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> > **ADDENDUM**

Project Name: NC Museum of Natural Sciences Elevator Modernization

SCO ID #: 20-22761-01A

RND Project No.: 2110

ADDENDUM 1

Issued August 24, 2023

GENERAL NOTE: The Contract Documents include all Drawings and Specifications, plus all Addenda. The Drawings and the Specifications are complementary and are to be taken together for a complete interpretation of the Work. Contractors shall review a complete set of Contract Documents prior to bidding the work.

Modifications to the contract documents for this project shall be made as follows:

PROJECT MANUAL

SECTION 000700 - GUIDELINES FOR THE RECRUITMENT AND SELECTION OF MINORITY BUSINESSES

Reference section:

Replace the entire section with the new attached section "GUIDELINES FOR THE RECRUITMENT AND SELECTION OF MINORITY BUSINESSES".

(Filename: 000700 - GUIDELINES FOR THE RECRUITMENT AND SELECTION OF MINORITY BUSINESSES_addendum1.pdf)

SECTION 000600 - SUPPLEMENTARY GENERAL CONDITIONS

Reference section:

Replace the entire section with the new attached section "SUPPLEMENTARY GENERAL CONDITIONS".

(Filename: 000600 - SUPPLEMENTARY GENERAL CONDITIONS Addendum1.pdf)

SECTION 142113 - ELECTRIC TRACTION FREIGHT ELEVATORS

Reference paragraph 1.3.A.1.k:

Delete the paragraph that reads as follows:

"Provide fire retardant, hanging car protection pads that provide protection for all car interior wall panels. Provide permanently installed stud's car that are designed for hanging the car protection pads in the car."

SECTION 142400 - HYDRAULIC ELEVATORS

Reference paragraph 1.4.A.11:

Revise the first sentence to read as follows:

"Dimensioned layout of elevator machine room is required." (remaining sentences are unchanged.)

SECTION 900200 MBE CONTRACTOR LIST & AFFIDAVITS A THROUGH D_ADDENDUM1

Reference section:

Replace the entire section with the new attached section "MBE CONTRACTOR LIST & AFFIDAVITS A THROUGH D".

(Filename: 900200 MBE CONTRACTOR LIST & AFFIDAVITS A THROUGH D Addendum1.pdf)

DRAWINGS

NO MODIFICATIONS

Design Team Responses to Bidder Questions:

1. <u>QUESTION</u>: "Would like it confirmed that this is a "Capital Improvement Project" which requires taxes to be applied to both labor and materials."

RESPONSE: The Owner will not be completing Form E-589CI. Bidders shall include sales tax on all services and labor in their bid.

2. QUESTION: "Regarding the security cameras, in Bid Alternate 1B it appears to say that the base bid has the security cameras included. However on Alternate 2 it says to just provide wiring and power to support the installation of the cameras. Can you please clarify? Also, are there any specifications on the type of cameras you want installed as well as the preferred brand?"

RESPONSE: In regards to the security camera system, the Base Bid shall include wiring and power from machine room to elevator cabs such that the security cameras could be installed now or in the future. Bid Alternate 2 is to provide security cameras in the four elevator cabs. These can be any security camera system that meets the performance specifications. Bid Alternate 1B is for the Owner Preferred Brand security camera system.

3. QUESTION: "Specification Section 000600 – 1 – 2 – Time of Completion (Page 59): Per our review of the project manual and site conditions, the 347 calendar days for time of completion is not sufficient to perform the specified elevator modernization scope of work. An adequate time of completion is still unknown as we are still working to evaluate lead times and installation durations. Would it be acceptable for bidders to provide their best possible proposed schedule as part of their bid?"

RESPONSE: See revised Section 000600 SUPPLEMENTARY GENERAL CONDITIONS.

4. QUESTION: "Specification Section 000600 – 1 – 2 – Accommodating Museum Operations (Page 59): I understand that the freight elevator is heavily relied upon for changing out Museum exhibits. Based on the freight elevator's specified scope of work, the freight elevator will be out of service for a relatively significant period of time. Could you provide additional information regarding the days in which it will be critical for the Museum to have the freight elevator in operation?"

RESPONSE: See revised Section 000600 SUPPLEMENTARY GENERAL CONDITIONS.

5. QUESTION: "Specification Section 011000 – 3 – 1.9.B (Page 85): Can working hours of 6:00am to 4:30pm be accommodated?"

RESPONSE: Onsite work hours can be adjusted upon notification to and coordination with the Owner.

6. QUESTION: "Specification Section 142100 – 5 – 1.7.A (Page 199): In regard to all (4) elevators, are interim maintenance (from notice to proceed to final acceptance of last elevator) costs to be included within the elevator modernization pricing or will these costs be handled under a separate maintenance agreement?"

RESPONSE: The interim maintenance cost are to be included in the base bid.

7. QUESTION: "Specification Section 142100 – 6 – 1.7.8 (Page 200): In regard to all (4) elevators, are warranty maintenance (12-month period starting upon final acceptance of last elevator) costs to be included within the elevator modernization pricing or will these costs be handled under a separate maintenance agreement?"

RESPONSE: All costs associated with the 12-month warranty maintenance period (starting upon final acceptance of last elevator) are to be included in the base bid.

