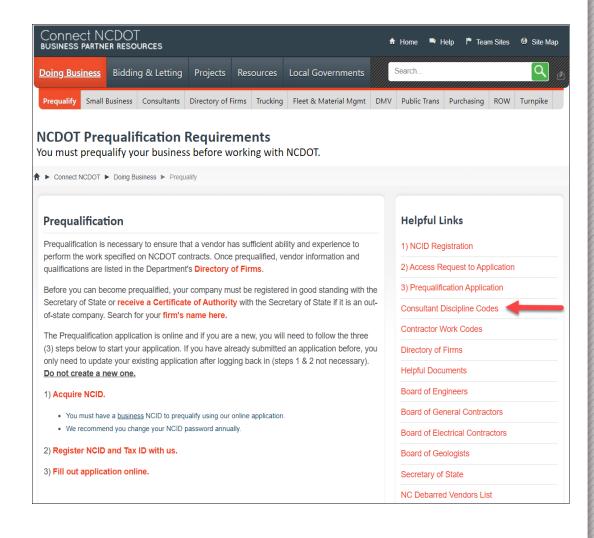
# Prequalification Work Codes (Contractor)

- CONTRACTOR MUST BE ABLE TO PERFORM THE WORK DESCRIBED IN THE CODE AND MEET ANY SPECIAL REQUIREMENTS
- RENT/OWN THE EQUIPMENT NECESSARY TO DO THE WORK.



# Prequalification Discipline Codes

List of Discipline Codes
 Available Under the Helpful
 Links on the Homepage



# Prequalification Discipline Codes

Discipline Requirements

 List of Work Codes Available Under the Helpful Links on the Homepage

Discipline Requirements Department Index and Change Log					
Change Log					
Asset					
Aviation					
Construction					
EAU					
EPU					
Feasability					
Ferry					
GIS					
General Services					
Geotechnical					
Hydraulics					
Integrated Mobility					
Location and Survey					
Materials and Test					
Operations					
Pavement Management					
Photogrammetry					
Port					
Rail					
Right Of Way					
Roadside					
Roadway Design					
State Road					
Structures					
Traffic					
Trans Plan					
Turnpike					
Utilities					
Value Management					

# <u>Prequalification</u> <u>Discipline Codes</u>

(Private Consulting Firms)

- FIRM MUST BE ABLE TO PERFORM THE WORK DESCRIBED IN THE CODE AND MEET ANY SPECIAL REQUIREMENTS
- RENT/OWN THE EQUIPMENT NECESSARY TO DO THE WORK.

