

CITY OF NAPLES, FLORIDA
AGREEMENT
(SERVICES)

Bid/Proposal No. **15-031**

Clerk Tracking No. 15-00070

Project Name: **Gulf Shore Boulevard South (GSBS) Sewer Main Replacement and GSBS Sewer Project – Additional Paving**

THIS AGREEMENT (the "Agreement") is made and entered into this 6th day of May, 2015, by and between the City of Naples, a Florida municipal corporation, (the "CITY") and **Quality Enterprises USA, Incorporated, a Foreign Profit Corporation**, located at: **3894 Mannix Drive, Suite 216; Naples, Florida 34114-5406** (the "CONTRACTOR").

WHEREAS, the CITY desires to obtain the services of the CONTRACTOR concerning certain services specified in this Agreement (referred to as the "Project"); and

WHEREAS, the CONTRACTOR has submitted an **(ITB) Invitation to Bid No. 15-031** for provision of those services; and

WHEREAS, the CONTRACTOR represents that it has expertise in the type of services that will be required for the Project.

NOW, THEREFORE, in consideration of the mutual covenants and provisions contained herein, the parties hereto agree as follows:

ARTICLE ONE
CONTRACTOR'S RESPONSIBILITY

1.1. The Services to be performed by the CONTRACTOR are generally described as **Gulf Shore Boulevard South (GSBS) Sewer Main Replacement and GSBS Sewer Project – Additional Paving** and may be more fully described in the Scope of Services, attached as **EXHIBIT A** and made a part of this Agreement.

1.2. The CONTRACTOR agrees to obtain and maintain throughout the period of this Agreement all such licenses as are required to do business in the State of Florida, the City of Naples, and in Collier County, Florida, including, but not limited to, all licenses required by the respective state boards and other governmental agencies responsible for regulating and licensing the services to be provided and performed by the CONTRACTOR pursuant to this Agreement.

1.3. The CONTRACTOR agrees that, when the services to be provided hereunder relate to a professional service which, under Florida Statutes, requires a license, certificate of authorization or other form of legal entitlement to practice such services, it shall employ or retain only qualified personnel to provide such services.

1.4. The CONTRACTOR agrees to employ and designate, in writing, within 5 calendar days after

receiving its Notice to Proceed, or other directive from the CITY, a qualified employee to serve as the CONTRACTOR's project manager (the "Project Manager"). The Project Manager shall be authorized and responsible to act on behalf of the CONTRACTOR with respect to directing, coordinating and administering all aspects of the services to be provided and performed under this Agreement.

1.5. The CONTRACTOR has represented to the CITY that it has expertise in the type of services that will be required for the Project. The CONTRACTOR agrees that all services to be provided by CONTRACTOR pursuant to this Agreement shall be subject to the CITY's review and approval and shall be in accordance with the generally accepted standards of practice in the State of Florida, as may be applied to the type of services to be rendered, as well as in accordance with all published laws, statutes, ordinances, codes, rules, regulations and requirements of any governmental agencies which regulate or have jurisdiction over the Project or the services to be provided and performed by the CONTRACTOR. In the event of any conflicts in these requirements, the CONTRACTOR shall notify the CITY of such conflict and utilize its best professional judgment to advise CITY regarding resolution of the conflict.

1.6. The CONTRACTOR agrees not to divulge, furnish or make available to any third person, firm or organization, without CITY's prior written consent, or unless incident to the proper performance of the CONTRACTOR's obligations hereunder, or in the course of judicial or legislative proceedings where such information has been properly subpoenaed, any non-public information concerning the services to be rendered by the CONTRACTOR hereunder, and the CONTRACTOR shall require all of its employees, agents, sub-consultants and subcontractors to comply with the provisions of this paragraph. However, the CONTRACTOR shall comply with the Florida Public Records laws.

1.7 The CONTRACTOR agrees not to employ or offer to employ any Elected Officer or City Managerial Employee of the CITY who in any way deals with, coordinates on, or assists with, the services provided in this Agreement, for a period of 2 years after termination of all provisions of this Agreement. For purposes of this paragraph, the term "Elected Officer" shall mean any member of the City Council. For purposes of this paragraph, the term "City Managerial Employee" shall mean the City Manager, the Assistant City Manager, the City Clerk, and any City department head or director. If the CONTRACTOR violates the provisions of this paragraph, the CONTRACTOR shall be required to pay damages to the CITY in an amount equal to any and all compensation which is received by the former Elected Officer or City Managerial Employee of the CITY from or on behalf of the contracting person or entity, or an amount equal to the former Elected Officer's or City Managerial Employee's last 2 years of gross compensation from the CITY, whichever is greater.

1.8 The CONTRACTOR agrees not to provide services for compensation to any other party other than the CITY on the same subject matter, same project, or scope of services as set forth in this Agreement without approval from the City Council of the CITY.

1.9. Except as otherwise provided in this Agreement, the CONTRACTOR agrees not to disclose or use any information not available to members of the general public and gained by reason of the CONTRACTOR's contractual relationship with the CITY for the special gain or benefit of the CONTRACTOR or for the special gain or benefit of any other person or entity.

ARTICLE TWO CITY'S RESPONSIBILITIES

2.1. The CITY shall designate in writing a project coordinator to act as the CITY's representative with respect to the services to be rendered under this Agreement (the "Project Coordinator"). The

Project Coordinator shall have authority to transmit instructions, receive information, interpret and define the CITY's policies and decisions with respect to the CONTRACTOR's services for the Project. However, the Project Coordinator is not authorized to issue any verbal or written orders or instructions to the CONTRACTOR that would have the effect, or be interpreted to have the effect, of modifying or changing in any way whatever:

- (a) The scope of services to be provided and performed by the CONTRACTOR;
- (b) The time the CONTRACTOR is obligated to commence and complete all such services; or
- (c) The amount of compensation the CITY is obligated or committed to pay the CONTRACTOR.

Any such modifications or changes ((a) (b) or (c)) shall only be made by or upon the authorization of the CITY's city manager as authorized by city council in the enabling legislation or in the CITY's procurement policies.

2.2. The Project Coordinator shall:

- (a) Review and make appropriate recommendations on all requests submitted by the CONTRACTOR for payment for services and work provided and performed in accordance with this Agreement;
- (b) Arrange for access to and make all provisions for the CONTRACTOR to enter the Project site to perform the services to be provided by the CONTRACTOR under this Agreement; and
- (c) Provide notice to the CONTRACTOR of any deficiencies or defects discovered by the CITY with respect to the services to be rendered by the CONTRACTOR hereunder.

2.3. The CONTRACTOR acknowledges that access to the Project Site, to be arranged by the CITY for the CONTRACTOR, may be provided during times that are not the normal business hours of the CONTRACTOR.

ARTICLE THREE TIME

3.1. Services to be rendered by the CONTRACTOR shall be commenced subsequent to the execution of this Agreement and upon written Notice to Proceed from the CITY for all or any designated portion of the Project and shall be performed and **Substantially Completed within 120 days and Final Completion within 150 days from said Notice to Proceed. Project Close Out shall be performed within 60 days of Final Completion.** GSBS Sewer Project - Additional Paving Project is on its own Notice to Proceed timeline and shall be determined by the CITY's Streets and Stormwater Department with mutual agreement with the CONTRACTOR. Time is of the essence with respect to the performance of this Agreement.

3.2. Should the CONTRACTOR be obstructed or delayed in the prosecution or completion of its services as a result of unforeseeable causes beyond the control of the CONTRACTOR, and not due to its own fault or neglect, including but not restricted to acts of God or of public enemy, acts of

government or of the CITY, fires, floods, epidemics, quarantine regulations, strikes or lock-outs, then the CONTRACTOR shall notify the CITY in writing within 5 working days after commencement of such delay, stating the cause or causes thereof, or be deemed to have waived any right which the CONTRACTOR may have had to request a time extension.

3.3. No interruption, interference, inefficiency, suspension or delay in the commencement or progress of the CONTRACTOR's services from any cause whatsoever, including those for which the CITY may be responsible in whole or in part, shall relieve the CONTRACTOR of its duty to perform or give rise to any right to damages or additional compensation from the CITY. The CONTRACTOR's sole remedy against the CITY will be the right to seek an extension of time to its schedule. This paragraph shall expressly apply to claims for early completion, as well as claims based on late completion.

3.4. Should the CONTRACTOR fail to commence, provide, perform or complete any of the services to be provided hereunder in a timely and reasonable manner, in addition to any other rights or remedies available to the CITY hereunder, the CITY at its sole discretion and option may withhold any and all payments due and owing to the CONTRACTOR until such time as the CONTRACTOR resumes performance of its obligations hereunder in such a manner so as to reasonably establish to the CITY's satisfaction that the CONTRACTOR's performance is or will shortly be back on schedule.

3.5 Liquidated Damages: Services to be rendered by the CONTRACTOR shall be commenced subsequent to the execution of this Agreement upon written Notice-to-Proceed from the CITY for all or any designated portion of the Project must be completed by the contract dates specified within the Notice-to-Proceed for construction. Should CONTRACTOR fail to complete the project within this timeframe, daily liquidated damages in an amount of \$250.00 per day will be assessed.

3.6 Bond. A Payment & Performance Bond with a surety insurer authorized to do business in this state as surety (check) one _____ has been recorded in the public records of the County, XXX prior to commencement of work, will be recorded in the public records of the County, or _____ is waived.

**ARTICLE FOUR
COMPENSATION**

4.1. The total compensation to be paid the CONTRACTOR by the CITY for all Gulf Shore Boulevard South Sewer Main Replacement Services is not to exceed **\$584,535.90 which includes a \$50,000.00 CITY controlled Contingency. The total contract amount also includes a not to exceed allocation of \$48,728.35 for GSBS Sewer Project - Additional Paving Project.** Each project shall be paid in the manner set forth in the "Basis of Compensation", which is attached as **EXHIBIT B** and made a part of this Agreement.

**ARTICLE FIVE
MAINTENANCE OF RECORDS**

5.1. The CONTRACTOR will keep adequate records and supporting documentation which concern or reflect its services hereunder. The records and documentation will be retained by the CONTRACTOR for a minimum of five 5 years from the date of termination of this Agreement or the date the Project is completed, whichever is later. The CITY, or any duly authorized agents or representatives of the CITY, shall have the right to audit, inspect and copy all such records and

documentation as often as they deem necessary during the period of this Agreement and during the 5 year period noted above; provided, however, such activity shall be conducted only during normal business hours. If the CONTRACTOR desires to destroy records prior to the minimum period, it shall first obtain permission from the CITY in accordance with the Florida Public Records laws.

ARTICLE SIX INDEMNIFICATION

6.1. The CONTRACTOR agrees to indemnify and hold harmless the CITY from liabilities, damages, losses and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of the CONTRACTOR and persons employer or utilized by the CONTRACTOR in the performance of the Contract.

ARTICLE SEVEN INSURANCE

7.1. The CONTRACTOR shall obtain and carry, at all times during its performance under this Agreement, insurance of the types and in the amounts set forth in the document titled General Insurance Requirements, which is attached as **EXHIBIT C** and made a part of this Agreement.

ARTICLE EIGHT SERVICES BY CONTRACTOR'S OWN STAFF

8.1. The services to be performed hereunder shall be performed by the CONTRACTOR's own staff, unless otherwise authorized in writing by the CITY. The employment of, contract with, or use of the services of any other person or firm by the CONTRACTOR, as independent contractor or otherwise, shall be subject to the prior written approval of the CITY. No provision of this Agreement shall, however, be construed as constituting an agreement between the CITY and any such other person or firm. Nor shall anything contained in this Agreement be deemed to give any such party or any third party any claim or right of action against the CITY beyond such as may otherwise exist without regard to this Agreement.

ARTICLE NINE WAIVER OF CLAIMS

9.1. The CONTRACTOR's acceptance of final payment shall constitute a full waiver of any and all claims, except for insurance company subrogation claims, by it against the CITY arising out of this Agreement or otherwise related to the Project, except those previously made in writing and identified by the CONTRACTOR as unsettled at the time of the final payment. Neither the acceptance of the CONTRACTOR's services nor payment by the CITY shall be deemed to be a waiver of any of the CITY's rights against the CONTRACTOR.

ARTICLE TEN TERMINATION OR SUSPENSION

10.1. The CONTRACTOR shall be considered in material default of this Agreement and such default will be considered cause for the CITY to terminate this Agreement, in whole or in part, as further set forth in this section, for any of the following reasons: (a) failure to begin work under the Agreement within the times specified under the Notice(s) to Proceed, or (b) failure to properly and timely perform the services to be provided hereunder or as directed by the CITY, or (c) the bankruptcy

or insolvency or a general assignment for the benefit of creditors by the CONTRACTOR or by any of the CONTRACTOR's principals, officers or directors, or (d) failure to obey laws, ordinances, regulations or other codes of conduct, or (e) failure to perform or abide by the terms or spirit of this Agreement, or (f) for any other just cause. The CITY may so terminate this Agreement, in whole or in part, by giving the CONTRACTOR at least 3 calendar days' written notice.

10.2. If, after notice of termination of this Agreement as provided for in paragraph 10.1 above, it is determined for any reason that the CONTRACTOR was not in default, or that its default was excusable, or that the CITY otherwise was not entitled to the remedy against the CONTRACTOR provided for in paragraph 10.1, then the notice of termination given pursuant to paragraph 10.1 shall be deemed to be the notice of termination provided for in paragraph 10.3 below and the CONTRACTOR's remedies against the CITY shall be the same as and limited to those afforded the CONTRACTOR under paragraph 10.3 below.

10.3. The CITY shall have the right to terminate this Agreement, in whole or in part, without cause upon 7 calendar day's written notice to the CONTRACTOR. In the event of such termination for convenience, the CONTRACTOR's recovery against the CITY shall be limited to that portion of the fee earned through the date of termination, together with any retainage withheld and any costs reasonably incurred by the CONTRACTOR that are directly attributable to the termination, but the CONTRACTOR shall not be entitled to any other or further recovery against the CITY, including, but not limited to, anticipated fees or profits on work not required to be performed.

ARTICLE ELEVEN CONFLICT OF INTEREST

11.1. The CONTRACTOR represents that it presently has no interest and shall acquire no interest, either direct or indirect, which would conflict in any manner with the performance of services required hereunder. The CONTRACTOR further represents that no persons having any such interest shall be employed to perform those services.

ARTICLE TWELVE MODIFICATION

12.1. No modification or change in this Agreement shall be valid or binding upon the parties unless in writing and executed by the party or parties intended to be bound by it.

ARTICLE THIRTEEN NOTICES AND ADDRESS OF RECORD

13.1. All notices required or made pursuant to this Agreement to be given by the CONTRACTOR to the CITY shall be in writing and shall be delivered by hand or by United States Postal Service Department, first class mail service, postage prepaid, return receipt requested, addressed to the following CITY's address of record:

City of Naples
735 Eighth Street South
Naples, Florida 34102-3796
Attention: **A. William Moss**, City Manager

13.2. All notices required or made pursuant to this Agreement to be given by the CITY to the

CONTRACTOR shall be made in writing and shall be delivered by hand or by the United States Postal Service Department, first class mail service, postage prepaid, return receipt requested, addressed to the following CONTRACTOR's address of record:

Quality Enterprises USA, Incorporated
3894 Mannix Drive, Suite 216
Naples, Florida 34114-5406
Attention: **Louis J. Gaudio**, Vice President
FEI/EIN Number: On File (VA)

13.3. Either party may change its address of record by written notice to the other party given in accordance with requirements of this Article.

ARTICLE FOURTEEN MISCELLANEOUS

14.1. The CONTRACTOR, in representing the CITY, shall promote the best interest of the CITY and assume towards the CITY a duty of the highest trust, confidence, and fair dealing.