8. QUESTION: "Specification Section 142100 – 9 – 1.11.C (Page 203): In regard to elevator equipment that will be removed for replacement but retained by Owner, will this equipment be delivered by the Elevator Contractor to an area within the NC Museum of Natural Science building or to a remote location? If to a remote location, please provide the location address?"

RESPONSE: For purposes of bidding, please assume the existing elevator equipment to be retain by the Owner will be removed and placed on the loading dock at the NC Museum of Natural Science building. The cost of delivery to a remote location, if required, will be considered a change in scope.

9. QUESTION: "Specification Section 142100 – 10 – 2.2.A.2.g (Page 204): Please confirm that hoistway door transom panels are to be new? Unless there is a specific reason that these have been specified to be replaced, our recommendation is to retain the existing as the entrance frames are being retained and the finish of the new hoistway door transom panels may not be an exact match to the existing entrance frames."

RESPONSE: The design intent is to replace the transom panels, such that they will match the finish of the new doors, not the existing entrance frames.

10. <u>QUESTION</u>: "Specification Section 142100 – 13 – 2.4.H (Page 207): In regard to the (2) traction passenger elevators, the specification states to provide new deflector sheaves but does not make reference to the existing overhead sheaves. Are new overhead sheaves to be provided?"

RESPONSE: Yes.

11. <u>QUESTION</u>: "In regard to the (1) traction freight elevator, the specification states to provide new deflector sheaves but does not make reference to the existing car sheaves, counterweight sheave, and overhead sheaves. Are new car sheaves, counterweight sheave, and overhead sheaves to be provided?"

RESPONSE: Yes.

12. QUESTION: "Specification Section 142100 – 21 – 2.29.J (Page 215): Due to the travel of the traction passenger elevators and traction freight elevator, a Local Communications Panel will be required. Is it acceptable for this Local Communications Panel to be installed in each elevator machine room or is there an alternate/remote location that is preferred?"

RESPONSE: Elevator machine room.

13. <u>QUESTION</u>: "Specification Section 142113 – 17 – 2.22 (Page 237): In regard to the freight elevator, can slide guides be provided in lieu of roller guides? Roller guides are not suitable for the duty of this elevator."

RESPONSE: Yes.

14. <u>QUESTION</u>: "Specification Section 142113 – 19 – 2.28.F (Page 239): In regard to the freight elevator, please confirm if car traveling lanterns are required as these are not typically provided in a freight elevator cab"

RESPONSE: Not required.

15. <u>QUESTION</u>: "Specification Section 142400 – 12 – 2.4.H (Page 258): In regard to the hydraulic elevator, please confirm if complete new oil line piping from the power unit to the jack inlet is required?"

RESPONSE: No.

END OF ADDENDUM 1



PREPARED BY: Charles Nickelson, AIA

ENCLOSURES:

- 000700 GUIDELINES FOR THE RECRUITMENT AND SELECTION OF MINORITY BUSINESSES_addendum1.pdf
- 2. 000600 SUPPLEMENTARY GENERAL CONDITIONS_Addendum1.pdf
- 3. 900200 MBE CONTRACTOR LIST & AFFIDAVITS A THROUGH D Addendum1.pdf

SECTION 000600 - SUPPLEMENTARY GENERAL CONDITIONS

The following provisions are required for incorporation into the Contract Documents and amend the General Conditions of the Contract Form OC-15 24th Edition January 2013.

1. Add the following to Article 1- DEFINITIONS

- a. As defined in Article 1 of the General Conditions, the Supplementary General Conditions are considered part of the contract documents.
- b. The Owner is the State of North Carolina through the North Carolina Department of Natural and Cultural Resources.
- c. Provide shall mean purchase, deliver, install, new, clean, completely operational, <u>fully tested</u>, and ready for use.

2. Add the following to Article 23- TIME OF COMPLETION

The Contractor shall commence work to be performed under this Contract on a date to be specified in written order from the Designer/Owner and shall fully complete all work hereunder within three hundred eighty-five (385) consecutive calendar days from the Notice to Proceed. For each day in excess of the above number of days, the Contractor shall pay the Owner the amount of five hundred Dollars (\$ 500.00) as liquidated damages reasonably estimated in advance to cover the losses to be incurred by the Owner should the Contractor fail to complete the Work within the time specified.

The proposed construction schedule for the project is shown on the next page. The dates and durations shown are suggested for design and bidding purposes. The Contractor is responsible for developing a detailed CPM schedule as required by the General Construction and Division One requirements.

The Owner reserves the right to limit the Contractor's activities when they conflict with the Museum of Natural Sciences major events. These events include but are not limited to the following events and dates:

BugFest: September 15-16, 2023 Darwin Day: November 10-11, 2023 Astronomy Days: January 26-28, 2024

Adult Night: February 23, 2024

Reptile and Amphibian Day: March 15-16, 2024 Triangle SciTech Expo: April 19-20, 2024

BugFest: September 20-21, 2024 Adult Night: October 25, 2024 Darwin Day: November 8-9, 2024

The Owner requires use of the freight elevator to change exhibits on the following dates:

Spiders Exhibit Load-out: October 30 – November 03, 2023

Pollinators Exhibit Load-in: June 7 –14, 2024

Pollinators Exhibit Load-out: September 30 – October 05, 2024

Fall 2024 Exhibit Load-in: November 01 –10, 2024

During the above dates, the Contractor is required to limit construction activities and modify working hours to accommodate the Museum of Natural Sciences operations. The Elevator Contractor is required to be onsite during these events to ensure uninterrupted elevator operation.

