



ADDENDUM # 22
BID # FY 2017-2018-006
CITY OF HALLANDALE BEACH S.W. DRAINAGE
IMPROVEMENT PROJECT FEMA PROJECT NUMBER 1609-75-B

Please ensure you check the City's website for the latest addendum released for this project. Below find the link to the City's website: www.cohb.org/solicitations.

Firm must provide this form signed by an authorized officer of your firm to acknowledge receipt of ADDENDUM # 22 and provide with your firm's response.

PLEASE NOTE: APPENDIX G – BROWARD COUNTY PAVING & DRAINAGE PERMIT APPROVAL LETTER IS AN ADDITION TO EXHIBIT A – TECHNICAL SPECIFICATIONS AS OF 1/5/2018.

- APPENDIX G – BROWARD COUNTY PAVING & DRAINAGE PERMIT APPROVAL LETTER, PAGES 1-4 BELOW:

All other Technical Specification Sections, Divisions, and Appendices in Addendum 3 and Addendum 18 for Exhibit A – Technical Specifications remain the same.

APPENDIX G – BROWARD COUNTY PAVING & DRAINAGE
PERMIT APPROVAL LETTER



Public Works Department

HIGHWAY CONSTRUCTION AND ENGINEERING DIVISION

1 N. University Drive, Box B 300 • Plantation, Florida 33324-2038 • 954-577-4555 • FAX 954-577-2338

Mr. James D. Messick, P.E.
Calvin Giordano & Associates, Inc.
1800 Eller Drive, Suite 600
Fort Lauderdale, Florida 33316

February 14, 2018

RE: Southwest Hallandale Beach, South Dixie Highway Drainage Improvements
Paving and Drainage Plan Review
Highway Construction and Engineering Division Ref. #171201001

Dear Mr. Edwards:

Attached please find three (3) copies of the above referenced plan approved by this office on February 14, 2018, for construction improvements in South Dixie Highway right of way. This approval is based primarily upon the information contained within these plans and any supporting documentation which you may have submitted.

In the event that applicable standards, regulations or laws change subsequent to plan approval, but prior to permit issuance, revised plans must be submitted for approval under the new requirements.

Prior to commencing construction of the roadway and related improvements shown on the approved plans, a licensed engineering contractor will need to obtain a permit, from this office, for work in the South Dixie Highway right of way. Prior to the contractor coming in to obtain said permit the Engineer of record shall provide the contractor with a copy of this letter, one set of stamped approved plans and advise them to ensure that the following are either in his/her possession or are on file in the Broward County Highway Construction and Engineering Division:

- 1) Three (3) sets of shop drawings, signed and sealed by the Engineer of Record and approved by the Broward County Highway Construction and Engineering Division; and
- 2) Schedule an appointment with the Broward County Highway Construction and Engineering Division to obtain the permit please call Mr. Etienne Joachim, at (954) 577-4571.

When the contractor arrives for their scheduled appointment they will be required to complete a permit application, if they have not done so prior to coming in for the appointment. The contractor will be required to show their contractors license, proof of insurance and he/she will be required to post any required security, **if the security has not already been posted for the roadway and related improvements**, prior to the issuance of a permit for the work covered by the approved plan. Any security filed with Broward County must be in acceptable form to Broward County prior to issuance of the permit.

The security amount for the improvement(s) shown on this plan is **\$ 151,184.00** in addition to the security for the required improvements, in accordance with Resolution 2003-0058, there is a requirement for payment of a security release fee. **Please have the P&D security issue resolved prior to coming in for permit. You should contact Mr. Malcolm at (954) 577-4590 for assistance in these matters.**

Please be advised that prior to commencing construction of any improvements within the county jurisdiction right of way a maintenance of traffic plan approved by the Broward County Traffic Engineering Division must be on file with the Broward County Highway Construction and Engineering Division.

Prior to construction of any improvements within the county jurisdiction right of way, the permittee shall notify the Sunshine State One-Call of Florida, Inc. for underground facility locations, as set forth in the Underground Facility Damage Prevention and Safety Act of the State of Florida.