14.2. No modification, waiver, suspension or termination of the Agreement or of any terms thereof shall impair the rights or liabilities of either party.

14.3. This Agreement is not assignable, in whole or in part, by the CONTRACTOR without the prior written consent of the CITY.

14.4. Waiver by either party of a breach of any provision of this Agreement shall not be deemed to be a waiver of any other breach and shall not be construed to be a modification of the terms of this Agreement.

14.5. The headings of the Articles, Exhibits, Parts and Attachments as contained in this Agreement are for the purpose of convenience only and shall not be deemed to expand, limit or change the provisions in such Articles, Exhibits, Parts and Attachments.

14.6. This Agreement constitutes the entire agreement between the parties hereto and shall supersede, replace and nullify any and all prior agreements or understandings, written or oral, relating to the matter set forth herein, and any such prior agreements or understanding shall have no force or effect whatever on this Agreement.

14.7. The CONTRACTOR shall comply fully with all provisions of state and federal law, including without limitation all provisions of the Immigration Reform and Control Act of 1986 ("IRCA") as amended, as well as all related immigration laws, rules, and regulations pertaining to proper employee work authorization in the United States. The CONTRACTOR shall execute the Certification of Compliance with Immigration Laws, attached hereto as **EXHIBIT D**.

14.8 To the extent that any provision in the Specifications or any other Contract Documents pertaining to this Project conflict with any provision of this Agreement, this Agreement controls.

14.9 Dispute Resolution. Disputes under this Agreement shall be resolved through mutual consultation between the parties within 14 days after notice; and failing resolution through mutual consultation, through mediation within 30 days thereafter; and failing mediation, through Arbitration

under the Florida Arbitration Code, by a single arbitrator. If the parties cannot agree on a mediator or arbitrator, within 14 days of failure of the previous method, they shall request the Chief Judge of the 20th Judicial Circuit to appoint a mediator, or an arbitrator, as the case may be. Time periods are waivable by mutual agreement of the parties, but shall not exceed 90 days for completion of the processes described herein, unless by mutual agreement. Costs of the mediator or arbitrator shall be shared equally.

14.10 Attorneys' fees. Except as otherwise provided herein, each party shall be responsible for its own attorneys' fees.

ARTICLE FIFTEEN APPLICABLE LAW

15.1. Unless otherwise specified, this Agreement shall be governed by the laws, rules, and regulations of the State of Florida, and by the laws, rules and regulations of the United States when providing services funded by the United States government. Any suit or action brought by either party to this Agreement against the other party relating to or arising out of this Agreement must be brought in the appropriate Florida state court in Collier County, Florida.

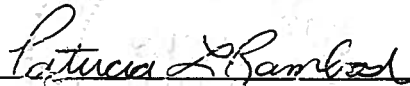
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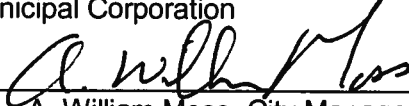
IN WITNESS WHEREOF, the parties hereto have executed this Agreement for the day and year first written above.

ATTEST:

CITY:

CITY OF NAPLES, FLORIDA,
A Municipal Corporation

By: 
Patricia L. Rambosk, City Clerk


By: 
A. William Moss, City Manager

Approved as to form
and legal sufficiency:

By: 
Robert D. Pritt, City Attorney

CONTRACTOR:

Quality Enterprises USA, Incorporated
3894 Mannix Drive, Suite 216
Naples, Florida 34114-5406
Attention: **Louis J. Gaudio**, Vice President


Witness

By: 

Printed Name: Louis J. Gaudio

Marcie Cohen
Printed Witness Name

Title: Vice President

FEI/EIN Number: On File (VA)
A Foreign Profit Corporation

(CORPORATE SEAL)

EXHIBIT A

SCOPE OF SERVICES

The Scope of Services to be provided under this Agreement are included in Attachment A-1 which is attached and made a part of this Agreement and those set out in the Bid, any issued Addendum(s) and Vendor's Submittal of (ITB) Invitation To Bid No.15-031, titled Gulf Shore Boulevard South Sewer Main Replacement herein referenced and made a part of this Agreement.

The Attachment A-1 Scope of Services provided under this Agreement also includes Alternate Bid Items, page-22 of the Bid Specifications titled Alternate Bid A-1: GSBS Sewer Project – Additional Paving which is attached and made a part of this Agreement.

END OF EXHIBIT A

**Gravity Sewer Main & Services
Replacement – Gulf Shore Blvd.: Between MH#033502 Thru MH# 033507
And Ancillary Utility Work**

SCOPE OF SERVICES

PROJECT OVERVIEW

This project is for the replacement and improvements of the existing sanitary sewer collection system on Gulf Shore Blvd. between Manholes #033502 thru #033507. The project includes replacement of approximately 1,970 LF of 10" sanitary sewer main piping; 4 new sanitary sewer manholes; approximately 1,300 LF of 6" sanitary sewer service piping with cleanouts & connections; water main improvements, connections, and piping; reclaimed water piping and connections; storm water piping and connections; complete roadway restoration curb to curb; crosswalks, and roadway striping. Additional roadway work outside of project area will be listed as "Alternate Roadway Work".

SECTION 01026

MEASUREMENT AND PAYMENT

Applies only to City of Naples' project identified as "Gravity Sewer Main & Services Replacement – Gulf Shore Blvd.: Between MH#033502 Thru MH# 033507, and Ancillary Utility Work".

PART 1 GENERAL

1.1 SELECTION INCLUDES

- A. Explanation and Definitions
- B. Measurement
- C. Payment
- D. Schedule of Values

1.2 EXPLANATION AND DEFINITIONS

- A. The following explanation of the Measurement and Payment for the Bid Schedule items is made for information and guidance. The omission of reference to any item in this description shall not, however, alter the intent of the Bid Schedule or relieve the CONTRACTOR of the necessity of furnishing such as a part of the Contract. Measurement and payment for all Contract Items shall made be in accordance with this section or as modified by the Supplemental Terms and Conditions.

1.3 MEASUREMENT

- A. The quantities set forth in the Bid Schedule are approximate and are given to establish a uniform basis for the comparison of bids. The CITY reserves the right to increase or decrease the quantity of any class or portion of the work during the progress of construction in accordance with the terms of the Contract.

1.4 PAYMENT

- A. Make payment for the items listed on the Bid Schedule on the basis of the work actually performed and completed, such work including but not limited to, the furnishing of all necessary labor, materials, equipment, transportation, clean up, restoration of disturbed areas, and all other appurtenances to complete the construction and installation of the work as shown on the drawings and described in the specifications.
- B. Unit prices are used as a means of computing the final figures for bid and Contract purposes, for periodic payments for work performed, for determining value of additions or deletions and wherever else reasonable.

1.5 SCHEDULE OF VALUES

- A. Approval of Schedule: Submit for approval a preliminary schedule of values, in duplicate, for all of the Work. Prepare preliminary schedule in accordance with the Supplemental Terms and Conditions. Submit preliminary schedule of values within 10 calendar days after the Effective Date of the Agreement. Submit final schedule of values in accordance with the Supplemental Terms and Conditions.
- B. Format: Utilize a format that will identify each line item with number and title of the major specification items. Identify site mobilization, bonds and insurance. Include within each line item, a direct proportional amount of CONTRACTOR's overhead profit.
- C. Revisions: With each Application for Payment, revise schedule to list approved Change Orders.

PART 2 PRODUCTS

Not Used

PART 3 EXECUTION**3.1 MEASUREMENT AND PAYMENT**

- A. Make payment on the basis of work actually performed completing each item in the Bid, such work including, but not limited to, the furnishing of all necessary labor, materials, equipment, transportation, cleanup, and all other appurtenances to complete the construction and installation of the work to the configuration and extent as shown on the drawings and described in the specifications. Payment for each item includes compensation for cleanup and restorations. Cost of cleanup and surface restorations (including road bed and pavement replacement) will be considered as the percentage retained in accordance

with the Contract Documents, and complete payment will not be made until cleanup, restorations and as-builts are completed and received by the City.

PART 1 – MOBILIZATION, MAINTENANCE OF TRAFFIC, PRECON RECORDING, DRAWINGS, & DEWATERING PERMIT

- 1-1. Mobilization: Payment for mobilization will be made at the Contract lump sum price.
- 1-2. Maintenance of Traffic: Payment for maintenance of traffic in accordance with the CITY's Maintenance of Traffic Policy will be made at the Contract lump sum price.
- 1-3. Pre-construction Audio-Video Recording: Payment for providing preconstruction audio-video recording in accordance with the CITY's Utilities Specifications and Standard Manual will be made at the Contract lump sum price. This work includes necessary documentation of existing conditions on public and private properties. The CONTRACTOR may be required to restore private properties to conditions better than existing, at no additional cost to the CITY, if the CONTRACTOR fails to sufficiently document existing conditions.
- 1-4. Survey Layout & Record Drawings: Payment for providing all survey and record drawings will be made at the Contract lump sum price in accordance with the CITY's Utilities Specifications and Standards Manual.
- 1-5. Dewatering Permit: Payment for the Contractor to prepare, submit, and obtain a SFWMD Dewatering Permit for the entire Project.

PART 2 – SANITARY SEWER COLLECTION LINES

- 2-1a-c. Gravity Sewer Main: Payment for furnishing and installing 10" gravity sewer lines will be made at the Contract unit price per linear foot for the pipe in place. This item includes removal of existing U-lined VCP piping, maintaining temporary sewage flow to prevent loss of service to customers, plugging lines as required, all necessary fittings, pipe coatings and linings, connections to existing mains, connections to existing and new manholes, connections to user services, labor, equipment and materials for the furnishing and laying of the pipe, signs, maintenance of traffic, dewatering, compaction, density testing, pipe bedding, backfilling, sheeting, restrained joint piping, detectable tape, clamps, harnessing, plugs and caps, adapters, excavation of all material encountered including rock, backfill, replacement of grass, sod, clearing and grubbing, landscaping, pavement, driveways, sidewalks, mailboxes, culverts, storm sewers, and other surface materials not specifically designated in the Bid, coordination with other contractors, stubs and valves for future connections to existing pipes, clean-up, disinfection and sterilization, temporary facilities for testing and tests. Measure pipe to the nearest foot along the centerline including the lengths

of manholes, valves and fittings. Measure linear footage horizontally. Measure cuts from proposed grade to the invert elevation of the pipe.

- 2-2a-d. **Sanitary Sewer Manholes:** Payment for furnishing and installing standard precast concrete sanitary manholes will be made at the unit price per manhole acceptably installed. This item includes all excavation, backfilling, compacted gravel or crushed stone bedding, sheeting, shoring, dewatering, concrete work and reinforcing, protection of adjacent facilities, manhole frames and covers, coatings and linings, manhole joints, bottom channels and sanitary sewer connections, penetrations and boots. Conform manholes to the CITY's Utilities Specifications and Standard Manual. Measure cuts from proposed grade to the invert elevation of the sewer.
- 2-3.a-c. **6" Lateral and Cleanout:** Payment for furnishing and installing PVC lateral services and cleanouts will be made at the unit price per linear foot acceptably installed. This item includes all labor, equipment and materials for furnishing and installing all necessary pipe, fittings, connections, solids sleeves and adapters, protection of existing utilities and facilities, excavation, pipe bedding, sheeting, shoring, dewatering, compaction, cleanouts, service markers, plugs, re-connection to customer lateral service line, removal and replacement of grass, sod, shrubs, pavement, driveways, culverts and storm sewers, mailboxes, surface materials not specifically designated in the Bid, cleanup, testing, and other work for a complete installation. Clean outs shall be installed at property line, unless unreasonable obstruction prevents this. Clean outs shall be installed per City Details. Sidewalk panels and curb replacements shall be covered under line items 2-3 b & c by Linear Feet replaced.
- 2-4. **6" Lateral at New Manholes:** Payment for furnishing and installing PVC lateral services from edge of pavement (GSBVD) to connection at new manhole, will be made at the unit price per linear foot acceptably installed. This item includes all labor, equipment and materials for furnishing and installing all necessary pipe, fittings, connections, sleeves and adapters, protection of existing utilities and facilities, excavation, pipe bedding, sheeting, shoring, dewatering, compaction, service markers, plugs, re-connection to existing lateral, installation into new manhole, removal and replacement of grass, sod, shrubs, pavement, driveways, culverts and storm sewers, mailboxes, sidewalks and other surface materials not specifically designated in the Bid, cleanup, testing, and other work for a complete installation.
- 2-5.a-i. **Potable Water Line Crossings:** Payment for furnishing and installing 6" water main crossings ahead of sewer line replacement; will be made at the unit price Lump Sum installed and in service. This item includes all labor, equipment and materials for furnishing and installing all necessary S.S. Tapping Sleeves, valves, PVC C900 DR14 pipe, fittings, restraint fittings, connections, sleeves and adapters, protection of existing utilities and facilities, excavation, pipe bedding, sheeting, shoring, dewatering,

compaction, tracer wire, flushing, pressure tests, disinfection, re-connection to existing water lines, plug and abandon old valve at main, remove and dispose of AC pipe, removal and replacement of grass, sod, shrubs, pavement, driveways, culverts and storm sewers, mailboxes, sidewalks and other surface materials not specifically designated in the Bid, cleanup, testing, and other work for a complete installation. Curb replacements and asphalt replacement in alleyways shall be covered under line items 2-5 h & i by Linear Feet and Square Yard respectively replaced.

- 2-6.a-c. Replace Storm Water Pipe Crossings: Payment for furnishing and installing 12" RCP Storm Water Pipe crossings; will be made at the unit price Lump Sum installed and in service. This item includes all labor, equipment and materials for removing existing piping from box to box, furnishing and installing all necessary pipe and connections to boxes; protection of existing utilities and facilities, excavation, pipe bedding, sheeting, shoring, dewatering, compaction, removal and replacement of grass, sod, shrubs, pavement, driveways, mailboxes, sidewalks and other surface materials not specifically designated in the Bid, cleanup, testing, and other work for a complete installation. Curb replacements and concrete flume replacements shall be covered under line items 2-6 b & c by Linear Feet replaced.
- 2-7.a-f. Reclaimed Water Main Installation:
- a. Reclaimed Water Main: Payment for furnishing and installing 12" reclaimed water main; will be made at the unit price Lump Sum installed and in service. This item includes all labor, equipment and materials for furnishing and installing all necessary valves, PVC C900 DR14 pipe, fittings, restraint fittings, connection to existing 12" main, sleeves and adapters, protection of existing utilities and facilities, excavation, pipe bedding, sheeting, shoring, dewatering, compaction, tracer wire, flushing, pressure tests, removal and replacement of grass, sod, shrubs, pavement, driveways, culverts and storm sewers, mailboxes, sidewalks and other surface materials not specifically designated in the Bid, cleanup, testing, and other work for a complete installation.
 - b. Reclaimed Water Services: Payment for furnishing and installing Two (2) Long 2" reclaimed water services; will be made at the unit price each installed and in service. This item includes all labor, equipment and materials for furnishing and installing all necessary tapping saddles, corporation valves, poly tube, curb stop valves, & meter boxes; protection of existing utilities and facilities, excavation, pipe bedding, sheeting, shoring, dewatering, compaction, tracer wire, flushing, removal and replacement of grass, sod, shrubs, pavement, driveways, culverts and storm sewers, mailboxes, sidewalks and other surface materials not specifically designated in the Bid, cleanup, testing, and other work for a complete installation.
 - c. Curb Replacement: Payment for furnishing and installing replacement curbing on the median at Central Avenue & Gulf Shore Blvd. for the connection of the new reclaimed main to the existing reclaimed main; shall be at the contract price per Linear Foot.