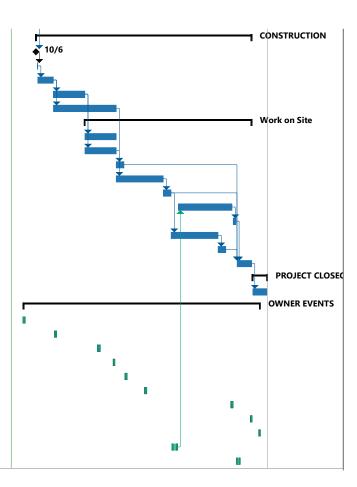
3. Revise Article 31 - REQUEST FOR PAYMENT as follows:

Add the following sentence to Article 31d, General Conditions:

"No payment may be made for stored materials which are stored outside the State of North Carolina."

PROPOSED CONSTRUCTION SCHEDULE

CONSTRUCTION	55 wks	Fri 10/6/23	Fri 10/25/24
NTP	0 days	Fri 10/6/23	Fri 10/6/23
Release GC for Submittals	1 day	Mon 10/9/23	Mon 10/9/23
Submittals/Engineering Shop Drawings	4 wks	Tue 10/10/23	Mon 11/6/23
Hydraulic Elevator Equipment Fabrication	8 wks	Tue 11/7/23	Mon 1/1/24
Traction Elevator Equipment Fabrication	16 wks	Tue 11/7/23	Mon 2/26/24
Work on Site	42.8 wks	Tue 1/2/24	Fri 10/25/24
Machine Room Repairs/Upgrades	8 wks	Tue 1/2/24	Mon 2/26/24
Hydraulic Elevator Installation- Elev #3	8 wks	Tue 1/2/24	Mon 2/26/24
BO Inspection- Elevator #3	2 wks	Tue 2/27/24	Mon 3/11/24
Traction Elevator Installation- Elev #1	12 wks	Tue 2/27/24	Mon 5/20/24
BO Inspection- Elevator #1	2 wks	Tue 5/21/24	Mon 6/3/24
Traction Elevator Installation- Elev #4	14 wks	Mon 6/17/24	Fri 9/20/24
BO Inspection- Elevator #4	1 wk	Mon 9/23/24	Fri 9/27/24
Traction Elevator Installation- Elev #2	12 wks	Tue 6/4/24	Mon 8/26/24
BO Inspection- Elevator #2	2 wks	Tue 8/27/24	Mon 9/9/24
Final Inspections	4 wks	Mon 9/30/24	Fri 10/25/24
PROJECT CLOSEOUT	4 wks	Mon 10/28/24	Fri 11/22/24
Closeout	4 wks	Mon 10/28/24	Fri 11/22/24
OWNER EVENTS	60.2 wks	Fri 9/15/23	Sat 11/9/24
BugFest: September 15-16, 2023	2 days	Fri 9/15/23	Sat 9/16/23
Darwin Day: November 10-11, 2023	2 days	Fri 11/10/23	Sat 11/11/23
Astronomy Days: January 26-28, 2024	2 days	Fri 1/26/24	Sun 1/28/24
Adult Night: February 23, 2024	1 day	Fri 2/23/24	Fri 2/23/24
Reptile and Amphibian Day: March 15-16, 20	2 days	Fri 3/15/24	Sat 3/16/24
Triangle SciTech Expo: April 19-20, 2024	2 days	Fri 4/19/24	Sat 4/20/24
BugFest: September 20-21, 2024	2 days	Fri 9/20/24	Sat 9/21/24
Adult Night: October 25, 2024	1 day	Fri 10/25/24	Fri 10/25/24
Darwin Day: November 8-9, 2024	1 day	Sat 11/9/24	Sat 11/9/24
Exhibit Change: Pollinators Load-in	6 days	Fri 6/7/24	Fri 6/14/24
Exhibit Change: Pollinators Load-out	5 days	Mon 9/30/24	Fri 10/4/24



END OF SECTION

GUIDELINES FOR RECRUITMENT AND SELECTION OF MINORITY BUSINESSES FOR PARTICIPATION IN STATE CONSTRUCTION CONTRACTS

In accordance with G.S. 143-128.2 (effective January 1, 2002) these guidelines establish goals for minority participation in single-prime bidding, separate-prime bidding, construction manager at risk, and alternative contracting methods, on State construction projects in the amount of \$300,000 or more. The legislation provides that the State shall have a verifiable ten percent (10%) goal for participation by minority businesses in the total value of work for each project for which a contract or contracts are awarded. These requirements are published to accomplish that end.

SECTION A: INTENT

It is the intent of these guidelines that the State of North Carolina, as awarding authority for construction projects, and the contractors and subcontractors performing the construction contracts awarded shall cooperate and in good faith do all things legal, proper and reasonable to achieve the statutory goal of ten percent (10%) for participation by minority businesses in each construction project as mandated by GS 143-128.2. Nothing in these guidelines shall be construed to require contractors or awarding authorities to award contracts or subcontracts to or to make purchases of materials or equipment from minority-business contractors or minority-business subcontractors who do not submit the lowest responsible, responsive bid or bids.

