

Miami Shores Village

Addendum 2

No. 2021-02-01



**“N.E. 96th Street from N.E. 2nd Ave to N.E. 10th Ave
Roadway Improvements”**

The following two (2) items described below shall be included as part of the Pay Items Notes as items No. 2 & 3, in the General Notes Sheet (Sheet No. 2 of the plans) as follows:

- CONTRACTOR TO PROVIDE PROCTOR AND FIELD DENSITY TESTS (WHERE APPLICABLE) ON TRENCH FILL MATERIALS, SIDEWALK AND RAMP BASE AS REQUIRED IN THE SPECIFICATIONS. IN THE EVENT OF FIELD DENSITY TEST FAILURES, THE CONTRACTOR SHALL REWORK THE BASE AND/OR SUBGRADE AS REQUIRED AND PROVIDE ADDITIONAL TEST(S) AS REQUIRED, AT HIS EXPENSE.
- TEMPORARY PAVEMENT MARKINGS SHALL BE INCIDENTAL TO THE PROJECT.

*****Bidders must sign a copy of this addendum as acknowledgment of receipt and must include in the proposal.**

GENERAL NOTES:

- BENCHMARK ELEVATIONS SHOWN ON THE PLANS ARE 1929 NATIONAL GEODETIC VERTICAL DATUM (NGVD29). ALL PUBLIC LAND CORNERS AND PRIMARY NETWORK CONTROL SURVEY MONUMENTS ARE TO BE PROTECTED. CORNERS AND MONUMENTS WITHIN THE WORK ZONE AND IN DANGER OF BEING DAMAGED, DESTROYED OR COVERED SHALL BE PROPERLY REFERENCED BY A REGISTERED LAND SURVEYOR IN ACCORDANCE WITH THE MINIMUM TECHNICAL STANDARDS OF THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYOR PRIOR TO THE BEGINNING OF WORK. UPON PROJECT COMPLETION, RESTORE ALL SUCH CORNERS AND MONUMENTS AND FURNISH TO THE VILLAGE A SIGNED AND SEALED COPY OF THE LAND SURVEYOR'S REFERENCE DRAWING. INCLUDE ALL COST OF REFERENCING, RESTORING AND PRESERVING CORNERS AND MONUMENTS IN THE BID PRICE FOR MOBILIZATION.
- ALL SURVEY INFORMATION WAS OBTAINED FROM A LICENSED FLORIDA PROFESSIONAL SURVEYOR AND MAPPER AND UTILIZED AS SUPPORTING DATA IN THE PRODUCTION OF DESIGN PLANS AND FOR CONSTRUCTION ON SUBJECT PROJECT. THE PROFESSIONAL SURVEYOR AND MAPPER OF RECORD IS:
 JORGE R. AVINO
 P.S.M. No. 4996
 AVINO & ASSOCIATES
 1350 S.W. 57th AVENUE, SUITE 207
 EB # 5098; LB # 5098
 JRAVINO@AVINOANDASSOCIATES.COM
- THE LOCATION(S) OF THE UTILITIES SHOWN IN THE PLANS (INCLUDING THOSE DESIGNATED VV, VH, AND VVH) ARE BASED ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY. THE VERIFIED LOCATIONS/ELEVATIONS APPLY ONLY AT THE POINTS SHOWN. INTERPOLATIONS BETWEEN THESE POINTS HAVE NOT BEEN VERIFIED.
- HAND EXCAVATE AROUND AREAS WHERE EXISTING UNDERGROUND UTILITIES ARE EXPECTED OR SUSPECTED IN ORDER TO AVOID DAMAGES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REPAIRS AND COSTS TO CORRECT DAMAGES RESULTING FROM FAILURE TO TAKE ALL NECESSARY PRECAUTIONS INCLUDING LOCATING, MARKING AND CAREFUL EXCAVATION, AND SHOULD BE INCIDENTAL TO THE COST OF THE PROJECT.
- OBTAIN ALL NECESSARY PERMITS PRIOR TO COMMENCING CONSTRUCTION.