### **DISCIPLINE REQUIREMENTS**

Roadway Design v GO Reset GO Discipline Code v GO Reset GO

#### DisciplineRequirements

Find an item

Find an item	1	P					
Disciplines	Discipline Code	Description Of Work	Key Personnel	Employee Registration	YearsExperience	Firm License	AdditionalRequirements
Interchange Design	126	Required for any projects that have interchanges in the scope of work.	Roadway Engineer	P.E.		P.E.	Must submit sample plans showing sufficient design capacity, including horizontal and vertical alignments with curve data, design information for intersections and interchanges, typical sections and cross sections. Statement of CADD capability – Microstation/Geopack Software is required, including names of CADD users/technicians.
Rural Roadway Design	201	Entry level for smaller and less complex projects, i.e. bridge replacement projects, safety projects and rural widening projects.	Roadway Engineer	P.E.		P.E.	Must submit sample plans showing sufficient design capacity, including horizontal and vertical alignments with curve data, design information for intersections and interchanges, typical sections and cross sections. Statement of CADD capability – Microstation/Geopack Software is required, including names of CADD users/technicians.
Urban Roadway Design	269	More complex urban widening and new location projects with increased project impact restrictions due to dense residential and/or commercial development.	Roadway Engineer	P.E.		P.E.	Must submit sample plans showing sufficient design capacity, including horizontal and vertical alignments with curve data, design information for intersections and interchanges, typical sections and cross sections. Statement of CADD capability – Microstation/Geopack Software is required, including names of CADD users/technicians.
Roadway Lighting	314	Roadway lighting layout design for fully controlled-access interchanges and for continuous sections between interchanges. Design utilizes a combination of high mast light standards, shoulder mount light standards, median mount light standards, underpass lighting if needed, light control and circuitry to meet the AASHTO lighting requirements.	Roadway Engineer	P.E.		P.E.	Must meet the "Necessary Expertise" stated in the AASHTO Roadway Lighting Design Guide, dated October 2018. Must submit sample of work, including lighting construction plans, corresponding lighting photometric plans using lighting design software and sample voltage drop calculation for circuit design. Must submit two(2) sample Roadway Lighting Plans prepared within the last 5 years for NCDOT or similar agency that are dated and sealed.
Low Impact Division Managed Roadway Design	467	Entry level design for smaller and less complex projects, i.e. bridge replacement projects, safety projects and rural widening projects advertised at the Division level.	Roadway Engineer	P.E.		P.E.	Must submit sample plans showing sufficient design capability including horizontal and vertical alignments with curve data, design information for intersections and interchanges, typical sections and cross sections. Statement of CADD capability including software type and names with experience level of CADD users/technicians is required. Firms without Microstation/Geopack capability will be limited to Division let projects. Firms with Microstation/Geopack capability will be qualified for Division projects that are centrally let (Division projects with construction costs exceeding \$1,200,000.00).

# Required Information

### **Types of Vendors** When you start your application, you must select what type of vendor: **Contact Form** For questions & feedback Contractors - perform construction or maintenance on transportation facilities, including highways, airports, ferries, etc. about this area of Connect Bidder (Construction) NCDOT, contact Prequalify. Type of Vendor Purchase Order Prime Contractor Qualification Subcontractor Consultant - perform services such as engineering design, research, studies, etc. vate Consultant If you are unaware of which type of vendor you would like to qualify, please review type descriptions on our home page at: https://connect.ncdot.gov/business/prequal/pages/default.aspx There are two types of vendors that do business with NCDOT: Contractors -- perform construction or maintenance on transportation facilities, including highways, airports, ferries, etc. Central-Let Contracts (Prime Bidder) May bid on Central Let projects that can exceed \$5 You also are granted POC and a Subcontractor status with this option. Division-Let Contracts (Purchase Order Contractor) May bid on Division Let projects under \$5 million. You are also granted Subcontractor status with this option. Subcontractor Works under the direction of the Prime or PO Contractor. Private Engineering Firms (PEF) -- perform services such as engineering design, research, studies, etc. Private Engineering Firms (PEF) May submit Letter of Interest (LOI) for advertisements. Note: Small Business Enterprise contracts do not require prequalification, but do require SBE certification to bid. For more information: SBE certification guidelines.

### Required Information

### **Subcontractor Requirements**

Learn how to Prequalify as a Subcontractor with NCDOT

↑ Connect NCDOT Doing Business Prequalify Subcontractor Requirements

#### Subcontractor



As a subcontractor, you must be prequalified before you can perform work on a project. General contractors (Prime and POC) who are currently prequalified can also work for NCDOT as a subcontractor

You must have your NCID before you can submit your application with our online Prequalification Application

Once your company is prequalified, you are not prequalified indefinitely. You must renew annually and requalify every three years. The purpose of the annual renewal is to update your Safety Index and a current Non-Collusion and Debarment Certification is on file. Failure to renew before your expiration date will remove your prequalification status. A reminder is emailed 60 days before your expiration date. Please allow up to 4 weeks for renewal approval.

The following information is required for each submittal:

#### **Prequalify**

Past Work Experience

Equipment List Safety Index Rating

#### Renewal

Update Safety Index

#### Requalify

Equipment List

Past Work Experience

Additional workcodes can be requested anytime of the year by logging into your existing application. If you request additional codes, you will be required to update your equipment list and work history for each of the codes.