SECTION B: DEFINITIONS

- 1. <u>Minority</u> a person who is a citizen or lawful permanent resident of the United States and who is:
 - a. Black, that is, a person having origins in any of the black racial groups in Africa;
 - b. Hispanic, that is, a person of Spanish or Portuguese culture with origins in Mexico, South or Central America, or the Caribbean Islands, regardless of race;
 - c. Asian American, that is, a person having origins in any of the original peoples of the Far East, Southeast Asia and Asia, the Indian subcontinent, the Pacific Islands;
 - d. American Indian, that is, a person having origins in any of the original peoples of North America; or
 - e. Female
- 2. Minority Business means a business:
 - a. In which at least fifty-one percent (51%) is owned by one or more minority persons, or in the case of a corporation, in which at least fifty-one percent (51%) of the stock is owned by one or more minority persons or socially and economically disadvantaged individuals; and
 - b. Of which the management and daily business operations are controlled by one or more of the minority persons or socially and economically disadvantaged individuals who own it.
- 3. Socially and economically disadvantaged individual means the same as defined in 15 U.S.C. 637. "Socially disadvantaged individuals are those who have been subjected to racial or ethnic prejudice or cultural bias because of their identity as a member of a group without regard to their individual qualities". "Economically disadvantaged individuals are those socially disadvantaged individuals whose ability to compete in the free enterprise system has been impaired due to diminished capital and credit opportunities as compared to others in the same business area who are not socially disadvantaged".
- 4. Public Entity means State and all public subdivisions and local governmental units.
- 5. Owner The State of North Carolina, through the Agency/Institution named in the contract.
- 6. <u>Designer</u> Any person, firm, partnership, or corporation, which has contracted with the State of North Carolina to perform architectural or engineering, work.
- 7. <u>Bidder</u> Any person, firm, partnership, corporation, association, or joint venture seeking to be awarded a public contract or subcontract.

- 8. <u>Contract</u> A mutually binding legal relationship or any modification thereof obligating the seller to furnish equipment, materials or services, including construction, and obligating the buyer to pay for them.
- 9. <u>Contractor</u> Any person, firm, partnership, corporation, association, or joint venture which has contracted with the State of North Carolina to perform construction work or repair.
- 10. <u>Subcontractor</u> A firm under contract with the prime contractor or construction manager at risk for supplying materials or labor and materials and/or installation. The subcontractor may or may not provide materials in his subcontract.

SECTION C: RESPONSIBILITIES

1. Office for Historically Underutilized Businesses, Department of Administration (hereinafter referred to as HUB Office).

The HUB Office has established a program, which allows interested persons or businesses qualifying as a minority business under G.S. 143-128.2, to obtain certification in the State of North Carolina procurement system. The information provided by the minority businesses will be used by the HUB Office to:

- a. Identify those areas of work for which there are minority businesses, as requested.
- b. Make available to interested parties a list of prospective minority business contractors and subcontractors.
- c. Assist in the determination of technical assistance needed by minority business contractors.

In addition to being responsible for the certification/verification of minority businesses that want to participate in the State construction program, the HUB Office will:

- (1) Maintain a current list of minority businesses. The list shall include the areas of work in which each minority business is interested.
- (2) Inform minority businesses on how to identify and obtain contracting and subcontracting opportunities through the State Construction Office and other public entities.
- (3) Inform minority businesses of the contracting and subcontracting process for public construction building projects.
- (4) Work with the North Carolina trade and professional organizations to improve the ability of minority businesses to compete in the State construction projects.
- (5) The HUB Office also oversees the minority business program by:
 - a. Monitoring compliance with the program requirements.
 - b. Assisting in the implementation of training and technical assistance programs.
 - c. Identifying and implementing outreach efforts to increase the utilization of minority businesses.
 - d. Reporting the results of minority business utilization to the Secretary of the Department of Administration, the Governor, and the General Assembly.

2. State Construction Office

The State Construction Office will be responsible for the following:

- a. Furnish to the HUB Office a minimum of twenty-one days prior to the bid opening the following:
 - (1) Project description and location;
 - (2) Locations where bidding documents may be reviewed;
 - (3) Name of a representative of the owner who can be contacted during the advertising period to advise who the prospective bidders are;
 - (4) Date, time and location of the bid opening.
 - (5) Date, time and location of prebid conference, if scheduled.
- b. Attending scheduled prebid conference, if necessary, to clarify requirements of the general statutes regarding minority-business participation, including the bidders' responsibilities.

- c. Reviewing the apparent low bidders' statutory compliance with the requirements listed in the proposal, that must be complied with, if the bid is to be considered as responsive, prior to award of contracts. The State reserves the right to reject any or all bids and to waive informalities.
- d. Reviewing of minority business requirements at Preconstruction conference.
- e. Monitoring of contractors' compliance with minority business requirements in the contract documents during construction.
- f. Provide statistical data and required reports to the HUB Office.
- g. Resolve any protest and disputes arising after implementation of the plan, in conjunction with the HUB Office.