- IT IS THE OBLIGATION OF THE BIDDER OR THE CONTRACTOR TO MAKE HIS OWN INVESTIGATION AND SATISFY HIMSELF FULLY OF SUBSURFACE CONDITIONS PRIOR TO SUBMITTING HIS BID. FAILURE TO DO SO, WILL NOT RELIEVE HIM OF HIS OBLIGATION TO COMPLETE THE WORK FULLY AND ACCEPTABLE TO THE ENGINEER AND THE OWNER FOR THE CONSIDERATION SET FORTH IN HIS BID.
- DO NOT SCALE DIMENSIONS FROM PRINTS FOR CONSTRUCTION PURPOSES.
- CUT EXISTING DRIVEWAYS AND SIDEWALKS CAREFULLY AND NEATLY FINISH TO MATCH EXISTING SURFACE LEVEL.
- BASELINE OF CONSTRUCTION FOR ALL STREETS SHALL BE THE STREET CENTER LINE OR AS SHOWN ON THE PLANS.
- ALL DISTURBED GRASS AREAS TO BE RESTORED WITH SUITABLE SOIL AND SOLID ST AUGUSTINE SOD IF NOT SPECIFIED OTHERWISE ON THE PLANS.
- IT IS THE INTENT OF THESE PLANS TO BE IN COMPLIANCE WITH APPLICABLE CODES OF AUTHORITIES HAVING JURISDICTION. ANY DISCREPANCIES BETWEEN THESE PLANS AND APPLICABLE CODES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
- WHERE NEW PAVEMENT MEETS EXISTING, CONNECTION SHALL BE MADE IN A NEAT STRAIGHT (FEATHERED) LINE AND FLUSH WITH EXISTING PAVEMENT.
- USE MIAMI DADE COUNTY DEPARTMENT OF TRANSPORTATION & PUBLIC WORKS (MDC - DTPW) STANDARDS AND THE FDOT STANDARD PLANS - FY 2020-21 UNLESS OTHERWISE SPECIFIED.
- CONTRACTOR IS TO VERIFY THE EXACT LOCATION OF ALL EXISTING TREES, STRUCTURES, UTILITIES AND UTILITY MARKERS, WHICH MAY NOT BE SHOWN ON PLANS. ANY EXISTING STRUCTURES, PAVEMENT, TREES, UTILITIES, UTILITY MARKERS OR OTHER EXISTING IMPROVEMENT NOT SPECIFIED FOR REMOVAL WHICH IS TEMPORARILY DAMAGED, EXPOSED OR IN ANY WAY DISTURBED BY CONSTRUCTION PERFORMED UNDER THIS CONTRACT, SHALL BE REPAIRED, PATCHED OR REPLACED AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR SHALL RESET OR REPLACE EXISTING METER BOXES AND PULL BOXES AS REQUIRED FOR SIDEWALK RECONSTRUCTION AND FOR ADA COMPLIANCE. INSTALLATIONS OF NEW PULL BOXES SHALL BE PERFORMED BY QUALIFIED ELECTRICAL CONTRACTOR. WHEN REPLACING AN EXISTING PULL BOX, THE CONTRACTOR SHALL ADJUST CONDUITS AND CABLES TO FIT THE NEW PULL BOX ELEVATION. COST OF ADJUSTMENTS AND NEW PULL BOXES/METER BOXES IS INCIDENTAL TO TOTAL PROJECT COST.
- NO STAGING OR OTHER ACTIVITIES FOR THIS PROJECT NOT DEPICTED ON THE CURRENT PLAN SUBMITTAL WILL BE ALLOWED WITHIN OR IMMEDIATELY ADJACENT TO THE NATIONAL REGISTERLISTED BARRY UNIVERSITY HISTORIC DISTRICT NORTH OF STA. 137+00.00.
- ALL IMPROVEMENTS ARE TO BE CONSTRUCTED AND/OR INSTALLED WITHIN THE EXISTING STATE AND/OR LOCAL RIGHT-OF-WAY
- ALL EXISTING TREES WITHIN PROJECT LIMITS WILL REMAIN. ALL EXISTING TREES AND PALMS SHALL BE PROTECTED PER FDOT INDEX 110-100. LIST OF EXISTING TREES IS SHOWN ON THE SURVEY.