- d. Concrete/Paver Cross Walk Replacement OPT 1: Payment for furnishing and installing Concrete/Paver Cross Walk replacement per City PAVBLOCKWALK Detail herein; price includes removal and disposal of existing crosswalk materials and all labor, equipment, and materials to install new cross walk per City Detail.
- e. Thermo Plastic Cross Walk OPT 2: Payment for furnishing and installing Ennis-Flint – DecoMark Thermo Plastic Cross Walk (Herringbone Pattern, Brick Red, with 12" White Border - TP1005110RW-L, TP100511RW-C, TP1005110RW-R, 8431064); price includes removal and disposal of existing crosswalk materials and all labor, equipment, and materials to install new cross walk.
- f. Type S-III Asphalt, (100#/SY), 1-1/2" Thick: Payment for furnishing and performing road restoration activities, including; Type S-III Asphalt, (100#/SY), 1-1/2" thick, shall include the following: Materials and installation shall be per latest FDOT specifications. Contract unit price per square yard for pavement surface installed. All pavement surface shall be replaced in accordance with the detail shown on the Construction Plans.

PART 3 – ROAD RESTORATION

- 3-1a-c. Road Restoration: Payment for furnishing and performing entire road restoration activities, including; a. Type B Stabilization (12"); b. 8" compacted lime rock; and c. Type S-III Asphalt, (100#/SY), 1-1/2" thick, shall include the following: Materials and installation shall be per latest FDOT specifications. Contract unit price per square yard for pavement surface, base and sub-grade installed in the work. All pavement surface and base shall be replaced in accordance with the detail shown on the Construction Plans. This item includes, but is not limited, to restoration of all pavement and crosswalk striping, signs, bituminous material tack coats, fire hydrant reflective markers and any other items required to restore the road to its operational level.
- 3-2.a-g. Road Markings: Payment for replacement of road markings both temporary paint, and thermo-plastic permanent, due to total roadway reconstruction will be made at the unit price per linear foot required in the work. Per the City of Naples Streets Department, the 6" white bike lane striping from start of project to 4th Ave. S. will not be replaced.

Temporary Paint Road Markings: The temporary roadway paint shall meet all minimum F.D.O.T. requirements. Temporary roadway paint shall be applied as soon as the new asphalt is cool enough to apply safely.

- 3-2.a. 6" Yellow Stripe Roadway Paint: This 6" Yellow Stripe includes the Dashed Centerline of the roadway from the start of project to just south of 4th Ave. S.; and include the Double 6" Yellow Solid Striping for the lane separation south of 4th Ave. S. to end of project.

- 3-2.b. 6" Yellow Stripe Roadway Thermo Plastic: This 6" Yellow Stripe includes the Dashed Centerline of the roadway from the start of project to just south of 4th Ave. S.; and include the Double 6" Yellow Solid Striping for the lane separation south of 4th Ave. S. to end of project. Thermo Plastic installation shall be applied after 30 day cure time.
 - 3-2.c. 18" Yellow Stripe Roadway Paint: This 18" Yellow Stripe is the gore markings between the double yellow lines for the lane separation south of 4th Ave. S. to end of project.
 - 3-2.d. 18" Yellow Stripe Roadway Thermo-Plastic: This 18" Yellow Stripe is the gore markings between the double yellow lines for the lane separation south of 4th Ave. S. to end of project, to be applied after 30 day cure time.
 - 3-2.e. 12" White Stripe Roadway Paint: This 12" White Stripe is the 6' long, 2' separation, Crosswalk striped Bars located on Gulf Shore Blvd. S. at 3rd Ave. S.
 - 3-2.f. 12" White Stripe Roadway Thermo-Plastic: This 12" White Stripe is the 6' long, 2' separation, Crosswalk striped Bars located on Gulf Shore Blvd. S. at 3rd Ave. S., to be applied after 30 day cure time.
 - 3-2.g. Thermo-Plastic Sharrows shall be applied after 30 day cure time.
- 3-3.a-b. Cross Walk Replacement @ Central & Gulf Shore Blvd.: Payment for furnishing and installing Cross Walks on Gulf Shore Blvd. at Central Avenue:
- a. Concrete/Paver Cross Walk Replacement OPT 1: Payment for furnishing and installing Concrete/Paver Cross Walk replacement per City PAVBLOCKWALK Detail herein; price includes removal and disposal of existing crosswalk materials and all labor, equipment, and materials to install new cross walk per City Detail.
 - b. Thermo Plastic Cross Walk OPT 2: Payment for furnishing and installing Ennis-Flint – DecoMark Thermo Plastic Cross Walk (Herringbone Pattern, Brick Red, with 12" White Border - TP1005110RW-L, TP100511RW-C, TP1005110RW-R, 8431064); price includes removal and disposal of existing crosswalk materials and all labor, equipment, and materials to install new cross walk.

ALTERNATE BID ITEMS

ALTERNATE BID A-1: GSBS SEWER PROJECT - ADDITIONAL PAVING

Payment for furnishing and performing additional paving work will be made at the Contract unit price as defined in A-1 Schedule. These items include; saw cutting, milling, leveling, sealing, application of asphalt, dressing, rolling, cleanup, markings, labor, equipment and materials for the furnishing and laying of the roadway, signs, maintenance of traffic, replacement of grass, sod, restoration not included under a separate bid item. All locations and quantities shall be verified by City Streets & Storm water Inspector.

Prior to submitting first monthly Application for Payment, Contractor shall submit to City, for review and approval, a schedule of values based upon the Contract Price, listing the major elements of the Work

and the dollar value for each element. After its approval by the City, this schedule of values shall be used as the basis for the Contractor's monthly Applications for Payment.

Prior to submitting first monthly Application for Payment, Contractor shall submit to The City a complete list of all its proposed subcontractors and material-men, showing the work and materials involved and the dollar amount of each proposed subcontract and purchase order. The first Application for Payment shall be submitted no earlier than thirty (30) days after the Commencement Date.

Contractor shall submit two (2) copies of its monthly Application for Payment to the City on or before the 25th day of each month for work performed during the previous month. Invoices may be coordinated to be submitted electronically once format is approved by City. Invoices received after the 25th day of each month shall be considered for payment as part of the next month's application. Within ten (10) calendar days after receipt of each Application for Payment, the City shall either:

indicate for his approval of the requested payment;

indicate his approval of only a portion of the requested payment, stating in writing his reasons therefore; or

return the Application for Payment to the Contractor indicating, in writing, the reason for refusing to approve payment.

In the event of a total denial and return of the Application for Payment by the City, the Contractor may make the necessary corrections and resubmit the Application for Payment. The City shall, within thirty (30) calendar days after the approval of an Application for Payment, pay the Contractor the amounts so approved. Provided, however, in no event shall the City be obligated to pay any amount greater than that portion of the approved Application for Payment.

The City shall retain ten (10%) of the gross amount of each monthly payment request or ten percent (10%) of the portion thereof approved by the City for payment, whichever is less. Such sum shall be accumulated and not released to the Contractor until final payment is due.

Monthly payments to Contractor shall in no way imply approval or acceptance of Contractor's work.

Contractor agrees and understands that funding limitations exist and that the expenditure of funds must be spread over the duration of the Project at regular intervals based on the Contract Amount and Progress Schedule. Accordingly, prior to submitting its first monthly Application for Payment, Contractor shall prepare and submit for the City's review and approval, a detailed Project Funding Schedule, which shall be updated as necessary and approved by the City to reflect approved adjustments to the Contract Amount and Contract Time. No voluntary acceleration or early completion of the Work shall modify the time of payments to Contractor as set forth in the approved Project Funding Schedule.

CITY OF NAPLES
Gravity Sewer Main & Services Replacement
Gulf Shore Blvd.: Between MH#033502 Thru MH# 033507
BID SCHEDULE

Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost
PART 1 – Mobilization, Maintenance of Traffic, Recording, Drawings, Permitting					
1-1	Mobilization	1	LS	\$	\$
1-2	Maintenance of Traffic	1	LS	\$	\$
1-3	Preconstruction Audio/Video Recording	1	LS	\$	\$
1-4	Record Drawings	1	LS	\$	\$
1-5	Dewatering Permit	1	LS	\$	\$
PART 1 SUBTOTAL					\$
Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost
PART 2 –					
Sanitary Sewer Mains, Laterals & Cleanouts, Manholes, Connections, Water Line Improvements					
2-1	Gravity Sewer Main				
a	10" PVC Gravity Main (0'-8' Cut)	740	LF	\$	\$
b	10" PVC Gravity Main (8'-10' Cut)	670	LF	\$	\$
c	10" PVC Gravity Main (10'-12' Cut)	560	LF	\$	\$
2-2	Sanitary Sewer Manholes				
a	Manhole(0'-6' Cut) #033506N ~19+55'	1	EA	\$	\$
b&c	Manhole(8'-10' Cut) #033504N ~10+25' & #033503N ~06+05'	2	EA	\$	\$
d	Manhole(10'-12' Cut) #033502N ~01+90'	1	EA	\$	\$
2-3	6" Service Laterals & Cleanouts				
a	6" Service Laterals, Cleanouts, & Connection	1,000	LF	\$	\$
b	Curb Replacement	250	LF	\$	\$
c	Sidewalk Panel Replacement	100	LF	\$	\$
2-4	6" Laterals at Four New Manholes	80	LF	\$	\$
2-5	Potable Water Line Crossings				
a	STA ~00+07': 6"HT/V~40' 6"PVC to 2"GAL	1	LS	\$	\$
b	STA~04+08': 6"HT/V~40' 6"PVC to 4"AC	1	LS	\$	\$
c	STA~08+08': 6"HT/V~40' 6"PVC to 2"GAL	1	LS	\$	\$
d	STA~12+11': 6"HT/V~40' 6"PVC to 4"AC	1	LS	\$	\$
e	STA~16+10': 6"HT/V~40' 6"PVC to 4"AC	1	LS	\$	\$
f	STA~18+35': 6"HT/V~40' 6"PVC to 6"AC	1	LS	\$	\$
g	STA~20+13': 6"HT/V~40' 6"PVC to 4"AC	1	LS	\$	\$
h	Curb Replacement	160	LF	\$	\$
i	Type S-III(100#/SY),1-1/2 Inches Thick (Alley)	150	SY	\$	\$

Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost
PART 2 –					
Sanitary Sewer Mains, Laterals & Cleanouts, Manholes, Connections, Water Line Improvements(Cont)					
2-6	Replace Storm Water Pipe Crossings				
a	Remove/Replace 12" RCP Box-Box	300	LF	\$	\$
b	Curb Replacement	300	LF	\$	\$
c	Concrete Flume Replacement	20	LF	\$	\$
2-7	Reclaim Water Line Installation				
a	Installation of 12" piping, fittings, testing, & connections.	1	LF	\$	\$
b	2" Long Reclaim Water Services	2	EA	\$	\$
c	Curb Replacement	20	LF	\$	\$
d	Concrete/Paver Cross Walk Replace OPT1	1	LS	\$	\$
e	Thermo Plastic Cross Walk Replace OPT2	1	LS	\$	\$
f	Type S-III (100#/SY), 1 1/2 Inches Thick	250	SY	\$	\$
PART 2 SUBTOTAL					\$
PART 3 – Restoration					
3-1	Road Restoration				
a	Type B Stabilization (12")	5,320	SY	\$	\$
b	Optional Base Group 6 (8" Lime rock)	5,320	SY	\$	\$
c	Type S-III (100#/SY), 1 1/2 Inches Thick	5,500	SY	\$	\$
3-2	Pavement Marking				
a	6" Yellow Traffic Paint	1,350	LF	\$	\$
b	6" Yellow Thermo-Plastic (after 30 day cure)	1,350	LF	\$	\$
c	18" Yellow Traffic Paint	60	LF	\$	\$
d	18" Yellow Thermo-Plastic(after 30 day cure)	60	LF	\$	\$
e	12" White Traffic Paint	260	LF	\$	\$
f	12" White Thermo-Plastic(after 30 day cure)	260	LF	\$	\$
g	Sharrows Thermo-Plastic (after 30 day cure)	4	EA	\$	\$
3-4	Cross Walk Replacement @ Central & Gulf Shore Blvd.				
a	Concrete/Paver Cross Walk Replace OPT1	2	EA	\$	\$
b	Thermo Plastic Cross Walk Replace OPT2	2	EA	\$	\$
PART 3 SUBTOTAL					\$
BID PROPOSAL SUMMARY					
PART 1 – Mobilization, Maintenance of Traffic, Recording, Drawings, Permitting					\$
PART 2 – Sanitary Sewer Mains, Laterals & Cleanouts, Manholes, Connections, Water Line Replacements, Storm water piping replacements, reclaimed water line installation					\$
PART 3 – Restoration					
BID TOTAL					\$

Bid Total in Writing: _____

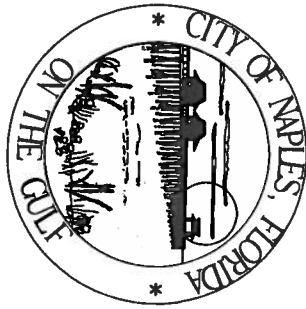
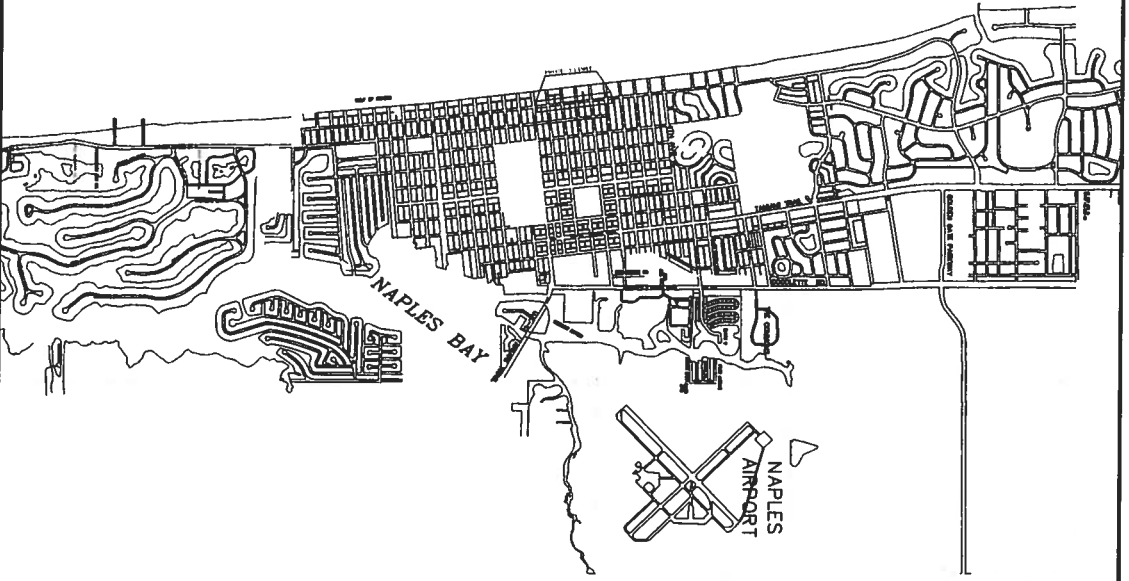
Bidder: _____ Date: _____

ALTERNATE WORK BID A-1

GSBS SEWER PROJECT -
ADDITIONAL PAVING

Item Description	Units	GSBS - 6th Ave. to 4th/5th Alley	5th Ave. East Return	3rd Ave. West Return	2nd Ave. E & W Returns	1st Ave. E & W Returns	Central Ave. E & W Returns	Total Estimated Quantity	Unit Price	Extended Cost
1" Asph Milling - Full	SY	2100	225	100	225	225	140	3015	\$	\$
Ty S-III Asph Overlay - 105#/SY(Avg.)	SY	2100	225	100	225	225	140	3015	\$	\$
Water Valve Adjust	EA	5	0	0	1	0	1	7	\$	\$
Manhole Adjust	EA	2	0	0	0	1	1	4	\$	\$
12" Traffic Stripe (W) - Paint and Thermo	LF	160	80	70	140	140	0	590	\$	\$
6" Traffic Stripe (W) - Paint and Thermo	LF	200	0	0	0	0	0	200	\$	\$
6" Traffic Stripe (Y) - Paint and Thermo	LF	1520	0	0	40	40	0	1600	\$	\$
18" Traffic Stripe (Y) - Paint and Thermo	LF	80	0	0	0	0	0	80	\$	\$
24" Traffic Stripe (W) - Paint and Thermo	LF	130	60	45	90	90	0	415	\$	\$
Directional Arrows - Paint and Thermo	EA	4	0	0	0	0	0	4	\$	\$
ALTERNATE BID TOTAL COSTS										\$

THESE DRAWINGS ARE A COMBINATION OF SEVERAL REFERENCE DRAWINGS PROVIDED TO THE CITY. THESE DRAWINGS ARE TO BE USED AS REFERENCE ONLY. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL CORRECT UTILITY LOCATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL UTILITY LOCATIONS PRIOR TO ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO ANY UNDERGROUND UTILITY. THE CONTRACTOR SHALL REMOVE ALL SOIL, PAVEMENT, IRRIGATION, LANDSCAPING, DRIVEWAYS, CURBS, ETC. TO EXISTING CONDITION OR BETTER.