3. Owner

Before awarding a contract, owner shall do the following:

- a. Develop and implement a minority business participation outreach plan to identify minority businesses that can perform public building projects and to implement outreach efforts to encourage minority business participation in these projects to include education, recruitment, and interaction between minority businesses and non-minority businesses.
- b. Attend the scheduled prebid conference.
- c. At least 10 days prior to the scheduled day of bid opening, notify minority businesses that have requested notices from the public entity for public construction or repair work and minority businesses that otherwise indicated to the Office for Historically Underutilized Businesses an interest in the type of work being bid or the potential contracting opportunities listed in the proposal. The notification shall include the following:
 - 1. A description of the work for which the bid is being solicited.
 - 2. The date, time, and location where bids are to be submitted.
 - 3. The name of the individual within the owner's organization who will be available to answer questions about the project.
 - 4. Where bid documents may be reviewed.
 - 5. Any special requirements that may exist.
- d. Utilize other media, as appropriate, likely to inform potential minority businesses of the bid being sought.
- e. Maintain documentation of any contacts, correspondence, or conversation with minority business firms made in an attempt to meet the goals.
- f. Review, jointly with the designer, all requirements of G.S. 143-128.2(c) and G.S. 143-128.2(f) (i.e. bidders' proposals for identification of the minority businesses that will be utilized with corresponding total dollar value of the bid and affidavit listing good faith efforts, or affidavit of self-performance of work, if the contractor will perform work under contract by its own workforce) prior to recommendation of award to the State Construction Office.
- g. Evaluate documentation to determine good faith effort has been achieved for minority business utilization prior to recommendation of award to State Construction Office.
- h. Review prime contractors' pay applications for compliance with minority business utilization commitments prior to payment.
- i. Make documentation showing evidence of implementation of Owner's responsibilities available for review by State Construction Office and HUB Office, upon request

4. Designer

Under the single-prime bidding, separate prime bidding, construction manager at risk, or alternative contracting method, the designer will:

- a. Attend the scheduled prebid conference to explain minority business requirements to the prospective bidders.
- b. Assist the owner to identify and notify prospective minority business prime and subcontractors of potential contracting opportunities.
- c. Maintain documentation of any contacts, correspondence, or conversation with minority business firms made in an attempt to meet the goals.
- d. Review jointly with the owner, all requirements of G.S. 143-128.2(c) and G.S.143-128.2(f) (i.e. bidders' proposals for identification of the minority businesses that will be utilized with

- corresponding total dollar value of the bid and affidavit listing Good Faith Efforts, or affidavit of self-performance of work, if the contractor will perform work under contract by its own workforce) prior to recommendation of award.
- e. During construction phase of the project, review "MBE Documentation for Contract Payment" (Appendix E) for compliance with minority business utilization commitments. Submit Appendix E form with monthly pay applications to the owner and forward copies to the State Construction Office.
- f. Make documentation showing evidence of implementation of Designer's responsibilities available for review by State Construction Office and HUB Office, upon request.
- 5. <u>Prime Contractor(s), CM at Risk, and Its First-Tier Subcontractors</u>
 Under the single-prime bidding, the separate-prime biding, construction manager at risk and alternative contracting methods, contractor(s) will:
 - a. Attend the scheduled prebid conference.
 - b. Identify or determine those work areas of a subcontract where minority businesses may have an interest in performing subcontract work.
 - c. At least ten (10) days prior to the scheduled day of bid opening, notify minority businesses of potential subcontracting opportunities listed in the proposal. The notification will include the following:
 - (1) A description of the work for which the subbid is being solicited.
 - (2) The date, time and location where subbids are to be submitted.
 - (3) The name of the individual within the company who will be available to answer questions about the project.
 - (4) Where bid documents may be reviewed.
 - (5) Any special requirements that may exist, such as insurance, licenses, bonds and financial arrangements.

If there are more than three (3) minority businesses in the general locality of the project who offer similar contracting or subcontracting services in the specific trade, the contractor(s) shall notify three (3), but may contact more, if the contractor(s) so desires.

- d. During the bidding process, comply with the contractor(s) requirements listed in the proposal for minority participation.
- e. Identify on the bid, the minority businesses that will be utilized on the project with corresponding total dollar value of the bid and affidavit listing good faith efforts as required by G.S. 143-128.2(c) and G.S. 143-128.2(f).
- f. Make documentation showing evidence of implementation of PM, CM-at-Risk and First-Tier Subcontractor responsibilities available for review by State Construction Office and HUB Office, upon request.
- g. Upon being named the apparent low bidder, the Bidder shall provide one of the following: (1) an affidavit (Affidavit C) that includes a description of the portion of work to be executed by minority businesses, expressed as a percentage of the total contract price, which is equal to or more than the applicable goal; (2) if the percentage is not equal to the applicable goal, then documentation of all good faith efforts taken to meet the goal. Failure to comply with these requirements is grounds for rejection of the bid and award to the next lowest responsible and responsive bidder.
- h. The contractor(s) shall identify the name(s) of minority business subcontractor(s) and corresponding dollar amount of work on the schedule of values. The schedule of values shall be provided as required in Article 31 of the General Conditions of the Contract to facilitate payments to the subcontractors.
- i. The contractor(s) shall submit with each monthly pay request(s) and final payment(s), "MBE Documentation for Contract Payment" (Appendix E), for designer's review.
- j. During the construction of a project, at any time, if it becomes necessary to replace a minority business subcontractor, immediately advise the owner, State Construction Office, and the Director of the HUB Office in writing, of the circumstances involved. The prime contractor shall make a good faith effort to replace a minority business subcontractor with another minority business subcontractor.