#### **Helpful Links**

- 1) NCID Registration
- 2) Access Request to Application
- 3) Prequalification Application

Consultant Discipline Codes

Contractor Work Codes

Directory of Firms

Helpful Documents

**Board of Engineers** 

**Board of General Contractors** 

**Board of Electrical Contractors** 

**Board of Geologists** 

Secretary of State

NC Debarred Vendors List

FTS

### Subcontractor

### • Required information:

- NC SOS Registration (Corporation or LLC)
- List Ownership
- Contact information
  - Name
  - Phone number
  - · Email address
  - · Physical address
  - · Mailing address
- Past work experience (within last five years)
- Equipment (rented or owned)
- Safety Index
- W-9
- · Check the Affidavit



### Purchase Order (PO) Prime Contractor

### • Required information:

- NC SOS Registration (Corporation or LLC)
- List Ownership
- Contact information
- Past work experience (within last five years)
- Equipment (rented or owned)
- Safety Index
- W-9
- Check the Affidavit
- Non-Collusion Form



### Bidder

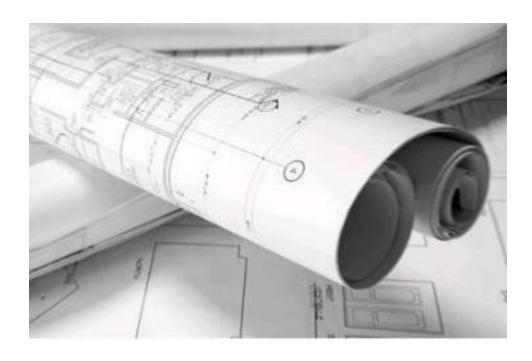
### • Required information:

- NC SOS Registration (Corporation or LLC)
- List Ownership
- Contact information
- Past work experience (within last five years)
- Equipment (rented or owned)
- Safety Index
- W-9
- Non-Collusion Form
- Check the Affidavit
- Financial Statement (or Balance Sheet)
- Resumes of officers and key personnel
- Bonding capacity letter



### Private Consulting Firm

- Required information:
  - NC Secretary of State's Office (Corporation or LLC)
  - Resumes of key personnel
  - Equipment (as needed)
  - Past work experience
  - W-9
  - · Check the Affidavit
  - Financial Statement (or Balance Sheet)
  - Firm and/or Employee License
  - One Officer Must Be Listed



# **Application Changes**

### Midyear Application Change

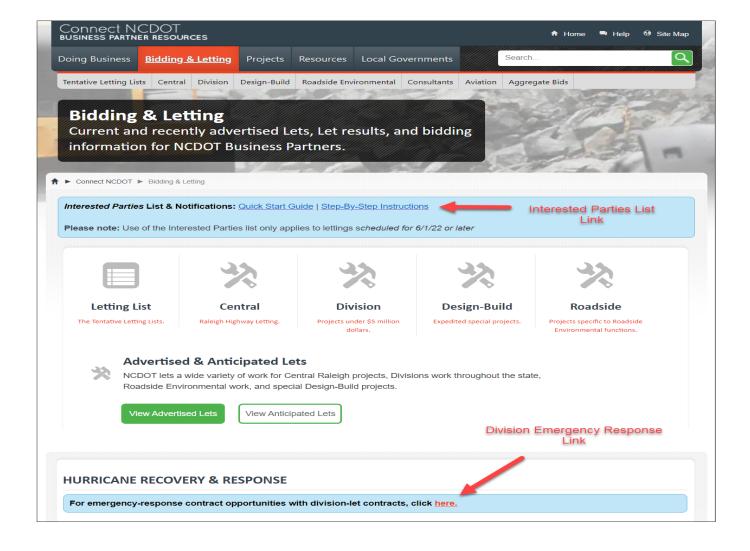
- Outside of the of the 60-day renewal window
- Can make changes at any time
- Typically done to add new work or discipline codes
- Same procedure as a renewal application
- Make the desired changes to the application
- If adding work codes, may be required to submit additional experience and equipment
- Do not uncheck existing codes
- Bond letters, License information, financial statements, etc. not required unless requested