CITY OF NAPLES
UTILITIES DEPARTMENT

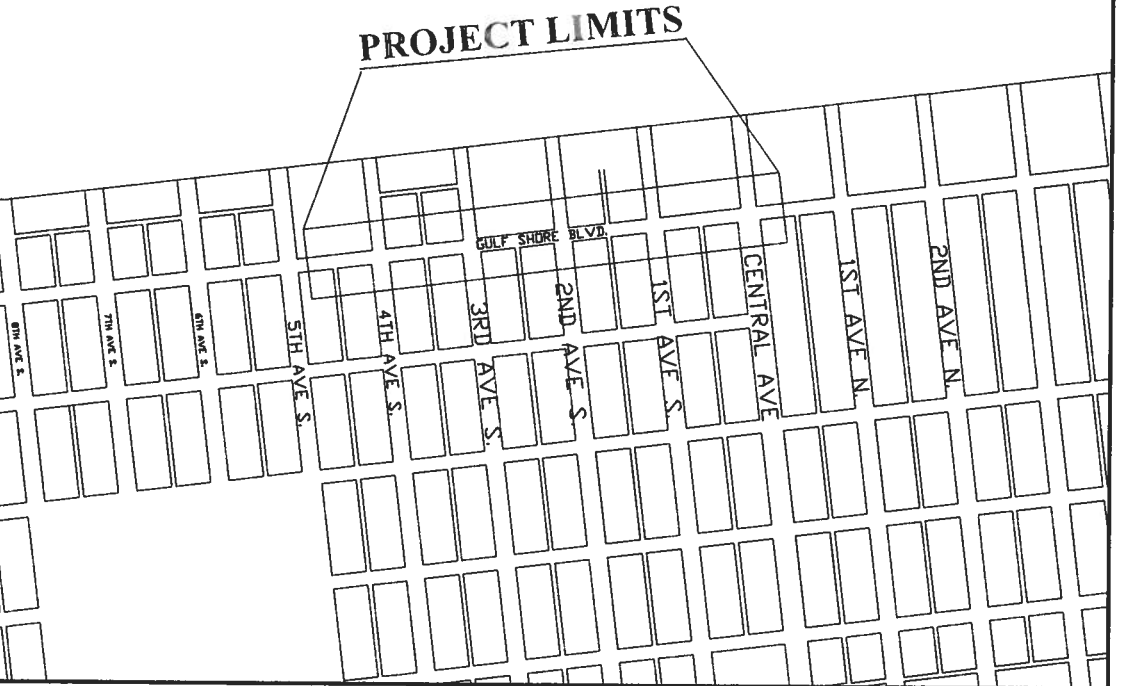
GRAVITY SEWER MAIN &
SERVICES REPLACEMENT
APPROX. 1,970 LF
MISC. WATER MAIN,
STORMWATER, & RECLAIMED
WATER WORK
GULF SHORE BLVD. FROM
MANHOLE #033502 TO
MANHOLE #033507

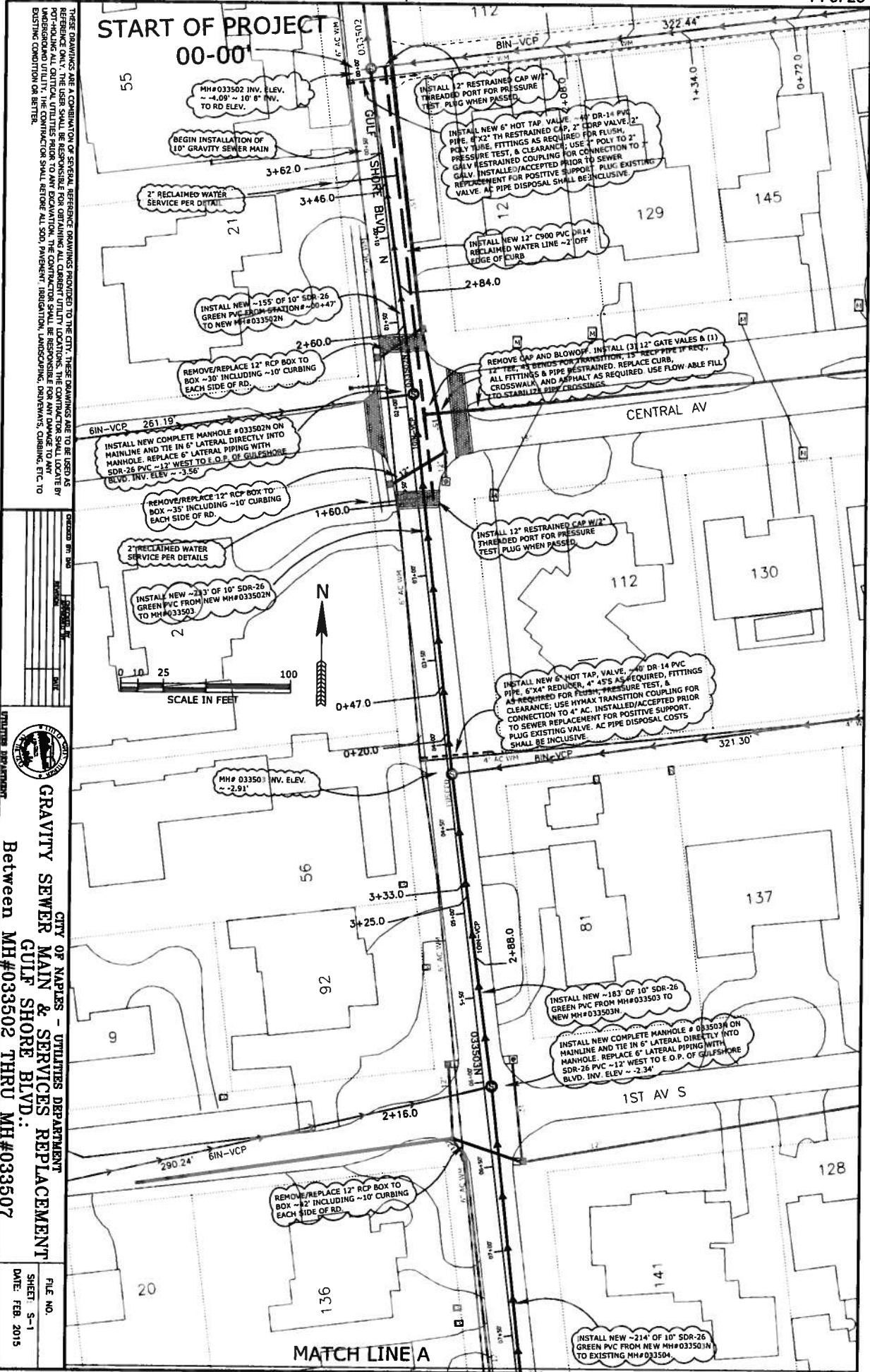
DESIGNED BY	DATE	REVISION	DATE



CITY OF NAPLES - UTILITIES DEPARTMENT
GRAVITY SEWER MAIN & SERVICES REPLACEMENT
Between MH#033502 THRU MH#033507

FILE NO.
SHEET: COVER
DATE: FEB 2015





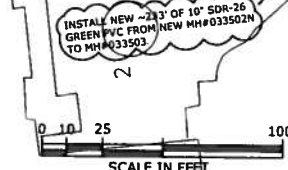
THESE DRAWINGS ARE A COMBINATION OF SEVERAL RESERVE DRAWINGS REFERRED TO BY THE CITY. THESE DRAWINGS ARE TO BE USED AS A REFERENCE ONLY. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR VERIFYING THE LOCATION OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL DAMAGE TO EXISTING UTILITIES, THE CONTRACTOR SHALL RESTORE ALL SOIL, PAVEMENT, IRRIGATION, LANDSCAPING, DRIVEWAYS, CURBING, ETC. TO ORIGINAL CONDITION OR BETTER.

PROJECT NO.	15-031
DATE	FEB 2015
SCALE	AS SHOWN
PROJECT NAME	GRAVITY SEWER MAIN & SERVICES REPLACEMENT
LOCATION	BETWEEN MH#033502 THRU MH#033507

CITY OF NAPLES - UTILITIES DEPARTMENT
GRAVITY SEWER MAIN & SERVICES REPLACEMENT
GULF SHORE BLVD. BETWEEN MH#033502 THRU MH#033507

FILE NO.
 SHEET: S-1
 DATE: FEB. 2015

START OF PROJECT
00-00'



MATCH LINE A

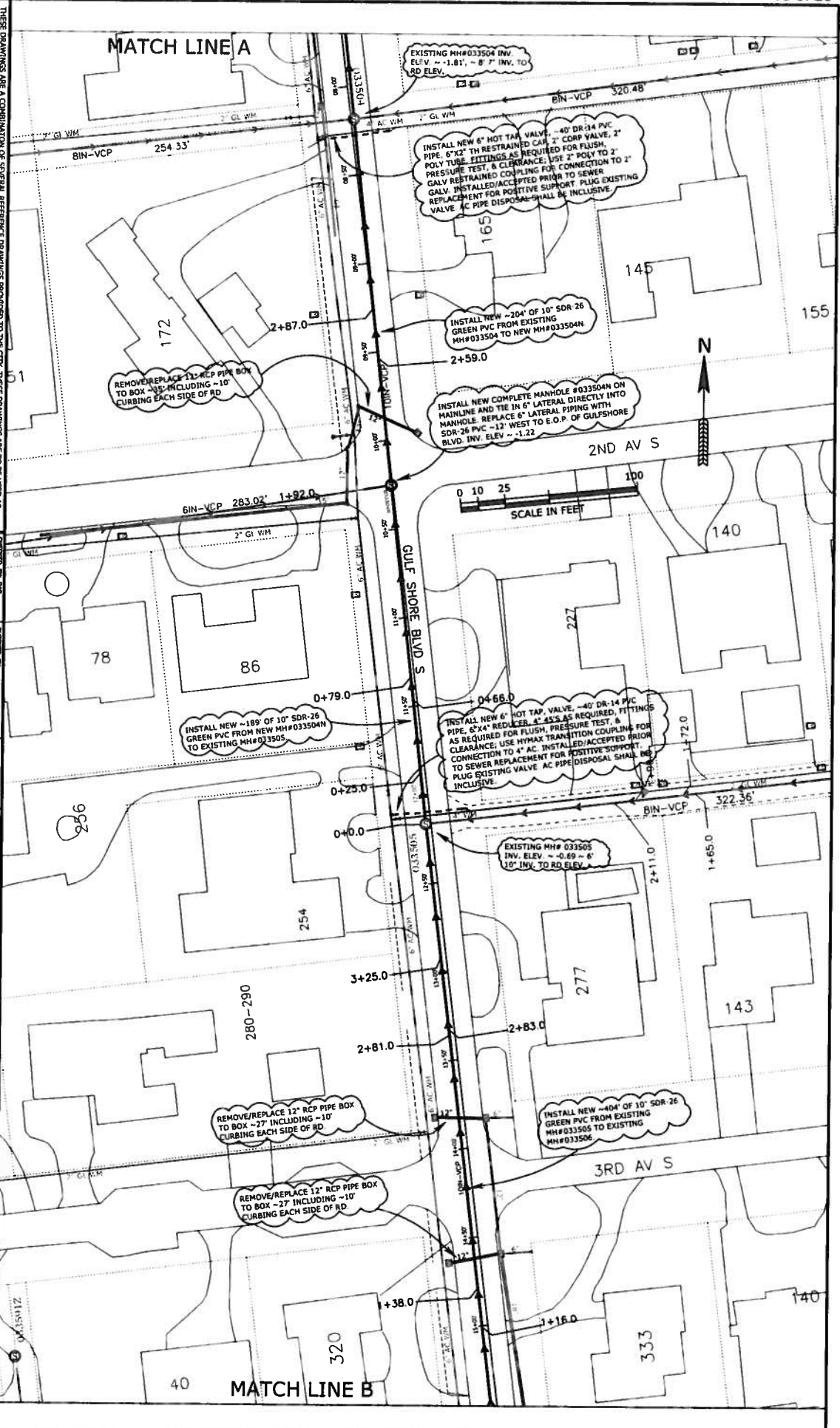
THESE DRAWINGS ARE A COMBINATION OF SEVERAL REFERENCE DRAWINGS PROVIDED TO THE CITY. THESE DRAWINGS ARE TO BE USED AS REFERENCE ONLY. THE USER SHALL BE RESPONSIBLE FOR OBTAINING THE ORIGINAL DRAWINGS FROM THE CITY. THE CONTRACTOR SHALL LOCATE BY FIELD SURVEY ALL UTILITIES PRIOR TO ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND UNDERGROUND UTILITY. THE CONTRACTOR SHALL RESTORE ALL SOD, PAVEMENT, IRRIGATION, LANDSCAPING, DRIVEWAYS, CURBS, ETC. TO EXISTING CONDITION OR BETTER.