PAY ITEM NOTES

- ALL DEMOLITION, WITH THE EXCEPTION OF REMOVAL OF EXISTING PAVEMENTS, SHALL BE PAID UNDER CLEARING AND GRUBBING.
- CONTRACTOR TO PROVIDE PROCTOR AND FIELD DENSITY TESTS (WHERE APPLICABLE) ON TRENCH FILL MATERIALS, SIDEWALK AND RAMP BASE AS REQUIRED IN THE SPECIFICATIONS. IN THE EVENT OF FIELD DENSITY TEST FAILURES, THE CONTRACTOR SHALL REWORK THE BASE AND/OR SUBGRADE AS REQUIRED AND PROVIDE ADDITIONAL TEST(S) AS REQUIRED, AT HIS EXPENSE.
- TEMPORARY PAVEMENT MARKINGS SHALL BE INCIDENTAL TO THE PROJECT.

ENVIRONMENTAL NOTES

- ANY MATERIAL TO BE STOCKPILED FOR PERIODS GREATER THAN 24 HOURS SHALL BE PROTECTED BY APPROPRIATE EROSION CONTROL DEVICES.
- REVIEW ENVIRONMENTAL REQUIREMENTS OF ANY PROPOSED STAGING AREAS WITH THE ENGINEER (FRANCISCO ALONSO 305-567-1888) AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO USE.
- CONTRACTOR SHALL NOT STAGE OR OPERATE EQUIPMENT WITHIN THE DRIPLINE OF TREES.
- A NATIONAL POLLUTANT AND DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT IS REQUIRED. STORMWATER, EROSION AND SEDIMENT CONTROL DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE VILLAGE'S MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT. A NPDES PERMIT FROM THE FDEP WILL ALSO BE REQUIRED.
- UNIDENTIFIED AREAS OF CONTAMINATION

PAVING, GRADING AND DRAINAGE NOTES:

- ALL WORK TO BE IN COMPLIANCE WITH THE REQUIREMENTS OF AND ACCEPTABLE TO VILLAGE OF MIAMI SHORES. PUBLIC WORKS DEPARTMENT, FDOT DISTRICT 6 AND MIAMI-DADE COUNTY'S DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (MDC - DTPW).
- CONTRACTOR SHALL PROVIDE HIS OWN LINE AND GRADE FROM HORIZONTAL AND VERTICAL CONTROL. CONTRACTOR SHALL ALSO PROVIDE "AS BUILT" GRADES CERTIFIED BY A REGISTERED LAND SURVEYOR AS REQUIRED BY THE VILLAGE OF MIAMI SHORES.
- PAVEMENT RESTORATION AND DRIVEWAY CONSTRUCTION SHALL BY CONSTRUCTED IN ACCORDANCE WITH THE VILLAGE OF MIAMI SHORES.
- BID PRICES SHALL INCLUDE ALL LABOR, EQUIPMENT, MATERIALS AND INCIDENTALS COMPLETE IN PLACE, TESTED, AND ACCEPTED BY THE ENGINEER.
- THE CONTRACTOR SHALL USE SWEEPER (USING WATER) OR OTHER EQUIPMENT CAPABLE OF CONTROLLING AND REMOVING DUST. APPROVAL OF THE USE OF SUCH EQUIPMENT IS CONTINGENT UPON ITS DEMONSTRATED ABILITY TO DO WORK. COST TO BE INCLUDED IN PAY ITEM 102-1 MAINTENANCE OF TRAFFIC.
- THE CONTRACTOR IS RESPONSIBLE FOR KEEPING EXISTING AND NEW INLETS CLEAN OF MILLING MATERIAL, LIMEROCK, DEBRIS, ETC. THIS SHALL BE DONE DURING THE CONSTRUCTION AT NO ADDITIONAL COST TO THE OWNER. ALL EXISTING LINES AND STRUCTURES SHALL BE CLEANED PRIOR TO FINAL INSPECTION AND ACCEPTANCE.
- EXISTING GRADES WERE TAKEN FROM THE BEST AVAILABLE DATA AND MAY NOT ACCURATELY REFLECT PRESENT CONDITIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING HIMSELF WITH CURRENT SITE CONDITIONS, AND SHALL REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO STARTING WORK.
- CONTRACTOR SHALL INCLUDE IN THE BID PRICE FOR REMOVAL OF EXISTING CONCRETE PAVEMENT/REMOVAL OF EXISTING CONCRETE THE FOLLOWING ITEMS: STREET NAMES, CONCRETE DRIVEWAY PADS, ASPHALTIC DRIVEWAY PADS, SIDEWALK FLAGS TO BE REPLACED AND CURB RAMPS.

ADA COMPLIANCE NOTES:

- SIDEWALK WITHIN LIMITS OF THE PROJECT MUST BE ACCESSIBLE AND ADA COMPLIANT.
- ALL SIDEWALK WORK MUST COMPLY WITH ADA TITLE II.
- THE MAXIMUM CROSS-SLOPE FOR NEW SIDEWALK AND PEDESTRIAN ACCESS ROUTE (PAR) IS 2%.
- DO NOT "MEET AND MATCH EXISTING SIDEWALK", UNLESS THE EXISTING IS ADA COMPLIANT.
- PROPOSED SIDEWALKS NEED TO BE IN COMPLIANCE WITH ADA AND MDC PUBLIC WORKS MANUAL, AND AS PER CITY STANDARD SPECIFICATIONS.
- MINIMUM SIDEWALK CLEAR PEDESTRIAN ACCESS ROUTE (PAR) IS 48"WIDE.
- NO OBSTRUCTION IS PERMITTED ALONG THE WIDTH OF THE SIDEWALK UP TO 7'-0"IN HEIGHT.
- ALL LIDS SURFACES OF PULL BOXES, MANHOLES, ETC. IN THE SIDEWALKS ON THE SIDEWALK MUST BE FLUSH AND ADA COMPLIANT.
- DAMAGED CURB AND GUTTER TO BE REPLACED FROM JOINT TO JOINT.
- ALL CURB RAMPS AFFECTED BY THE JOB NEED TO BE REPLACED AS PER FDOT STANDARD PLANS FOR ROAD CONSTRUCTION INDEX NO. 522-002.
- DETECTABLE WARNING SURFACE (DWS) TO BE SELECTED FROM MDC ARTICLE 527 LIST.