- k. If during the construction of a project additional subcontracting opportunities become available, make a good faith effort to solicit subbids from minority businesses.
- 1. It is the intent of these requirements apply to all contractors performing as prime contractor and first tier subcontractor under construction manager at risk on state projects.

6. <u>Minority Business Responsibilities</u>

While minority businesses are not required to become certified in order to participate in the State construction projects, it is recommended that they become certified and should take advantage of the appropriate technical assistance that is made available. In addition, minority businesses who are contacted by owners or bidders must respond promptly whether or not they wish to submit a bid.

SECTION 4: DISPUTE PROCEDURES

It is the policy of this state that disputes that involves a person's rights, duties or privileges, should be settled through informal procedures. To that end, minority business disputes arising under these guidelines should be resolved as governed under G.S. 143-128(g).

<u>SECTION 5</u>: These guidelines shall apply upon promulgation on state construction projects. Copies of these guidelines may be obtained from the Department of Administration, State Construction Office, (physical address) 301 North Wilmington Street, Suite 450, NC Education Building, Raleigh, North Carolina, 27601-2827, (mail address) 1307 Mail Service Center, Raleigh, North Carolina, 27699-1307, phone (919) 807-4100, Website: www.nc-sco.com

SECTION 6: In addition to these guidelines, there will be issued with each construction bid package provisions for contractual compliance providing minority business participation in the state construction program.

MINORITY BUSINESS CONTRACT PROVISIONS (CONSTRUCTION)

APPLICATION:

The Guidelines for Recruitment and Selection of Minority Businesses for Participation in State Construction Contracts are hereby made a part of these contract documents. These guidelines shall apply to all contractors regardless of ownership. Copies of these guidelines may be obtained from the Department of Administration, State Construction Office, (physical address) 301 North Wilmington Street, Suite 450, NC Education Building, Raleigh, North Carolina, 27601-2827, (mail address) 1307 Mail Service Center, Raleigh, North Carolina, 27699-1307, phone (919) 807-4100, Website: http://www.nc-sco.com

MINORITY BUSINESS SUBCONTRACT GOALS:

The goals for participation by minority firms as subcontractors on this project have been set at 10%.

The bidder must identify on its bid, the minority businesses that will be utilized on the project with corresponding total dollar value of the bid and affidavit (Affidavit A) listing good faith efforts <u>or</u> affidavit (Affidavit B) of self-performance of work, if the bidder will perform work under contract by its own workforce, as required by G.S. 143-128.2(c) and G.S. 143-128.2(f).

The lowest responsible, responsive bidder must provide Affidavit C, that includes a description of the portion of work to be executed by minority businesses, expressed as a percentage of the total contract price, which is equal to or more than the applicable goal.

OR

Provide Affidavit D, that includes a description of the portion of work to be executed by minority businesses, expressed as a percentage of the total contract price, with documentation of Good Faith Effort, if the percentage is not equal to the applicable goal.

OR

Provide Affidavit B, which includes sufficient information for the State to determine that the bidder does not customarily subcontract work on this type project.

The above information must be provided as required. Failure to submit these documents is grounds for rejection of the bid.

MINIMUM COMPLIANCE REQUIREMENTS:

All written statements, affidavits or intentions made by the Bidder shall become a part of the agreement between the Contractor and the State for performance of this contract. Failure to comply with any of these statements, affidavits or intentions, or with the minority business Guidelines shall constitute a breach of the contract. A finding by the State that any information submitted either prior to award of the contract or during the performance of the contract is inaccurate, false or incomplete, shall also constitute a breach of the contract. Any such breach may result in termination of the contract in accordance with the termination provisions contained in the contract. It shall be solely at the option of the State whether to terminate the contract for breach.

In determining whether a contractor has made Good Faith Efforts, the State will evaluate all efforts made by the Contractor and will determine compliance in regard to quantity, intensity, and results of these efforts. Good Faith Efforts include:

- (1) Contacting minority businesses that reasonably could have been expected to submit a quote and that were known to the contractor or available on State or local government maintained lists at least 10 days before the bid or proposal date and notifying them of the nature and scope of the work to be performed.
- (2) Making the construction plans, specifications and requirements available for review by prospective minority businesses, or providing these documents to them at least 10 days before the bid or proposals are due.
- (3) Breaking down or combining elements of work into economically feasible units to facilitate minority participation.
- (4) Working with minority trade, community, or contractor organizations identified by the Office for Historically Underutilized Businesses and included in the bid documents that provide assistance in recruitment of minority businesses.
- (5) Attending any prebid meetings scheduled by the public owner.
- (6) Providing assistance in getting required bonding or insurance or providing alternatives to bonding or insurance for subcontractors.
- (7) Negotiating in good faith with interested minority businesses and not rejecting them as unqualified without sound reasons based on their capabilities. Any rejection of a minority business based on lack of qualification should have the reasons documented in writing.
- (8) Providing assistance to an otherwise qualified minority business in need of equipment, loan capital, lines of credit, or joint pay agreements to secure loans, supplies, or letters of credit, including waiving credit that is ordinarily required. Assisting minority businesses in obtaining the same unit pricing with the bidder's suppliers in order to help minority businesses in establishing credit.
- (9) Negotiating joint venture and partnership arrangements with minority businesses in order to increase opportunities for minority business participation on a public construction or repair project when possible.
- (10) Providing quick pay agreements and policies to enable minority contractors and suppliers to meet cash-flow demands.