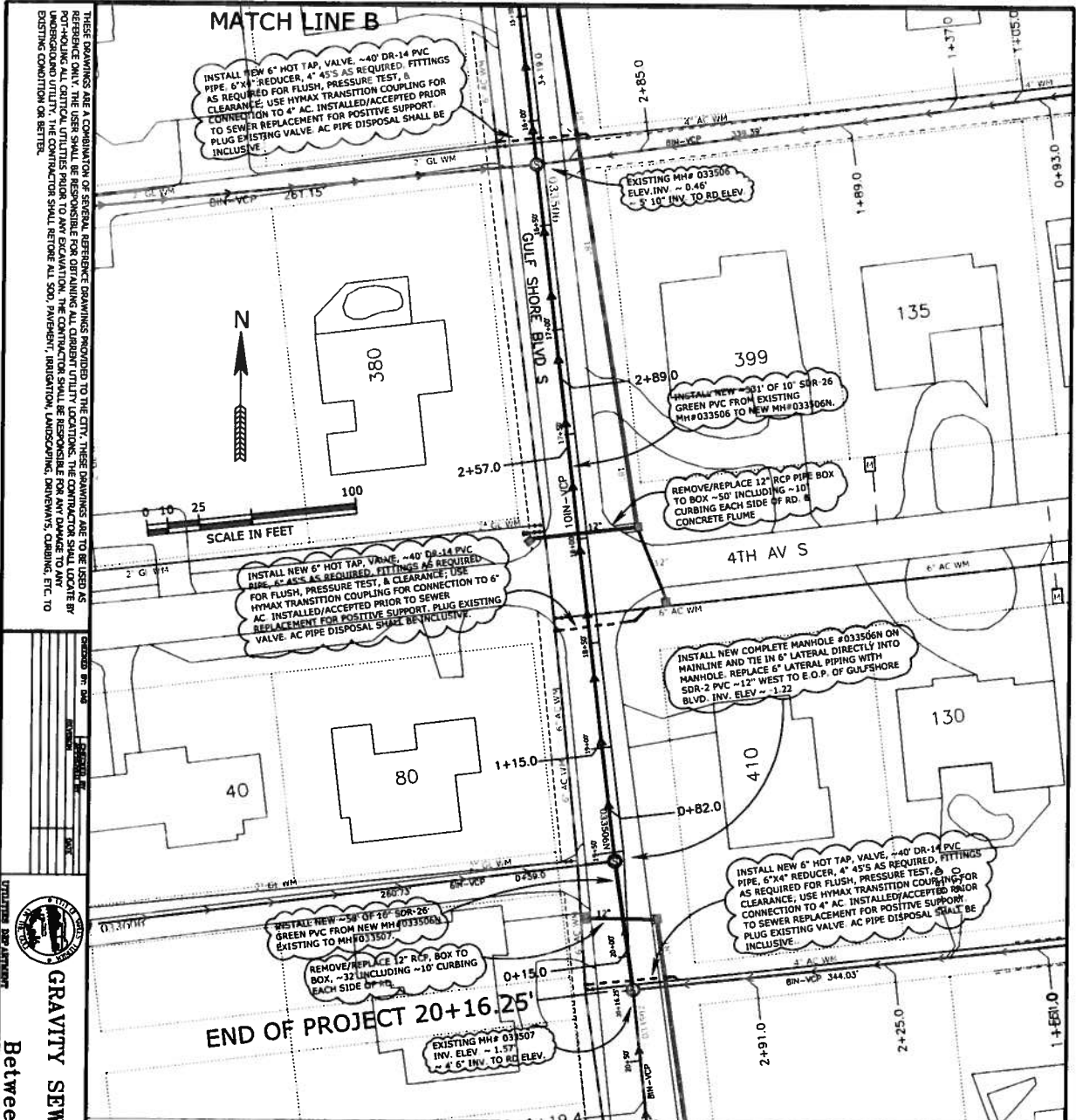
DATE	DESCRIPTION



CITY OF NAPLES - UTILITIES DEPARTMENT
GRAVITY SEWER MAIN & SERVICES REPLACEMENT
GULF SHORE BLVD.:
Between MH#033502 THRU MH#033507

FILE NO.	
SHEET	5-2
DATE	FEB. 2015





THESE DRAWINGS ARE A COMPONENT OF SEVERAL RELATED DRAWINGS PROVIDED TO THE CITY. THESE DRAWINGS ARE TO BE USED AS REFERENCE ONLY. THE USER SHALL VERIFY ALL DIMENSIONS, LOCATIONS, THE CONTRACTOR SHALL LOCATE BY UNDERGROUND UTILITY. THE CONTRACTOR SHALL RESTORE ALL SOIL, PAVEMENT, IRRIIGATION, LANDSCAPING, DRAINWAYS, CURBS, ETC. TO EXISTING CONDITION OR BETTER.

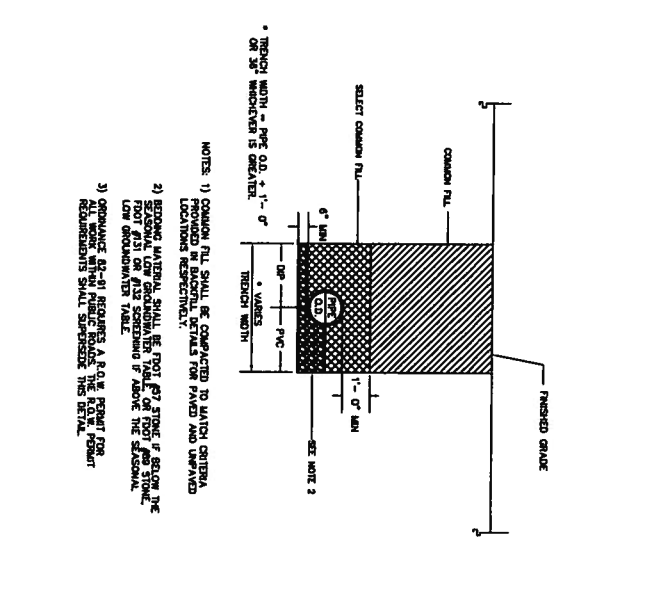
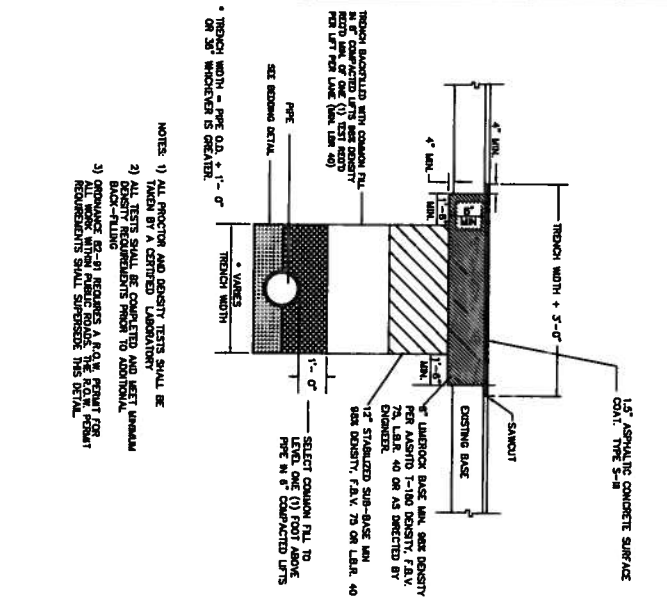
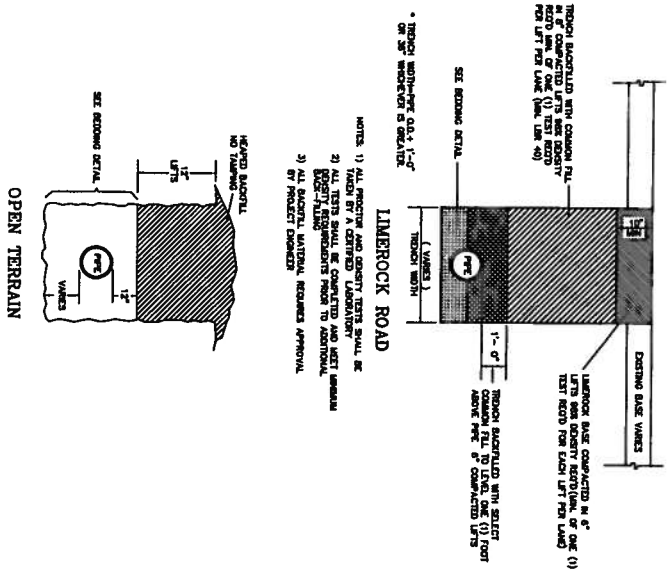
GRAVITY SEWER MAIN & SERVICES REPLACEMENT
GULF SHORE BLVD.
 Between MH#033502 THRU MH#033507

CITY OF NAPLES - UTILITIES DEPARTMENT

FILE NO. _____
 SHEET: 5-3
 DATE: FEB. 2015

SUMMARY OF WORK:

- REPLACE APPROXIMATELY 1,970 LF OF GRAVITY SEWER MAIN WITH 10" SRR-26 GREEN PIPE, INCLUDING ALL ITEMS LISTED IN SPECIFICATIONS & BID SCHEDULE.
- INSTALL FOUR (4) NEW COMPLETE PRE-CAST CONCRETE MANHOLES, INCLUDING ALL ITEMS LISTED IN SPECIFICATIONS & BID SCHEDULE:
 1. STATION ~01+90' (10'-12" CUT) MH#033502N
 2. STATION ~06+50' (8'-10" CUT) MH#033502N
 3. STATION ~10+25' (8'-10" CUT) MH#033504N
 4. STATION ~19+55' (0'-6" CUT) MH#033506N
- REPLACE APPROXIMATELY TWENTY FIVE (25) SERVICE LATERALS TO PROPERTY LINE WITH 2-WAY CLEAN-OUT TEE'S AS SHOWN IN WW-02A, INCLUDING ALL RESTORATION ITEMS LISTED IN SPECIFICATIONS & BID SCHEDULE.
- REPLACE SEVEN (7) POTABLE WATER LINE CROSSINGS, INCLUDING ALL ITEMS LISTED IN SPECIFICATIONS & BID SCHEDULE:
 1. STA. ~00+07': 6" HT ~40' 6" PVC TO 2" GAL
 2. STA. ~04+08': 6" HT ~40' 6" PVC TO 4" AC
 3. STA. ~08+08': 6" HT ~40' 6" PVC TO 2" GAL
 4. STA. ~12+11': 6" HT ~40' 6" PVC TO 4" AC
 5. STA. ~16+10': 6" HT ~40' 6" PVC TO 4" AC
 6. STA. ~18+35': 6" HT ~40' 6" PVC TO 6" AC
 7. STA. ~20+13': 6" HT ~48' 6" PVC TO 4" AC
- REPLACE EIGHT (8) 12" RCP STORMWATER PIPE CROSSINGS, INCLUDING ALL ITEMS LISTED IN SPECIFICATIONS & BID SCHEDULE:
 1. STA. ~01+55'/02+00' ~30' 12" RCP BX-BX (20' CURB)
 2. STA. ~02+30'/02+45' ~35' 12" RCP BX-BX (20' CURB)
 3. STA. ~06+30'/06+47' ~42' 12" RCP BX-BX (10' CURB + FLUME)
 4. STA. ~09+80'/09+97' ~35' 12" RCP BX-BX (20' CURB)
 5. STA. ~13+80'/13+85' ~27' 12" RCP BX-BX (20' CURB)
 6. STA. ~14+60'/14+64' ~27' 12" RCP BX-BX (20' CURB)
 7. STA. ~17+95'/17+95' ~50' 12" RCP BX-BX (20' CURB + 2 FLUME)
 8. STA. ~19+80'/19+96' ~32' 12" RCP BX-BX (20' CURB)
- INSTALL APPROXIMATELY 300 LF OF 12" PVC PURPLE C900 DR14 RECLAIM WATER LINE, INCLUDING ALL ITEMS LISTED IN SPECIFICATIONS & BID SCHEDULE.
- RESTORATION: RESTORATION ITEMS WITHIN THE PROJECT LIMITS SHALL INCLUDE COMPLETE ROADWAY REPLACEMENT, CURBING, SIDEWALK, ROAD MARKINGS, CROSSWALKS, AND GENERAL SITE RESTORATION AS DEFINED IN THE PROJECT DRAWINGS, SPECIFICATIONS, AND BID SCHEDULE.
- ADDITIONAL ROADWAY WORK DEFINED OUTSIDE OF PROJECT LIMITS SHALL BE USED AS "ALTERNATE WORK".



FOR:	UTILITIES ENGINEERING DIVISION	CITY OF NAPLES	DATE:	SEP 2010	SHEET:	U-01	DIR:	UTILITIES	SCALE:	N.T.S.
PROJECT:	BACKFILL - LIMEROCK ROAD & OPEN TRENCH									
PROJECT:	BACKFILL - FOREST LANE PARKWAY ROADWAY									
PROJECT:	PIPE BEDDING & BACKFILL									

THESE DRAWINGS ARE A COMBINATION OF SEVERAL REFERENCE DRAWINGS PROVIDED TO THE CITY. THESE DRAWINGS ARE TO BE USED AS REFERENCE ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY EXCAVATION. THE CONTRACTOR SHALL LOCATE BY UNDERGROUND UTILITY. THE CONTRACTOR SHALL NOTIFY ALL 800. PAVERS, INDICATION, LANDSCAPING, DRINKING, CANNING, ETC. TO EXISTING CONDITION OR BETTER.

CREATED BY: [Name] CHECKED BY: [Name] DATE: [Date]

CITY OF NAPLES - UTILITIES DEPARTMENT
GRAVITY SEWER MAIN & SERVICES REPLACEMENT
GULF SHORE BLVD.
Between MH#033502 THRU MH#033507

FILE NO. SHEET: U-03 DATE: FEB. 2015

VERTICAL THRUST BLOCKS

PIPE SIZE	VERTICAL THRUST BLOCK	VERTICAL THRUST BLOCK	VERTICAL THRUST BLOCK	VERTICAL THRUST BLOCK
4"	1	1	1	1
6"	1	1	1	1
8"	1	1	1	1
10"	1	1	1	1
12"	1	1	1	1
14"	1	1	1	1
16"	1	1	1	1
18"	1	1	1	1
20"	1	1	1	1
24"	1	1	1	1

TYPICAL THRUST BLOCKS

NOTES:

- ON SLOPE AND TEE, EXTEND THRUST BLOCKS FULL LENGTH.
- PIPE SHALL BE PROTECTED BY ALL PIPES BEFORE POURING.
- THRUST BLOCKS SHALL BE ADJUSTED TO BE WITHIN 1/2" OF THE CENTERLINE OF THE PIPE.
- THRUST BLOCKS SHALL BE ADJUSTED TO BE WITHIN 1/2" OF THE CENTERLINE OF THE PIPE.
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- THRUST BLOCKS SHALL BE ADJUSTED TO BE WITHIN 1/2" OF THE CENTERLINE OF THE PIPE.
- THRUST BLOCKS SHALL BE ADJUSTED TO BE WITHIN 1/2" OF THE CENTERLINE OF THE PIPE.
- ALL CONCRETE SHALL BE FINISHED 5000 PSI.

VERTICAL THRUST BLOCKS

PIPE SIZE	VERTICAL THRUST BLOCK	VERTICAL THRUST BLOCK	VERTICAL THRUST BLOCK	VERTICAL THRUST BLOCK
4"	1	1	1	1
6"	1	1	1	1
8"	1	1	1	1
10"	1	1	1	1
12"	1	1	1	1
14"	1	1	1	1
16"	1	1	1	1
18"	1	1	1	1
20"	1	1	1	1
24"	1	1	1	1

TYPICAL THRUST BLOCKS

NOTES:

- ON SLOPE AND TEE, EXTEND THRUST BLOCKS FULL LENGTH.
- PIPE SHALL BE PROTECTED BY ALL PIPES BEFORE POURING.
- THRUST BLOCKS SHALL BE ADJUSTED TO BE WITHIN 1/2" OF THE CENTERLINE OF THE PIPE.
- THRUST BLOCKS SHALL BE ADJUSTED TO BE WITHIN 1/2" OF THE CENTERLINE OF THE PIPE.
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- ALL CONCRETE SHALL BE FINISHED 5000 PSI.

VERTICAL THRUST BLOCKS

PIPE SIZE	VERTICAL THRUST BLOCK	VERTICAL THRUST BLOCK	VERTICAL THRUST BLOCK	VERTICAL THRUST BLOCK
4"	1	1	1	1
6"	1	1	1	1
8"	1	1	1	1
10"	1	1	1	1
12"	1	1	1	1
14"	1	1	1	1
16"	1	1	1	1
18"	1	1	1	1
20"	1	1	1	1
24"	1	1	1	1

TYPICAL THRUST BLOCKS

NOTES:

- ON SLOPE AND TEE, EXTEND THRUST BLOCKS FULL LENGTH.
- PIPE SHALL BE PROTECTED BY ALL PIPES BEFORE POURING.
- THRUST BLOCKS SHALL BE ADJUSTED TO BE WITHIN 1/2" OF THE CENTERLINE OF THE PIPE.
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- THRUST BLOCKS SHALL BE ADJUSTED TO BE WITHIN 1/2" OF THE CENTERLINE OF THE PIPE.
- ALL CONCRETE SHALL BE FINISHED 5000 PSI.