UTILITY NOTES

- CONTRACTOR SHALL FIELD VERIFY ALL UNDERGROUND EXISTING UTILITIES BEFORE EXCAVATING.
- ALL EXISTING UTILITIES ARE TO REMAIN UNLESS OTHERWISE NOTED.
- PRE-EXCAVATING IN THE ALIGNMENT AND GRADE OF PROPOSED IMPROVEMENTS SHALL BE PERFORMED SEVEN DAYS IN ADVANCE OF ITS CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE UNDERGROUND UTILITY OWNERS AND MIAMI SHORES VILLAGE PROJECT MANAGER A SEVEN DAYS ADVANCE NOTICE OF ANY CONFLICT WITH PROPOSED CONSTRUCTION. THIS NOTIFICATION SHALL PROVIDE SURVEY INFORMATION ABOUT EXISTING UTILITY ALIGNMENT, GRADE AND POSSIBLE CONFLICTS. PAYMENT FOR PRE-EXCAVATING, SURVEY AND BACKFILLING SHALL BE INCLUDED IN THE COST OF THE RELATED BID ITEM FOR THE WORK BEING DONE.
- CONTRACTOR TO EXERCISE EXTREME CAUTION DURING EXCAVATION AND INSTALLATION OF PROPOSED IMPROVEMENTS. ADJUSTMENT TO GUY WIRES, EXIST. VALVE BOXES AND MANHOLES TOPS TO FINISHED GRADE SHALL BE INCLUDED IN THE COST OF THE RELATED BID ITEM FOR THE WORK BEING DONE. CONTRACTOR TO COORDINATE ALL ADJUSTMENTS WITH THE APPROPRIATE UTILITY OWNERS.
- ALL IMPROVEMENTS THAT MUST CROSS, OR RUN PARALLEL, TO AN EXISTING MD-WASD UTILITY SHOULD BE INSTALLED WITH A MINIMUM HORIZONTAL SEPARATION OF 3 FT. (OUTER FACE TO OUTER FACE) FROM ANY MD-WASD UTILITY AND SHALL MEET ALL APPLICABLE REQUIREMENTS SET FORTH IN F.A.C. RULE 62-555.314.

UTILITY COMPANY CONTACT LIST:

AT&T DISTRIBUTION	DINO FARRUGGIO	561-997-0240
COMCAST CABLE	LEONARD MAXWELL-NEWBOLD	754-221-1254
MIAMI-DADE COUNTY PUBLIC WORKS	OCTAVIO VIDAL	305-412-0891 EXT.201
FLORIDA POWER AND LIGHT-DADE	EDGAR AGUILAR	386-586-6403
MIAMI-DADE WATER AND SEWER	LAZARO GUERRA	786-268-5273
TECO PEOPLE GAS SOUTH FLORIDA	JOAN DOMNING	813-275-3783
FDOT LIGHTING	IGOR DUBROVSKIY	305-640-7431

PROJECT CONTACT LIST:

MIAMI-DADE DEPARTMENT OF TRANSPORTATION & PUBLIC WORKS (DTPW),
 OFFICE OF SAFETY & SECURITY: (305) 375-4240
 MIAMI-DADE DTPW BUS TRAFFIC CONTROL CENTER: (305) 375-2925

SYMBOL LEGEND

	Tree		Manhole Unmarked
	Palm Tree		Wood Pole
	Single Support Sign		Wiring Pull Box
	Manhole Drainage		Catch Basin
	Curb Inlet		Manhole Sewer
	Meter Water		Guard Post
	Fire Hydrant		Column
	Valve Water		Guy Wire

ABBREVIATION

CBS	Concrete Block Stucco
Typ.	Typical
Transf.	Transformer
Conc.	Concrete
El.	Elevation
Sta.	Station
Conc.	Concrete
T.B.M.	Temporary Bench Mark
Fnd.	Found

LINE LEGEND:

- oT--- Overhead Line
- x-x-x- Chain link Fence
- x-x-x- Metal Fence

REVISIONS				FRANCISCO J. ALONSO, P.E. P.E. LICENSE NUMBER 66918 TYLIN INTERNATIONAL 201 ALHAMBRA CIR CORAL GABLES, FL 33134 CERTIFICATE OF AUTHORIZATION ----	 MIAMI SHORES VILLAGE COUNTY TYLIN INTERNATIONAL	<p style="font-size: 2em; font-weight: bold; text-align: center;"><i>GENERAL NOTES</i></p>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				2