### I'm approved...now what?

- Firm Listed on NCDOT's Directory of Firms
- Bidders and POC's bidding on projects
- Subcontractors finding primes
- PEF submitting Letters of Interest (LOI)

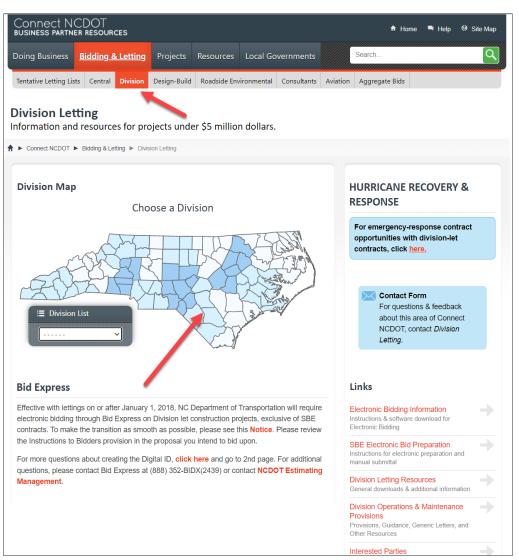


# **Bidding & Letting**

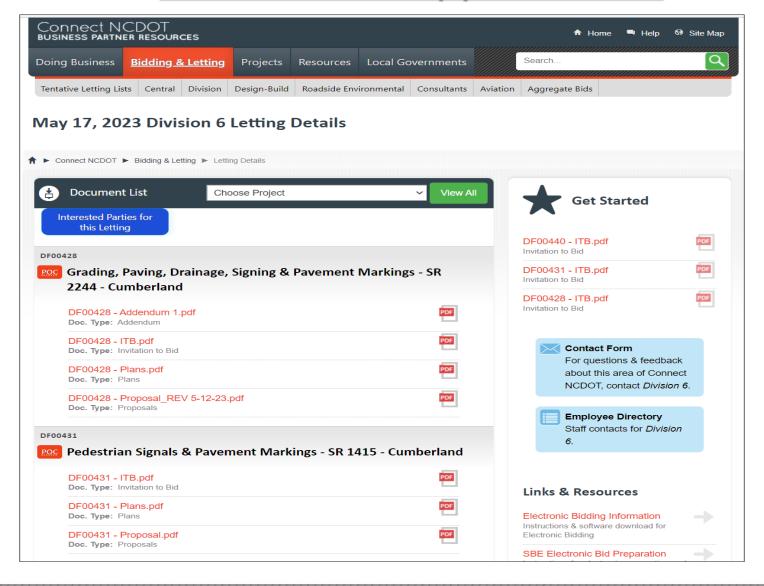


### **Division Bid Opportunities**

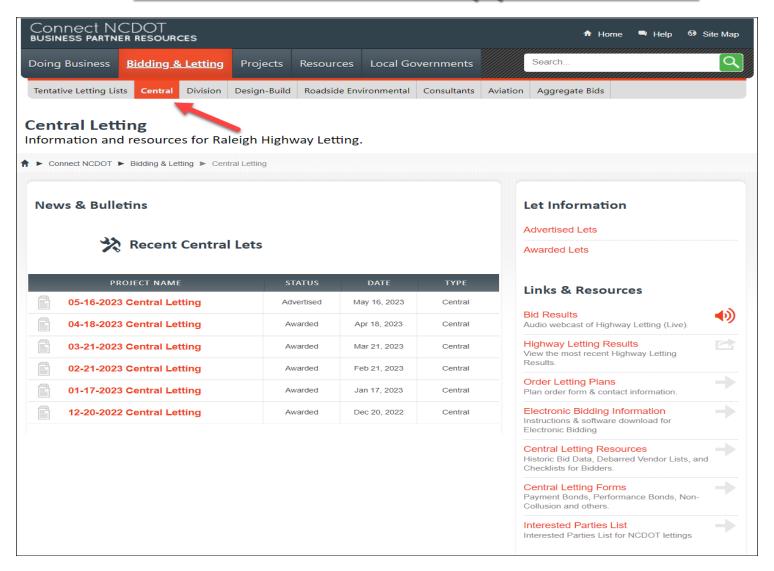
- Each Division Has it own page for project advertisements
- Select the Division by clicking on the map or by selecting it from the dropdown menu