NOTE:

- CONCRETE ENCASUREMENT shall be totally encased with "Fiber Mesh" 3000psi concrete mix and two 5/8" re-bar embedded longitudinally 6" less than encasement length. Concrete shall encase to the pipe extending no less than 6" out from the periphery, or as required by the City Engineer.
- SUPPORT STRUCTURES shall be mandatory when excavation underlines any infrastructure. Special compaction requirements may be required by the City Engineer.
- COMPACTION of soils shall conform to AWWA C600-93 and D.D.T. requirements.

DATE: SEPT 2010	UTILITIES ENGINEERING DIVISION	CITY OF NAPLES	DATE: SEPT 2010	UTILITIES ENGINEERING DIVISION	CITY OF NAPLES
DRAWN: TWS	THRUST BLOCKS NO. 1	SHEET: U-04	DRAWN: TWS	THRUST BLOCKS NO. 2	SHEET: U-05
SCALE: N.T.S.	360 HYDRODOR CIRCLE, NAPLES, FL 34102	DWG: U-04.DWG	SCALE: N.T.S.	360 HYDRODOR CIRCLE, NAPLES, FL 34102	DWG: U-05.DWG

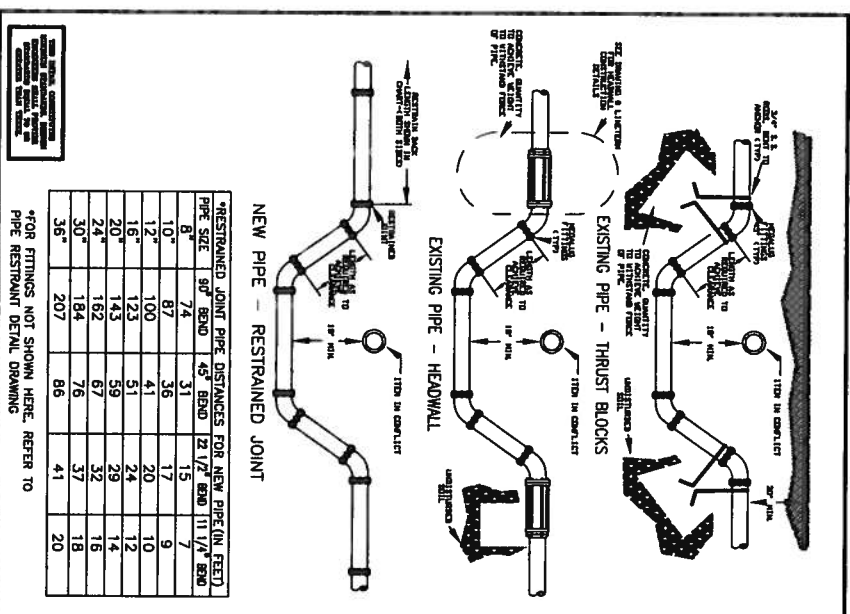
CITY OF NAPLES - UTILITIES DEPARTMENT

GRAVITY SEWER MAIN & SERVICES REPLACEMENT

Between MH#033502 THRU MH#033507

GULF SHORE BLVD.

FILE NO. SHEET: U-4 DATE: FEB. 2015



RESTRAINED JOINT PIPE DISTANCES FOR NEW PIPE (IN FEET)

PIPE SIZE	90° BEND	45° BEND	22 1/2° BEND	11 1/4° BEND
8"	7.4	3.1	1.5	0.7
10"	8.7	3.6	1.7	0.9
12"	10.0	4.1	2.0	1.0
16"	12.3	5.1	2.4	1.2
20"	14.3	5.9	2.9	1.4
24"	16.2	6.7	3.2	1.6
30"	18.4	7.6	3.7	1.8
36"	20.7	8.6	4.1	2.0

*FOR FITTINGS NOT SHOWN HERE, REFER TO PIPE RESTRAINT DETAIL DRAWING.

RESTRAINED PIPE LENGTH IN FEET (1)

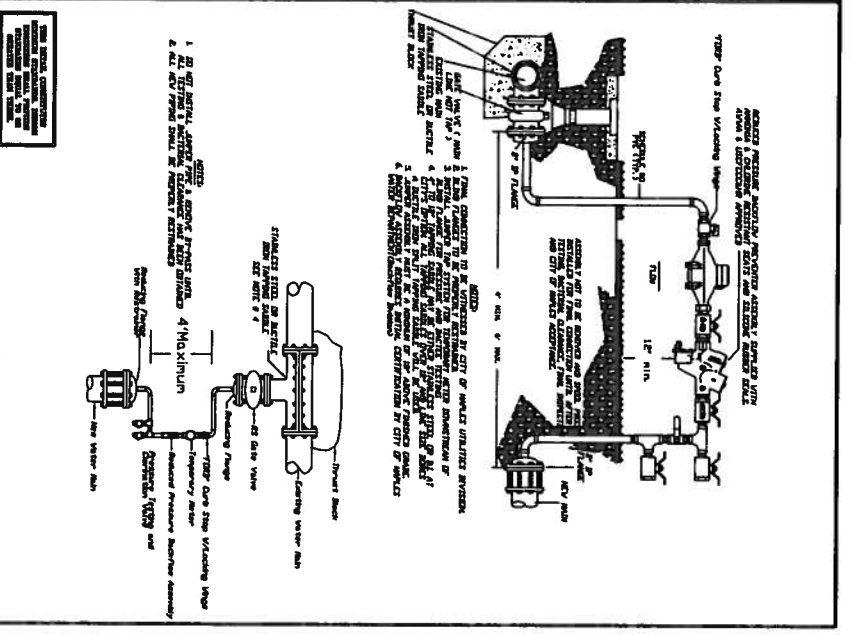
PIPE SIZE IN INCHES	HORIZONTAL BENDS		45° DEAD ENDS		VERTICAL BENDS (2)	
	90°	45°	22-1/2°	11-1/4°	UPPER	LOWER
4"	2.3	0.9	5	2	5.5	2.3
6"	3.2	1.3	7	3	7.7	3.2
8"	4.1	1.8	9	4	10.0	4.1
10"	5.0	2.5	12	5	13.3	5.0
12"	6.0	3.4	16	7	17.7	6.0
16"	8.7	5.1	24	10	26.7	8.7
20"	12.3	7.0	32	14	35.7	12.3
24"	16.2	9.6	44	19	48.7	16.2
30"	20.7	13.1	60	26	66.7	20.7
36"	25.7	17.6	80	35	88.7	25.7

RESTRAINED PIPE LENGTH

PIPE SIZE IN INCHES	TEE (3)	REDUCER (4)
8" x 4"	0	4.0
8" x 6"	3.4	7.2
8" x 8"	5.9	10.4
10" x 6"	3	7.4
10" x 8"	5.1	10.6
12" x 6"	3.1	7.6
12" x 8"	5.9	10.8
16" x 6"	4.4	10.7
16" x 8"	7.6	13.3
18" x 6"	4.0	15.2
18" x 8"	7.2	18.0
20" x 6"	2.0	16.1
20" x 8"	5.1	19.7
24" x 6"	1.7	13.7
24" x 8"	4.1	20.4
24" x 10"	7.8	21.3
30" x 6"	1.9	16.9
30" x 8"	4.1	22.9
30" x 10"	8.4	25.9
36" x 6"	1.7	17.0
36" x 8"	4.1	23.0
36" x 10"	8.6	28.0

NOTES:

- RESTRAIN ALL PIPE JOINTS WITHIN THE DISTANCE SHOWN ON THE TABLES MEASURED FROM THE POINT OF CONNECTION.
- SOLUTION VALVES SHALL BE INSTALLED AS DEAD ENDS WITH RESTRAINT ON BOTH SIDES OF THE VALVE.
- RESTRAINT IS FOR BRANCH OR TEE, IF BRANCH NOT ON TABLE, USE NEXT LARGEST BRANCH.
- RESTRAINT IS FOR LARGE DIAMETER SIDE OF REDUCER, IF REDUCER SIZE IS NOT ON TABLE, USE NEXT SMALLER REDUCER (SMALL END).
- THIS SCHEDULE IS TO BE USED FOR DUCTILE IRON AND PVC PIPE.



DATE: SEPT 2010
DRAWN: TWS
SCALE: N.T.S.

UTILITIES ENGINEERING DIVISION
TYPICAL CONFLICT CROSSING
300 BAYSHORE CIRCUIT, NAPLES, FL 34102

CITY OF NAPLES
SHEET: U-08
DIRE: UTILISTS
DATE: SEPT 2010
DRAWN: TWS
SCALE: N.T.S.

DATE: SEPT 2010
DRAWN: TWS
SCALE: N.T.S.

UTILITIES ENGINEERING DIVISION
PIPE RESTRAINT SCHEDULE
300 BAYSHORE CIRCUIT, NAPLES, FL 34102

CITY OF NAPLES
SHEET: U-09
DIRE: UTILISTS
DATE: SEPT 2010
DRAWN: TWS
SCALE: N.T.S.

DATE: SEPT 2010
DRAWN: JAV
SCALE: N.T.S.

UTILITIES ENGINEERING DIVISION
TEMP WATER SERVICE - HOT TAP SERVICE & JUMPER WATER CONNECTION
300 BAYSHORE CIRCUIT, NAPLES, FL 34102

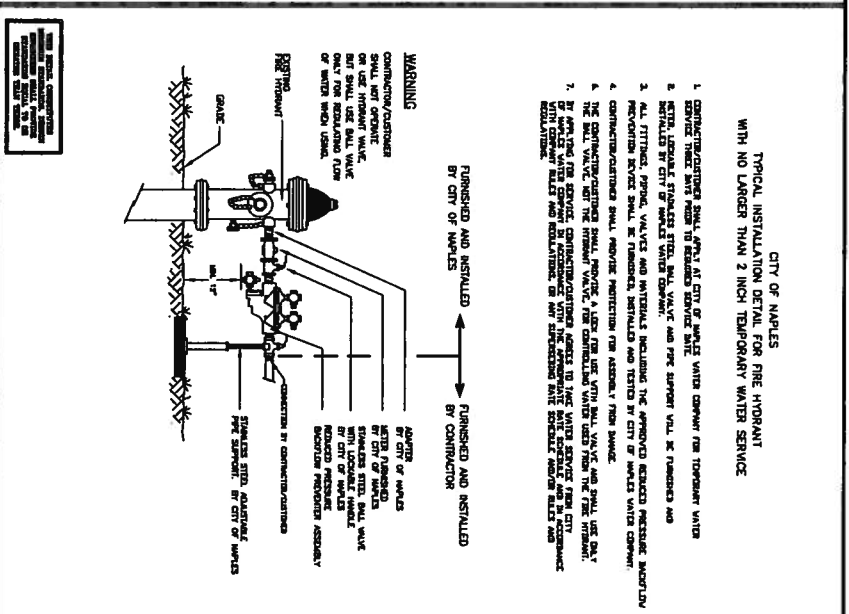
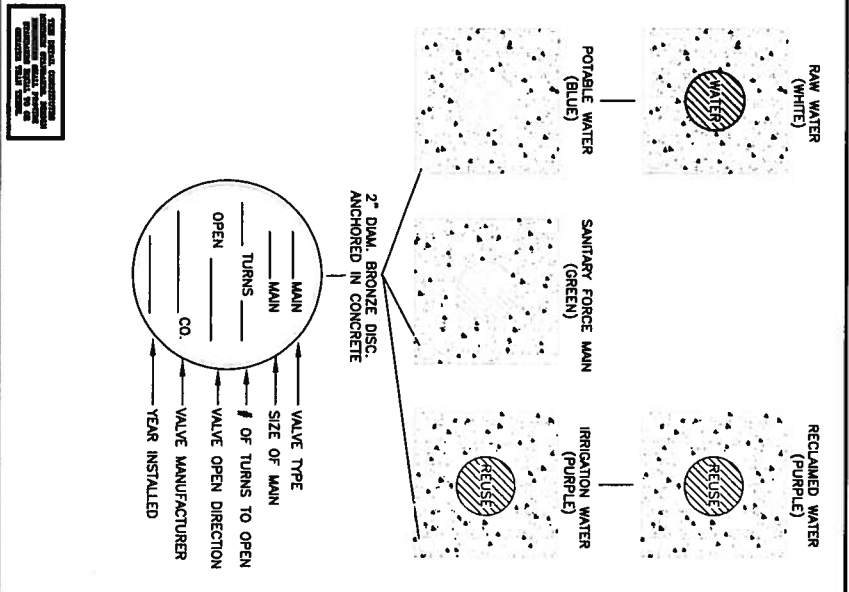
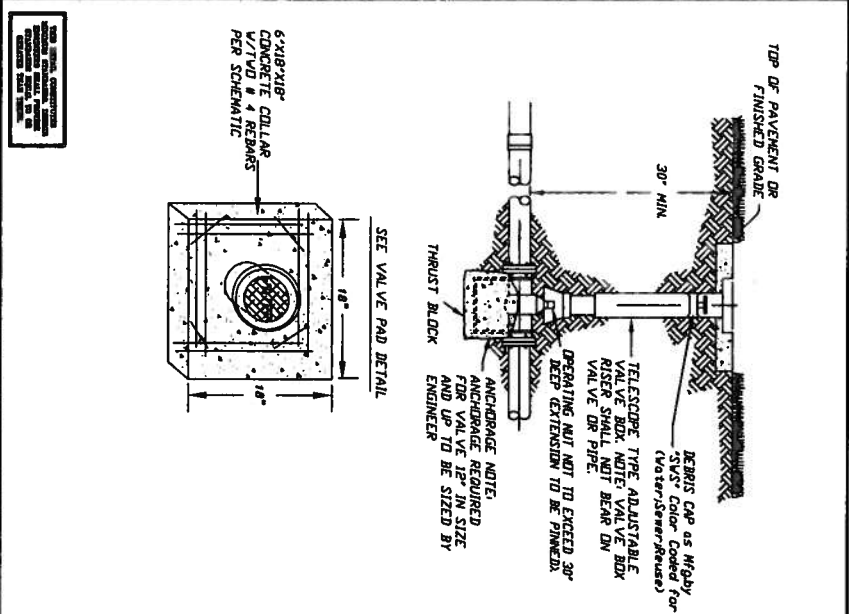
CITY OF NAPLES
SHEET: W-08
DIRE: WATER
DATE: SEPT 2010
DRAWN: JAV
SCALE: N.T.S.

GRAVITY SEWER MAIN & SERVICES REPLACEMENT
Between MH#033502 THRU MH#033507

UTILITIES DEPARTMENT

FILE NO.
SHEET: 0-5
DATE: FEB. 2015

THESE DRAWINGS ARE A COMBINATION OF SEVERAL REFERENCE DRAWINGS PROVIDED TO THE CITY. THESE DRAWINGS ARE TO BE USED AS A GUIDE ONLY. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL CURRENT UTILITY LOCATIONS. THE CONTRACTOR SHALL LOCATE BY UNDERGROUND UTILITY. THE CONTRACTOR SHALL VERIFY ALL 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000, 6500, 7000, 7500, 8000, 8500, 9000, 9500, 10000, 10500, 11000, 11500, 12000, 12500, 13000, 13500, 14000, 14500, 15000, 15500, 16000, 16500, 17000, 17500, 18000, 18500, 19000, 19500, 20000, 20500, 21000, 21500, 22000, 22500, 23000, 23500, 24000, 24500, 25000, 25500, 26000, 26500, 27000, 27500, 28000, 28500, 29000, 29500, 30000, 30500, 31000, 31500, 32000, 32500, 33000, 33500, 34000, 34500, 35000, 35500, 36000, 36500, 37000, 37500, 38000, 38500, 39000, 39500, 40000, 40500, 41000, 41500, 42000, 42500, 43000, 43500, 44000, 44500, 45000, 45500, 46000, 46500, 47000, 47500, 48000, 48500, 49000, 49500, 50000, 50500, 51000, 51500, 52000, 52500, 53000, 53500, 54000, 54500, 55000, 55500, 56000, 56500, 57000, 57500, 58000, 58500, 59000, 59500, 60000, 60500, 61000, 61500, 62000, 62500, 63000, 63500, 64000, 64500, 65000, 65500, 66000, 66500, 67000, 67500, 68000, 68500, 69000, 69500, 70000, 70500, 71000, 71500, 72000, 72500, 73000, 73500, 74000, 74500, 75000, 75500, 76000, 76500, 77000, 77500, 78000, 78500, 79000, 79500, 80000, 80500, 81000, 81500, 82000, 82500, 83000, 83500, 84000, 84500, 85000, 85500, 86000, 86500, 87000, 87500, 88000, 88500, 89000, 89500, 90000, 90500, 91000, 91500, 92000, 92500, 93000, 93500, 94000, 94500, 95000, 95500, 96000, 96500, 97000, 97500, 98000, 98500, 99000, 99500, 100000.