Prior to construction of any improvements within the county jurisdiction right of way, the contractor will need to contact our office at (954) 577-4600 in the Field Operations Section of this office to set up a pre-construction meeting. If after the pre-construction meeting you should have any questions pertaining to the permit requirements please contact our Field Operation directly.

If a permit for construction of the work as shown in these plans, within in various rights of way in the South Dixie Highway as shown on the plan, is not obtained within one year from the date of approval of said plan(s), the plan approval granted herein shall be null and void. If work has not commenced within 180 days after issuance of a permit, the permit is null and void unless other arrangements have been made with this office. Prior to commencing construction the contractor shall give the Broward County Highway Construction and Engineering Division a minimum of forty eight (48) hours' notice. Prior to scheduling any required tests and/or inspections the contractor shall give the Broward County Highway Construction and Engineering Division a minimum of twenty four (24) hours' notice.

While the job is in progress a set of plans for the project bearing the Broward County Highway Construction and Engineering Division approval stamp and a copy of the signed permit must be on the job site. No work shall occur unless the plans and permit are available at the work site.

All construction shall be in accordance with the approved plan, however, should minor revisions be necessary these revisions must be shown on a revised plan that shall be signed by the Engineer of Record and the Broward County Highway Construction and Engineering Division representative prior to construction. If the Broward County Highway Construction and Engineering Division or its Representative denies the request for said revision, construction shall continue in accordance with the original approval. A signed copy of all revisions shall be kept at the work location and on file in the Broward County Highway Construction and Engineering Division.

Prior to commencing any paving operation in the county right of way the Engineer of Record shall provide to this office and receive approval of the following:

One (1) set of certified drainage as-built drawings signed and sealed by a Professional Land Surveyor registered in the State of Florida together with the Engineer's Certification. All drainage installations shall be tested for leakage prior to backfilling; and

One (1) set of finished rock base as-built drawings signed and sealed by a Professional Land Surveyor registered in the State of Florida and certified by a Professional Engineer registered in the State of Florida, stating that the installation shown thereon was made in substantial conformance with the approved drawings. Finished rock as-built drawings shall be at the same scale as the approved drawings and must show finished rock base elevations and

offsets at centerline, edge of median and edge of pavement, plus elevations of bottom of swale or flow line of gutter, top of curb and right of way line, at high point and low points, intersections and changes in slope. Elevations shall be verified and shown at intervals not to exceed 300 feet measured along the profile grade line for projects over 1500 feet in length; every 100 feet for projects 500 to 1500 feet in length and every 50 feet for projects under 500 feet in length. These elevations shall be depicted on a set of plans at the same scale, with sufficient clarity to make judgment of acceptability possible; and

All test reports including One (1) copy of the density reports on the compaction of the subgrade, base, shoulders and swales verified by an independent certified Engineering Testing Laboratory.

If these plans were produced utilizing a Computer Assisted Design (CAD) System, the @as-built@ or Arecord@ drawings shall also be produced on the CAD System and the Engineer shall also submit a copy of the magnetic medium containing the information from which the as-built drawings were produced.

After all construction is completed and all certifications, record drawings and other required documents have been submitted to the Broward County Highway Construction and Engineering Division, and accepted, but before the one-year bonded maintenance period begins, the permittee shall request a final inspection of the project. Following the inspection, if everything is acceptable the Broward County Highway Construction and Engineering Division will issue a notice of approval, which will mark the commencement of the one-year warranty period.

As a point of information please be advised that prior to construction of the base course for the improvements covered by the attached plan all underground construction in the vicinity must be installed, tested and accepted.

If you should have any questions, please Etienne Joachim at (954) 577-4571.

Very truly yours,



Richard Tornese, PE, Director
Paving and Drainage Plan Review

cc: Manga Ebbe, Project Manager, City of Hallandale Beach
Etienne Joachim, Sharon Gross, Alric Malcolm

ADDENDUM # 22

PLEASE NOTE RECEIPT OF ADDENDUM # 22 BY SIGNING BELOW AND INCLUDE WITH YOUR FIRM'S SUBMISSION.

I ACKNOWLEDGE RECEIPT OF ADDENDUM # 22:

Company:	
Name:	
Title:	
Signature:	
Date:	

Sincerely,



Andrea Lues, Director, Procurement Department