### **Division Bid Opportunities**



# Central Let Bid Opportunities





### **NORTH CAROLINA**

Department of Transportation



















# Prequalification Information Directory of Firms & Vendor Lookup

### Why are vendors Prequalified?

### **Standard Specifications for Prequalification**

### **102-2 CONTRACTOR PREQUALIFICATION**

Contractors desiring to perform work on Department projects shall prequalify with the Department. Upon prequalification, contractors will be placed on the Department's Prequalified Contractors' List on the **Directory of Transportation Firms**.

- (A) Bidder Prequalification
- (B) Purchase Order Bidder Prequalification
- (C) Subcontractor Prequalification
- (D) Safety Index
- (E) Renewal and Requalification

Note: Vendor prequalification status can be viewed on the Directory of Firms and Hicams/Vendor System. The same basic information is provided.

### **Directory of Firms**

#### **Directory of Firms**

Complete listing of certified and prequalified firms.



consultants as well as local and federal agencies.

#### Disclaimer

Please be advised that certification as a Disadvantaged Business Enterprise (DBE) with the North Carolina Department of Transportation is a separate and different certification than the North Carolina Department of Administration's Historically Underutilized Business (HUB) certification. Please check the contract proposal or advertisement to verify and confirm the funding source for the transportation project. This can be done by checking the type of minority goal(s) associated with the contract proposal. Projects with federal funds require that the proposal has a federal (DBE) goal and that the DBE goal is achieved by utilizing certified DBE firms found in the NCDOT Directory of Firms. For projects that have state funds only (no federal funds), the proposal will have two goals: Minority Business Enterprise (MBE) and Woman Business Enterprise (WBE). These MBE and WBE goals are achieved by utilizing certified MBE and WBE firms, also found in the NCDOT Directory of Firms.

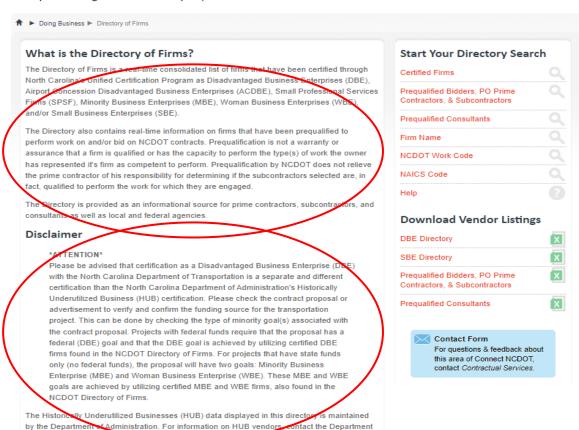
The Historically Underutilized Businesses (HUB) data displayed in this directory is maintained by the Department of Administration. For information on HUB vendors, contact the Department of Administration at Office for Historically Underutilized Businesses.

### Start Your Directory Search Certified Firms Prequalified Bidders, PO Prime Contractors, & Subcontractors Prequalified Consultants Firm Name NCDOT Work Code NAICS Code Help **Download Vendor Listings** DBE Directory SBE Directory Prequalified Bidders, PO Prime Contractors, & Subcontractors Prequalified Consultants Contact Form For questions & feedback about this area of Connect NCDOT, contact Contractual Services.