FOR: UTILITIES ENGINEERING DIVISION	CITY OF NAPLES	DATE: SEPT 2010	SHEET: U-14	DWG: U-14.DWG	SCALE: N.T.S.
DATE: SEPT 2010	TYPICAL IN-LINE VALVE (WATER/SEWER/REUSE)	DRAWN: TJS	DIR: UTILISTS	DWG: U-14.DWG	SCALE: N.T.S.
FOR: UTILITIES ENGINEERING DIVISION	CITY OF NAPLES	DATE: SEPT 2010	SHEET: U-15	DWG: U-15.DWG	SCALE: N.T.S.
DATE: SEPT 2010	VALVE PAD DETAIL	DRAWN: JAV	DIR: UTILISTS	DWG: U-15.DWG	SCALE: N.T.S.
FOR: UTILITIES ENGINEERING DIVISION	CITY OF NAPLES	DATE: SEPT 2010	SHEET: V-07	DWG: V-07.DWG	SCALE: N.T.S.
DATE: SEPT 2010	TEMPORARY WATER SERVICE - FIRE HYDRANT CONNECTION	DRAWN: JAV	DIR: UTILISTS	DWG: V-07.DWG	SCALE: N.T.S.

THESE DRAWINGS ARE A COMBINATION OF SEVERAL REFERENCE DRAWINGS PROVIDED TO THE CITY. THESE DRAWINGS ARE TO BE USED AS REFERENCE ONLY. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL CURRENT UTILITY LOCATIONS. THE CONTRACTOR SHALL LOCATE BY UNDERGROUND UTILITY. THE CONTRACTOR SHALL VERIFY ALL 300' (UNDERGROUND) LOCATIONS, DEPTHS, SIZES, ETC. TO EXISTING CONDITION OR BETTER.

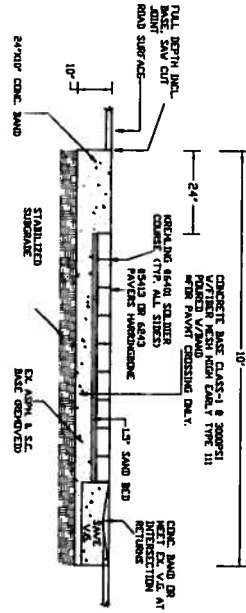
CHECKED BY: [Signature]

DESIGNED BY: [Signature]

GRAVITY SEWER MAIN & SERVICES REPLACEMENT
GULF SHORE BLVD.
Between MH#033502 THRU MH#033507

CITY OF NAPLES - UTILITIES DEPARTMENT

FILE NO. SHEET 0-6
DATE: FEB. 2015

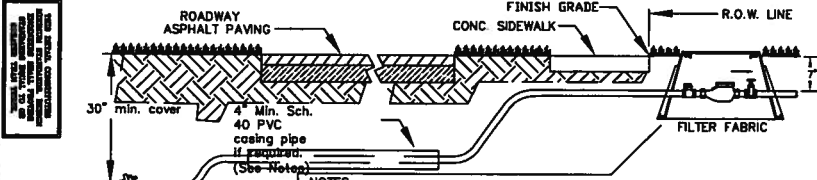


PAVER BLOCK WALK DETAIL

1" COAT OF 2" CONC. WITH CONCRETE IN ROAD & LINE ROCK OUTSIDE OF ROADWAY TO BE INCLUSIVE IN COST OF WALK STRUCTURE.

CENTRAL AVE. & GULF SHORE BLVD.

FOR: STREETS & STORMWATER DEPARTMENT	CITY OF NAPLES
DATE: OCT. 2014	SHEET: 1
DRAWN: DAG	DIR: NA
SCALE: N.T.S.	DWG. PAVBLOCKWALK
206 HYVESBORO CIRCLE, NAPLES, FL 34102	



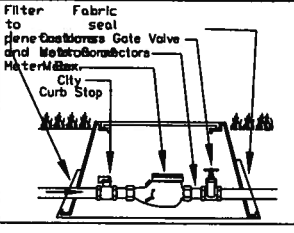
NOTES:
 Successive taps into Water Main will be no closer than 12" apart. All Coating Pipe (where required by Engineer) shall extend a minimum of 2' beyond the edge of pavement, with a Coating diameter to be no less than 4". Once service line is installed, both ends of coating pipe shall be sealed to prevent debris entering casing.

MATERIAL SPECIFICATIONS

- TAPPING SADDLES: Shall be Stainless Steel with S.S. Straps and Bolts. AWWA approved with 1" or 2" FIP Thread pattern.
- CORPORATION STOPS: Shall be BRASS = (1" CC THREAD X Pack Joint) (2" Iron Pipe X Pack Joint)
- CURB STOPS: Shall be BRASS = (1" NPT X Pack Joint W/Locking Wings) (2" NPT X Pack Joint W/Locking Wings)
- TUBING: Shall be POLYETHYLENE, AWWA C-901, PE3408, SDR 9-200 & Purple in color. Tubing sizes shall be 2" for long side, 1 1/2" for short side, and 2" for short side if a 1-1/2" or 2" meter exists short side.
- LOCATING: All service laterals shall have a 3M Magnetic Marking Ball at the service saddle and tracer wire from the water main to the meter.
- METER BOXES: ALL METER BOX & COVERS SHALL BE PURPLE IN COLOR.
 - NO METER INSTALLATIONS SHALL BE INSTALLED TRAFFIC BEARING LOCATIONS!
 - 3/4" & 1-1/2" METERS REQUIRE A BROOKS CARSON #1324 PLASTIC METER BOX "PURPLE"
 - 2" METERS REQUIRE A BROOKS CARSON #1730 PLASTIC METER BOX "PURPLE"

NOTE: ANY VALVES, FITTINGS, PRESSURE/CONTROL DEVICES, SUB-METERS LOCATED DOWNSTREAM OF CITY WATER METER DEPICTED ON THIS DWG. SHALL BE OWNED AND MAINTAINED BY PROPERTY OWNER

FOR: UTILITIES DEPARTMENT	CITY OF NAPLES
DATE: JAN 2016	SHEET: R-01
DRAWN: DAG	DIR: REUSE
SCALE: N.T.S.	DWG. R-01-0116.DWG
300 HYVESBORO CIRCLE, NAPLES, FLORIDA, 34108	



THESE DRAWINGS ARE A CONTINUATION OF GENERAL REFERENCE DRAWINGS PROVIDED TO THE CITY. THESE DRAWINGS ARE TO BE USED AS REFERENCE ONLY. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY EXCAVATION.

DATE: JAN 2016	SHEET: R-01
DRAWN: DAG	DIR: REUSE
SCALE: N.T.S.	DWG. R-01-0116.DWG
300 HYVESBORO CIRCLE, NAPLES, FLORIDA, 34108	

CITY OF NAPLES - UTILITIES DEPARTMENT
 GRAVITY SEWER MAIN & SERVICES REPLACEMENT
 GULF SHORE BLVD.
 Between MH#033502 THRU MH#033507

FILE NO.
 SHEET: 0-7
 DATE: FEB. 2015

EXHIBIT B

BASIS OF COMPENSATION

As consideration for providing the Services as set forth in the Agreement, the CITY agrees to pay, and the CONTRACTOR agrees to accept payment on a time and reimbursement cost basis as indicated in Attachment B-1 that includes both Projects which is attached and made part of this Agreement. The CITY is adding a separate \$50,000.00 CITY controlled Contingency to the issuance of this Agreement making the total amount of the Agreement for Gulf Shore Boulevard South Sewer Main Replacement Project of \$535,807.55. The total amount of the Agreement for both Projects (sewer project and additional paving) and the indicated City controlled Contingency is \$584,535.90.

Retainage of (10%) ten percent will be a part of said agreement and future payments.

END OF EXHIBIT B

CITY OF NAPLES
Gravity Sewer Main & Services Replacement
Gulf Shore Blvd.: Between MH#033502 Thru MH# 033507
BID SCHEDULE

Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost
PART 1 - Mobilization, Maintenance of Traffic, Recording, Drawings, Permitting					
1-1	Mobilization	1	LS	\$34,960.00	\$34,960.00
1-2	Maintenance of Traffic	1	LS	\$4,600.00	\$4,600.00
1-3	Preconstruction Audio/Video Recording	1	LS	\$977.50	\$977.50
1-4	Record Drawings	1	LS	\$2,863.50	\$2,863.50
1-5	Dewatering Permit	1	LS	\$575.00	\$575.00
PART 1 SUBTOTAL					\$43,976.00
Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost
PART 2 - Sanitary Sewer Mains, Laterals & Cleanouts, Manholes, Connections, Water Line Improvements					
2-1	Gravity Sewer Main				
a	10" PVC Gravity Main (0'-8' Cut)	740	LF	\$34.40	\$25,456.00
b	10" PVC Gravity Main (8'-10' Cut)	670	LF	\$57.50	\$38,525.00
c	10" PVC Gravity Main (10'-12' Cut)	560	LF	\$63.50	\$35,560.00
2-2	Sanitary Sewer Manholes				
a	Manhole(0'-6' Cut) #033506N ~19+55'	1	EA	\$3,991.65	\$3,991.65
b&c	Manhole(8'-10' Cut) #033504N ~10+25' & #033503N ~06+05'	2	EA	\$9,016.00	\$18,032.00
d	Manhole(10'-12' Cut) #033502N ~01+90'	1	EA	\$11,937.00	\$11,937.00
2-3	6" Service Laterals & Cleanouts				
a	6" Service Laterals, Cleanouts, & Connection	1,000	LF	\$24.50	\$24,500.00
b	Curb Replacement	250	LF	\$15.00	\$3,750.00
c	Sidewalk Panel Replacement	100	LF	\$15.00	\$1,500.00
2-4	6" Laterals at Four New Manholes	80	LF	\$46.50	\$3,720.00
2-5	Potable Water Line Crossings				
a	STA ~00+07': 6"HT/V~40' 6"PVC to 2"GAL	1	LS	\$5,362.00	\$5,362.00
b	STA~04+08': 6"HT/V~40' 6"PVC to 4"AC	1	LS	\$5,387.00	\$5,387.00
c	STA~08+08': 6"HT/V~40' 6"PVC to 2"GAL	1	LS	\$5,222.00	\$5,222.00
d	STA~12+11': 6"HT/V~40' 6"PVC to 4"AC	1	LS	\$5,387.00	\$5,387.00
e	STA~16+10': 6"HT/V~40' 6"PVC to 4"AC	1	LS	\$5,387.00	\$5,387.00
f	STA~18+35': 6"HT/V~40' 6"PVC to 6"AC	1	LS	\$5,376.00	\$5,376.00
g	STA~20+13': 6"HT/V~40' 6"PVC to 4"AC	1	LS	\$5,387.00	\$5,387.00
h	Curb Replacement	160	LF	\$15.00	\$2,400.00
i	Type S-III(100#/SY),1-1/2 Inches Thick (Alley)	150	SY	\$1495	\$2,242.50

Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost
PART 2					
Sanitary Sewer Mains, Laterals & Cleanouts, Manholes, Connections, Water Line Improvements (Cont)					
2-6	Replace Storm Water Pipe Crossings				
a	Remove/Replace 12" RCP Box-Box	300	LF	\$ 64.09	\$ 19,227.00
b	Curb Replacement	300	LF	\$ 15.00	\$ 4,500.00
c	Concrete Flume Replacement	20	LF	\$ 75.00	\$ 1,500.00
2-7	Reclaim Water Line Installation				
a	Installation of 12" piping, fittings, testing, & connections.	1	LF	\$27,235.00	\$27,235.00
b	2" Long Reclaim Water Services	2	EA	\$ 2,134.50	\$ 4,269.00
c	Curb Replacement	20	LF	\$ 15.00	\$ 300.00
d	Concrete/Paver Cross Walk Replace OPT1	1	LS	\$21,459.00	\$21,459.00
e	Thermo Plastic Cross Walk Replace OPT2	1	LS	\$21,850.00	\$21,850.00
f	Type S-III (100#/SY), 1 1/2 Inches Thick	250	SY	\$ 14.95	\$ 3,737.50
PART 2 SUB TOTAL					\$ 313,199.65
PART 3 - Restoration					
3-1	Road Restoration				
a	Type B Stabilization (12")	5,320	SY	\$ 3.80	\$20,216.00
b	Optional Base Group 6 (8" Lime rock)	5,320	SY	\$ 11.90	\$63,308.00
c	Type S-III (100#/SY), 1 1/2 Inches Thick	5,500	SY	\$ 14.95	\$82,225.00
3-2	Pavement Marking				
a	6" Yellow Traffic Paint	1,350	LF	\$ 0.58	\$ 783.00
b	6" Yellow Thermo-Plastic (after 30 day cure)	1,350	LF	\$ 2.53	\$3,415.50
c	18" Yellow Traffic Paint	60	LF	\$ 1.38	\$ 82.80
d	18" Yellow Thermo-Plastic(after 30 day cure)	60	LF	\$ 2.88	\$ 172.80
e	12" White Traffic Paint	260	LF	\$ 1.15	\$ 299.00
f	12" White Thermo-Plastic(after 30 day cure)	260	LF	\$ 2.88	\$ 748.80
g	Sharrows Thermo-Plastic (after 30 day cure)	4	EA	\$ 172.50	\$ 690.00
3-4	Cross Walk Replacement @ Central & Gulf Shore Blvd.				
a	Concrete/Paver Cross Walk Replace OPT1	2	EA	\$9,466.00	\$ 18,932.00
b	Thermo Plastic Cross Walk Replace OPT2	2	EA	\$10,925.00	\$ 21,850.00
PART 3 SUBTOTAL					\$ 212,722.90
BID PROPOSAL SUMMARY					
PART 1 – Mobilization, Maintenance of Traffic, Recording, Drawings, Permitting					\$ 43,976.00
PART 2 – Sanitary Sewer Mains, Laterals & Cleanouts, Manholes, Connections, Water Line Replacements, Storm water piping replacements, reclaimed water line Installation					\$ 313,199.65
PART 3 – Restoration					212,722.90
BID TOTAL					\$ 569,898.55

Bid Total in Writing: Five Hundred Sixty Nine Thousand Eight Hundred Ninety Eight Dollars and Fifty Five Cents