APPENDIX E

MBE DOCUMENTATION FOR CONTRACT PAYMENTS

Prime Contractor/Architec	t:			
Address & Phone:				
Project Name:				
Pay Application #:				
The following is a list of p mentioned period.	payments made to	Minority Business	Enterprises on this p	roject for the abov
MBE FIRM NAME	* INDICATE TYPE OF MBE	AMOUNT PAID THIS MONTH	TOTAL PAYMENTS TO DATE	TOTAL AMOUNT COMMITTED
*Minority categories: American Indian (I), F	emale (F), Soc	cial and Economi	cally Disadvanta	ge (D)
Date:	Approved/Ce	ertified By:	N	ame
			Т	itle
			Sio	nature

SUBMIT WITH EACH PAY REQUEST & FINAL PAYMENT

Attach to Bid Attach to Bid

Identification of HUB Certified/ Minority Business Participation

,do hereby certify that on this project, we will construction subcontractors, vendors, suppli	(Name of Bidder) use the following HUB C ers or providers of profes	ertified/ minority ssional services.	business as
Firm Name, Address and Phone #	Work Type	*Minority Category	**HUB Certified (Y/N)
*Minority categories: Black, African America Female (F) Socially	an (B), Hispanic (H), Asian A and Economically Disadvan		rican Indian (I)

The total value of minority business contracting will be (\$)______.

^{**} HUB Certification with the state HUB Office required to be counted toward state participation goals.

Attach to Bid Attach to Bid

State of North Carolina AFFIDAVIT A - Listing of Good Faith Efforts

County of	
	(Name of Bidder)
Affidavit of	
	made a good faith effort to comply under the following areas checked:
	n at least 50 points from the good faith efforts listed for their bid to be nsive. (1 NC Administrative Code 30 I.0101)
that were known to	cted minority businesses that reasonably could have been expected to submit a quote and of the contractor, or available on State or local government maintained lists, at least 10 days and notified them of the nature and scope of the work to be performed.
2(10 pts) Made minority businesse	the construction plans, specifications and requirements available for review by prospective es, or providing these documents to them at least 10 days before the bids are due.
3 – (15 pts) Broke participation.	n down or combined elements of work into economically feasible units to facilitate minority
4 – (10 pts) Worke Historically Underu recruitment of mind	ed with minority trade, community, or contractor organizations identified by the Office of utilized Businesses and included in the bid documents that provide assistance in ority businesses.
☐ 5 – (10 pts) Attend	ded prebid meetings scheduled by the public owner.
6 – (20 pts) Provide or insurance for su	led assistance in getting required bonding or insurance or provided alternatives to bonding abcontractors.
unqualified without	iated in good faith with interested minority businesses and did not reject them as t sound reasons based on their capabilities. Any rejection of a minority business based on a should have the reasons documented in writing.
capital, lines of cre credit that is ordina	ded assistance to an otherwise qualified minority business in need of equipment, loan edit, or joint pay agreements to secure loans, supplies, or letters of credit, including waiving arily required. Assisted minority businesses in obtaining the same unit pricing with the in order to help minority businesses in establishing credit.
9 – (20 pts) Negot increase opportuni possible.	iated joint venture and partnership arrangements with minority businesses in order to titles for minority business participation on a public construction or repair project when
_ '	ded quick pay agreements and policies to enable minority contractors and suppliers to mands.
dentification of Mino executed with the Over	apparent low bidder, will enter into a formal agreement with the firms listed in the brity Business Participation schedule conditional upon scope of contract to be wner. Substitution of contractors must be in accordance with GS143-128.2(d) nis statutory provision will constitute a breach of the contract.
•	reby certifies that he or she has read the terms of the minority business authorized to bind the bidder to the commitment herein set forth.
Date <u>:</u>	Name of Authorized Officer:
	Signature:
	Title:
	State of, County of
(SEAL)	Subscribed and sworn to before me thisday of20
	My commission expires

Attach to Bid Attach to Bid

State of North Carolina --AFFIDAVIT B-- Intent to Perform Contract with Own Workforce.

C			with <u>Own</u>	i worklorde.
County of				
Affidavit of	(0.1	(5:11.)		
I hereby certify that it is our inten		ne of Bidder)	required for the	
Thoroby deraily that it is out inter-	ic to pononii 100	70 OI THE WOIL	rroquired for the _	
				contract.
(Na	me of Project)			
In making this certification, the B of this type project, and normally elements of the work on this proj	performs and ha	as the capabi	lity to perform and	
The Bidder agrees to provide an support of the above statement. suppliers where possible.				
The undersigned hereby certifies Bidder to the commitments herei		nas read this o	certification and is	authorized to bind the
Date:Name of Aut	horized Officer:_			
	Signature:_			
SEAL	Title:_			
State of	, County of			
State of Subscribed and sworn to before me	this	day of	20	
Marca D. L.P.				