### Directory of Firms warnings

#### **Directory of Firms**

Complete listing of certified and prequalified firms.



of Administration at Office for Historically Underutilized F



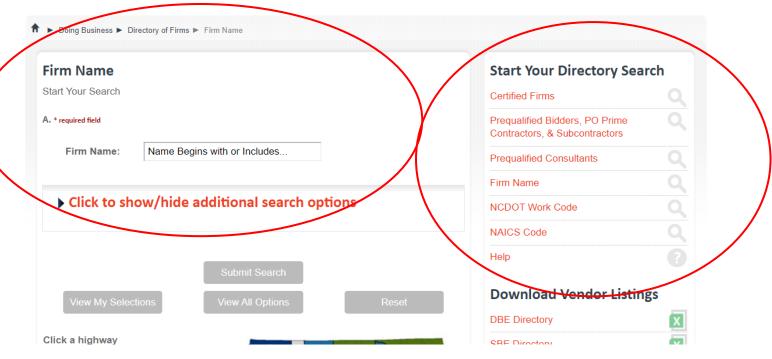
### Directory of Firms search features

### Multiple ways to search for vendor information



### **Directory of Firms**

Complete listing of certified and prequalified firms.

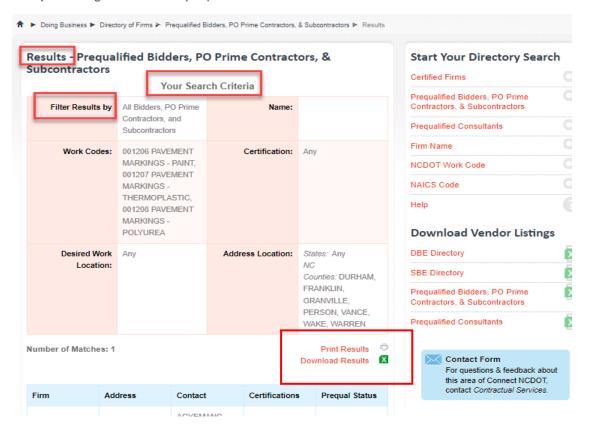


### **Directory of Firms results**



### **Directory of Firms**

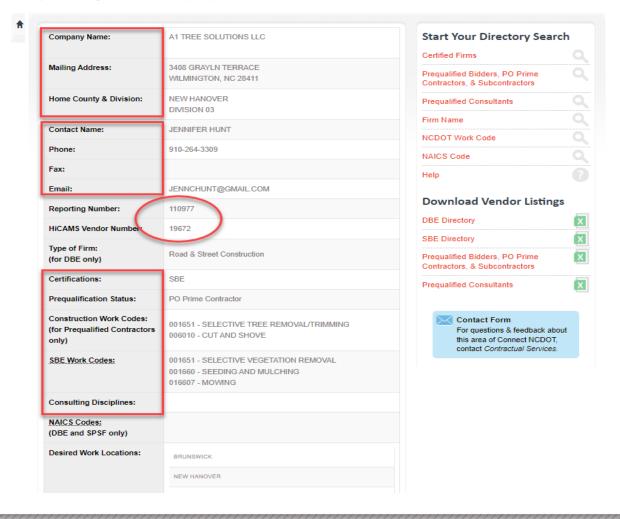
Complete listing of certified and prequalified firms.





### **Directory of Firms**

Complete listing of certified and prequalified firms.

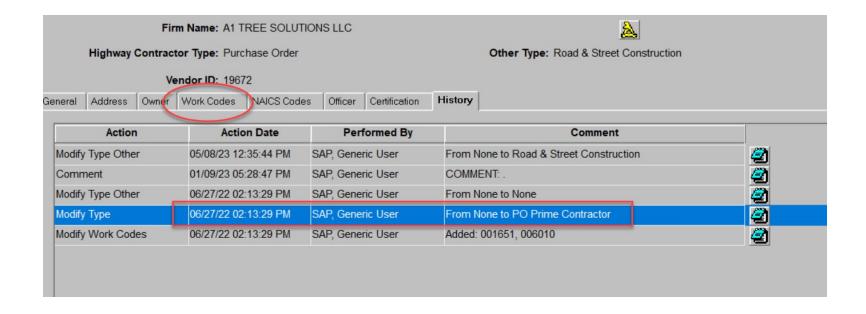


# Hicams/Vendor System

Contractor Selection											
Filter	Firm Name: *a1 tre										
Highway Co	ontractor Type: (All)	ee	<b>▼ E</b>		endor ID:						
/ Ingilway Co	Other Type: (All)			Fiscal Vendor							
Pre-Qualific	ation Number:			Maintenance Co		•					
_	Highway					Vendor		Fiscal Vendor	Ī		
Firm A1 TREE SOLUTIONS LLC	Contractor Type Purchase Order	Other Type Road & Street Const	Address 3408 GRAYLN TERRACE	City WILMINGTON	State Zip NC 284		Certification 1	Number 10977			
			Review Contra	ctors ( Vendor ID:	19672)						
					Firm Name: A1	TREE SOLL	ITIONS LLC			23	
			Hi	ghway Contra	octor Type: Pu	rchase Orde	ン		Other Type: R	oad & Street Constructi	on
				100	Vendor iD: 196	0/2					
			General A	ddress Owne	r Work Codes	NAICS Co	des Officer	Certification Histo	ry		
				Employe	r ID Number:				1	Division Number:	3
Typoy	امانه النب	av NON	1E	Social Secu	rity Number:				Fisca	l Vendor Number:	110977
Type v	vill displ	ay NON	/C						11300		110077
if vend	dor is NO	TC		Old Fed	leral ID/SSN:					Board Number:	
	rrent in equalification status;		Firm	Established:	08/29/201	7		Division Mainten	nance Contractor:		
currer				Firm Type:					Joint Venture:		
10.15.0.01.1.1		<u>.</u>	Nature	of Business:					Known Supplier:		
prequ		S;									
other	type is j	ust a		Pre-Qua	lification						
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genera	al classif	ication.		Certifica	tion						
J				т	ype: SBE			Firm Gender: Male			
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							,				111 3331

### Hicams/Vendor System

History tab shows prior actions and current prequal status date, Other information such as work codes under individual tabs.



### Prequalifications Management

**How To Contact Us:** 

prequal@ncdot.gov

Visit Our Website:

https://connect.ncdot.gov/business/Prequal

equalifications Management		
State Prequalification Engineer	Kevin Bradshaw	(919)707-6909 ckbradshaw@ncdot.gov
Qualification Engineer	Matti McLamb	(919)707-6957 mlmclamb@ncdot.gov
Qualification Engineer	Allen R. Fowler	(919)707-6927 arfowler1@ncdot.gov
Qualification Officer	Phyllis Scudder	(919)707-6908 prscudder@ncdot.gov
Program Assistant	Melony Lopez	(919)707-6955 mclopez@ncdot.gov

# **Additional Information**

- Prequal presents with OCR during the *Orientation for Newly Certified Firms* held monthly.
- Presents at DBE outreaches held by OCR.
- Currently presenting at the 2023 Technical Training Series held in Cary, Charlotte,
   Greenville & Asheville. This will be going on monthly thru November.
- Recently presented at the I-26 Connector Projects Industry Forum and Outreach Session held in Asheville.
- Will be presenting in the Bidding & Contract Requirements Refresher Webinar for PO Prime Contractors to be held in June.
- Work with other DOT units and assist in Work/Discipline Code creation and edits.
- Currently working on "How To" videos to assist vendors to become prequalified.

# Questions?