My commission expires_____

Do not submit		omit with bid	Do not submi	-	omit with bid
State of North	h Carolina - <i>I</i>	AFFIDAV	IT C - I	Portion of the	
Performed by F		Minority B	Businesse	es	
(Note this form is to		ly by the app	parent lowe	st responsible, res	sponsive bidder.)
If the portion of the w 128.2(g) and 128.4(a bidder must complet This affidavit shall be after notification of b	a),(b),(e) is <u>equal to</u> e this affidavit. e provided by the a _l	or greater th	an 10% of th	ne bidders total con	tract price, then the
Affidavit of				I do hereb	by certify that on the
	(Na	ame of Bidder)			
Project ID#	(Project		Amount of Bi	id \$	
I will expend a minimum of% of the total dollar amount of the contract with minority business enterprises. Minority businesses will be employed as construction subcontractors, vendors, suppliers or providers of professional services. Such work will be subcontracted to the following firms listed below. Attach additional sheets if required					
Name and Phone Nu	umber	*Minority Category	**HUB Certified Y/N	Work Description	Dollar Value
************	In I. Africa Accessor	· (D)	. (11) A - ' A)	. 1 . 1 /1
*Minority categories: B ** HUB Certification v	Female (F) Soc	ially and Econ	omically Disa	idvantaged (D)	
Pursuant to GS143- work listed in this so this commitment may	chedule conditional	upon execu	tion of a cor		
The undersigned her authorized to bind the				ns of this commitme	ent and is
Date: N	lame of Authorized	Officer:			
	Si	gnature:			
SEAL		Title:			
	State of		County of		
	Subscribed and sw	orn to before r	ne this	day of20	

Notary Public______
My commission expires_____

Do not submit with the bid Do not submit with the bid Do not submit with the bid Do not submit with the bid

State of North Carolina AFFIDAVIT D – Good Faith Efforts County of (Note this form is to be submitted only by the apparent lowest responsible, responsive bidder.) If the goal of 10% participation by HUB Certified/ minority business is not achieved, the Bidder shall provide the following documentation to the Owner of his good faith efforts: Affidavit of I do hereby certify that on the (Name of Bidder) (Project Name) Amount of Bid \$_____ Project ID# I will expend a minimum of % of the total dollar amount of the contract with HUB certified/ minority business enterprises. Minority businesses will be employed as construction subcontractors, vendors, suppliers or providers of professional services. Such work will be subcontracted to the following firms listed below. (Attach additional sheets if required) Name and Phone Number Dollar Value *Minority **HUB Work Certified Description Category Y/N

Examples of documentation that <u>may</u> be required to demonstrate the Bidder's good faith efforts to meet the goals set forth in these provisions include, but are not necessarily limited to, the following:

- A. Copies of solicitations for quotes to at least three (3) minority business firms from the source list provided by the State for each subcontract to be let under this contract (if 3 or more firms are shown on the source list). Each solicitation shall contain a specific description of the work to be subcontracted, location where bid documents can be reviewed, representative of the Prime Bidder to contact, and location, date and time when quotes must be received.
- B. Copies of quotes or responses received from each firm responding to the solicitation.
- C. A telephone log of follow-up calls to each firm sent a solicitation.
- D. For subcontracts where a minority business firm is not considered the lowest responsible sub-bidder, copies of quotes received from all firms submitting quotes for that particular subcontract.
- E. Documentation of any contacts or correspondence to minority business, community, or contractor organizations in an attempt to meet the goal.
- F. Copy of pre-bid roster
- G. Letter documenting efforts to provide assistance in obtaining required bonding or insurance for minority business.
- H. Letter detailing reasons for rejection of minority business due to lack of qualification.
- I. Letter documenting proposed assistance offered to minority business in need of equipment, loan capital, lines of credit, or joint pay agreements to secure loans, supplies, or letter of credit, including waiving credit that is ordinarily required.

Failure to provide the documentation as listed in these provisions may result in rejection of the bid and award to the next lowest responsible and responsive bidder.

Pursuant to GS143-128.2(d), the undersigned will enter into a formal agreement with Minority Firms for work listed in this schedule conditional upon execution of a contract with the Owner. Failure to fulfill this commitment may constitute a breach of the contract.

^{*}Minority categories: Black, African American (**B**), Hispanic (**H**), Asian American (**A**) American Indian (**I**), Female (**F**) Socially and Economically Disadvantaged (**D**)

^{**} HUB Certification with the state HUB Office required to be counted toward state participation goals.

Do not submit with the bid Do not submit with the bid Do not submit with the bid Do not submit with the bid

The undersigned hereby certifies that he or she has read the terms of this commitment and is authorized to bind the bidder to the commitment herein set forth.

Date:	Name of Authorized Officer:			
	Signature:			
SEAL	Title:		_	
	State of, County of Subscribed and sworn to before me this	ofday of	<u>.</u>	
	Notary Public			
	My commission expires			