Bidder: Quality Enterprises USA, Inc. Date: 4/1/15

GSBS SEWER PROJECT - ADDITIONAL PAVING

Item Description	Units	GSBS - 6th Ave. to 4th/5th Alley	5th Ave. East Return	3rd Ave. West Return	2nd Ave. E & W Returns	1st Ave. E & W Returns	Central Ave. E & W Returns	Total Estimated Quantity	Unit Price	Total Estimated Cost
1" Asph Milling - Full	SY	2100	225	100	225	225	140	3015	\$3.50	\$10,552.50
Ty S-III Asph Overlay - 105#/SY(Avg.)	SY	2100	225	100	225	225	140	3015	\$8.50	\$25,627.50
Water Valve Adjust	EA	5	0	0	1	0	1	7	\$250.00	\$1,750.00
Manhole Adjust	EA	2	0	0	0	1	1	4	\$500.00	\$2,000.00
12" Traffic Stripe (W) - Paint and Thermo	LF	160	80	70	140	140	0	590	\$4.03	\$2,377.70
6" Traffic Stripe (W) - Paint and Thermo	LF	200	0	0	0	0	0	200	\$1.73	\$346.00
6" Traffic Stripe (Y) - Paint and Thermo	LF	1520	0	0	40	40	0	1600	\$1.73	\$2,768.00
18" Traffic Stripe (Y) - Paint and Thermo	LF	80	0	0	0	0	0	80	\$2.88	\$230.40
24" Traffic Stripe (W) - Paint and Thermo	LF	130	60	45	90	90	0	415	\$5.75	\$2,386.25
Directional Arrows - Paint and Thermo	EA	4	0	0	0	0	0	4	\$172.50	\$690.00
TOTAL ESTIMATED COSTS										\$48,728.35

City of Naples
Opening Date 04/01/15 - FOR INFORMATION PURPOSE ONLY
Bid Title 15-031 Gulf Shore Boulevard South Sewer Main Replacement

Item No.	Item Description	Quantity	Unit	Bonness Inc.		Douglas N. Higgins Inc.		Mitchell & Stark Const Co Inc.		Quality Enterprises USA Inc.		Coastal Concrete Products LLC		Foster Marine Contractors Inc.		Southwest Utility Systems Inc.	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
PART 1 – Mobilization, Maintenance of Traffic, Recording, Drawings, Permitting																	
1-Jan	Mobilization	1	LS	\$21,284.51	\$21,284.51	\$29,000.00	\$29,000.00	\$45,500.00	\$45,500.00	\$34,960.00	\$34,960.00	\$17,500.00	\$17,500.00	\$35,000.00	\$35,000.00	\$90,000.00	\$90,000.00
2-Jan	Maintenance of Traffic	1	LS	\$10,609.60	\$10,609.60	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$4,600.00	\$4,600.00	\$13,200.00	\$13,200.00	\$7,000.00	\$7,000.00	\$7,500.00	\$7,500.00
3-Jan	Preconstruction Recording	1	LS	\$472.58	\$472.58	\$4,000.00	\$4,000.00	\$1,100.00	\$1,100.00	\$977.50	\$977.50	\$6,800.00	\$6,800.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00
4-Jan	Record Drawings	1	LS	\$5,471.41	\$5,471.41	\$11,000.00	\$11,000.00	\$8,000.00	\$8,000.00	\$2,863.50	\$2,863.50	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00
5-Jan	Dewatering Permit	1	LS	\$523.63	\$523.63	\$2,500.00	\$2,500.00	\$8,000.00	\$8,000.00	\$575.00	\$575.00	\$3,500.00	\$3,500.00	\$1,800.00	\$1,800.00	\$15,000.00	\$15,000.00
	PART 1 SUBTOTAL			\$38,361.73	\$38,361.73	\$61,500.00	\$61,500.00	\$70,600.00	\$70,600.00	\$43,976.00	\$43,976.00	\$44,500.00	\$44,500.00	\$49,800.00	\$49,800.00	\$119,000.00	\$119,000.00
PART 2 – Sanitary Sewer Mains, Laterals & Cleanouts, Manholes, Connections, Water Line Improvements																	
2-1	Gravity Sewer Main																
a	10" PVC Gravity Main (0'-8' Cut)	740	LF	\$39.09	\$28,926.60	\$95.00	\$73,260.00	\$60.00	\$44,400.00	\$34.40	\$25,456.00	\$48.00	\$35,520.00	\$71.00	\$52,540.00	\$90.00	\$66,600.00
b	10" PVC Gravity Main (8'-10' Cut)	670	LF	\$54.67	\$36,628.90	\$116.00	\$77,720.00	\$70.00	\$46,900.00	\$57.50	\$38,525.00	\$50.00	\$33,500.00	\$76.00	\$50,920.00	\$125.00	\$83,750.00
c	10" PVC Gravity Main (10'-12' Cut)	560	LF	\$68.24	\$38,214.40	\$139.00	\$77,840.00	\$76.00	\$42,560.00	\$63.50	\$35,560.00	\$60.00	\$33,600.00	\$78.00	\$43,680.00	\$150.00	\$84,000.00
2-2	Sanitary Sewer Manholes																
a	Manhole(0'-6' Cut) #033506N --19-55'	1	EA	\$2,926.64	\$2,926.64	\$4,700.00	\$4,700.00	\$4,210.00	\$4,210.00	\$3,991.65	\$3,991.65	\$3,100.00	\$3,100.00	\$3,600.00	\$3,600.00	\$6,500.00	\$6,500.00
b&c	Manhole(8'-10' Cut) #033504N --10+25' & #033503N --06+05'	2		\$4,263.69	\$9,527.38	\$7,400.00	\$14,800.00	\$5,440.00	\$10,880.00	\$9,016.00	\$18,032.00	\$3,600.00	\$7,200.00	\$4,200.00	\$8,400.00	\$8,500.00	\$17,000.00
d	Manhole(10'-12' Cut) #033502N --01+90'	1	EA	\$4,305.85	\$4,305.85	\$11,000.00	\$11,000.00	\$6,170.00	\$6,170.00	\$11,937.00	\$11,937.00	\$3,900.00	\$3,900.00	\$6,500.00	\$6,500.00	\$10,500.00	\$10,500.00
2-3	6" Service Laterals & Cleanouts																
a	6" Service Laterals, Cleanouts, & Connection	1,000	LF	\$28.38	\$28,380.00	\$44.00	\$44,000.00	\$27.00	\$27,000.00	\$24.50	\$24,500.00	\$40.00	\$40,000.00	\$22.00	\$22,000.00	\$50.00	\$50,000.00
b	Curb Replacement	250	LF	\$19.08	\$4,770.00	\$25.00	\$6,250.00	\$21.00	\$5,250.00	\$15.00	\$3,750.00	\$18.75	\$4,687.50	\$28.00	\$7,000.00	\$20.00	\$5,000.00
c	Sidewalk Panel Replacement	100	LF	\$44.01	\$4,401.00	\$40.00	\$4,000.00	\$21.00	\$2,100.00	\$15.00	\$1,500.00	\$18.75	\$1,875.00	\$29.00	\$2,900.00	\$20.00	\$2,000.00
2-4	6" Laterals at Four New Manholes	80	LF	\$16.54	\$1,323.20	\$44.00	\$3,520.00	\$33.00	\$2,640.00	\$46.50	\$3,720.00	\$35.00	\$2,800.00	\$40.00	\$3,200.00	\$250.00	\$20,000.00
2-5	Potable Water Line Crossings																
a	STA --00+07' 6"HTV-40' 6"PVC to 2"GAL	1	LS	\$6,337.59	\$6,337.59	\$4,500.00	\$4,500.00	\$9,050.00	\$9,050.00	\$5,362.00	\$5,362.00	\$3,600.00	\$3,600.00	\$7,700.00	\$7,700.00	\$25,000.00	\$25,000.00
b	STA--04+08' 6"HTV-40' 6"PVC to 4"AC	1	LS	\$6,006.04	\$6,006.04	\$4,500.00	\$4,500.00	\$8,950.00	\$8,950.00	\$5,387.00	\$5,387.00	\$3,600.00	\$3,600.00	\$7,300.00	\$7,300.00	\$25,000.00	\$25,000.00
c	STA--08+08' 6"HTV-40' 6"PVC to 2"GAL	1	LS	\$6,273.73	\$6,273.73	\$4,400.00	\$4,400.00	\$8,950.00	\$8,950.00	\$5,222.00	\$5,222.00	\$3,600.00	\$3,600.00	\$7,500.00	\$7,500.00	\$25,000.00	\$25,000.00

Item No.	Item Description	Quantity	Bonness Inc.		Douglas N. Higgins Inc.		Mitchell & Stark Const Co Inc.		Quality Enterprises USA Inc.		Coastal Concrete Products LLC		Foster Marine Contractors Inc.		Southwest Utility Systems Inc.		
			Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	
PART 2 - Sanitary Sewer Mains, Laterals & Cleanouts, Manholes, Connections, Water Line Improvements(Cont)																	
2-6 Replace Storm Water Pipe Crossings																	
a	Remove/Replace 12" RCP Box-Box	300	LF	\$49.62	\$14,886.00	\$64.00	\$19,200.00	\$62.00	\$18,600.00	\$64.09	\$19,227.00	\$90.00	\$27,000.00	\$40.00	\$12,000.00	\$100.00	\$30,000.00
b	Curb Replacement	300	LF	\$15.73	\$4,719.00	\$27.00	\$8,100.00	\$21.00	\$6,300.00	\$15.00	\$4,500.00	\$18.75	\$5,625.00	\$28.00	\$8,400.00	\$20.00	\$6,000.00
c	Concrete Fume Replacement	20	LF	\$52.59	\$1,051.80	\$70.00	\$1,400.00	\$17.00	\$340.00	\$75.00	\$1,500.00	\$93.75	\$1,875.00	\$50.00	\$1,000.00	\$100.00	\$2,000.00
2-7 Reclaim Water Line Installation																	
Installation of 12" piping, fittings, testing, & connections.																	
a		1	LF	\$25,242.01	\$25,242.01	\$32,000.00	\$32,000.00	\$24,400.00	\$24,400.00	\$27,235.00	\$27,235.00	\$28,500	\$28,500	\$31,500.00	\$31,500.00	\$45,000.00	\$45,000.00
b	2" Long Reclaim Water Services	2	EA	\$1,466.94	\$2,933.88	\$2,500.00	\$5,000.00	\$2,330.00	\$4,660.00	\$2,134.50	\$4,269.00	\$1,950.00	\$3,900.00	\$3,000.00	\$6,000.00	\$3,500.00	\$7,000.00
c	Curb Replacement	20	LF	\$34.29	\$685.80	\$27.00	\$540.00	\$20.00	\$400.00	\$15.00	\$300.00	\$94.00	\$1,880.00	\$50.00	\$1,000.00	\$20.00	\$400.00
d	Concrete/Paver Cross Walk Replace GFI	1	LS	\$16,941.73	\$16,941.73	\$6,888.88	\$6,888.88	\$21,830.00	\$21,830.00	\$21,459.00	\$21,459.00	\$26,500.00	\$26,500.00	\$3,000.00	\$3,000.00	\$18,000.00	\$18,000.00
e	Thermo Plastic Gress Walk Replace GFI	1	LS	\$1,162.81	\$1,162.81	\$3,000.00	\$3,000.00	\$36,830.00	\$36,830.00	\$21,850.00	\$21,850.00	\$14,375.00	\$14,375.00	\$3,400.00	\$3,400.00	\$12,500.00	\$12,500.00
f	Type S-III (100#/SY), 1 1/2 Inches Thick	250	SY	\$57.85	\$14,462.50	\$22.00	\$5,500.00	\$51.00	\$12,750.00	\$14.95	\$3,737.50	\$57.20	\$14,300.00	\$20.00	\$5,000.00	\$12.00	\$3,000.00
				PART 2 SUBTOTAL	\$298,812.35	\$437,200.00	\$437,200.00	\$387,430.00	\$313,199.65	\$326,917.50	\$331,420.00	\$649,250.00	\$649,250.00	\$649,250.00	\$649,250.00	\$649,250.00	\$649,250.00
PART 3 - Restoration																	
3-1 Road Restoration																	
a	Type B Stabilization (12")	5,320	SY	\$15.11	\$80,385.20	\$6.00	\$31,920.00	\$4.00	\$21,280.00	\$3.80	\$20,216.00	\$7.50	\$39,900.00	\$7.00	\$37,240.00	\$5.00	\$26,600.00
b	Optional Base Group 6 (6" Lime rock)	5,320	SY	\$10.82	\$57,562.40	\$8.00	\$42,560.00	\$11.00	\$58,520.00	\$11.90	\$63,308.00	\$10.00	\$53,200.00	\$12.50	\$66,500.00	\$20.00	\$106,400.00
c	Type S-III (100#/SY), 1 1/2 Inches Thick	5,500	SY	\$10.74	\$59,070.00	\$11.00	\$60,500.00	\$10.40	\$57,200.00	\$14.95	\$82,225.00	\$11.80	\$64,900.00	\$10.00	\$55,000.00	\$12.00	\$66,000.00
3-2 Pavement Marking																	
a	6" Yellow Traffic Paint	1,350	LF	\$0.66	\$891.00	\$1.00	\$1,350.00	\$1.00	\$1,350.00	\$0.58	\$783.00	\$1.50	\$2,025.00	\$0.60	\$810.00	\$1.50	\$2,025.00
b	6" Yellow Thermo-Plastic (after 30 day cure)	1,350	LF	\$1.56	\$2,106.00	\$1.00	\$1,350.00	\$1.70	\$2,295.00	\$2.53	\$3,415.50	\$3.00	\$4,050.00	\$1.50	\$2,025.00	\$3.00	\$4,050.00
c	18" Yellow Traffic Paint	60	LF	\$1.98	\$118.80	\$5.00	\$300.00	\$3.00	\$180.00	\$1.38	\$82.80	\$2.50	\$150.00	\$19.00	\$1,140.00	\$2.25	\$135.00

Item No.	Item Description	Quantity	Unit	Bonness Inc.		Douglas N. Higgins Inc.		Mitchell & Stark Const Co Inc.		Quality Enterprises USA Inc.		Coastal Concrete Products LLC		Foster Marine Contractors Inc.		Southwest Utility Systems Inc.		
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost
d	18" Yellow Thermo-Plastic(after 30 day cure)	60	LF	\$7.34	\$440.40	\$5.00	\$300.00	\$300.00	\$2.88	\$172.80	\$5.20	\$312.00	\$5.00	\$300.00	\$5.00	\$300.00		
e	12" White Traffic Paint	260	LF	\$1.32	\$343.20	\$4.00	\$1,040.00	\$780.00	\$1.15	\$299.00	\$2.20	\$572.00	\$1.50	\$390.00	\$2.00	\$520.00		
f	12" White Thermo-Plastic(after 30 day cure)	260	LF	\$3.72	\$967.20	\$4.00	\$1,040.00	\$1,300.00	\$2.88	\$748.80	\$4.40	\$1,144.00	\$4.00	\$1,040.00	\$4.00	\$1,040.00		
g	Sharrows Thermo-Plastic (after 30 day cure)	4	EA	\$110.51	\$442.04	\$400.00	\$1,600.00	\$2,400.00	\$172.50	\$690.00	\$563.00	\$2,252.00	\$125.00	\$500.00	\$500.00	\$2,000.00		
3-4	Cross Walk Replacement @ Central & Gulf Shore Blvd.																	
a	Concrete/Paver Cross Walk Replace OPT1	2	EA	\$4,400.31	\$8,800.62	\$6,000.00	\$12,000.00	\$22,940.00	\$9,466.00	\$18,932.00	\$11,100.00	\$22,200.00	\$2,900.00	\$5,800.00	\$5,800.00	\$16,000.00		
b	Thermo Plastic Cross Walk Replace OPT2	2	EA	\$477.16	\$954.32	\$3,000.00	\$6,000.00	\$54,540.00	\$10,925.00	\$21,850.00	\$7,500.00	\$15,000.00	\$3,303.00	\$6,606.00	\$6,606.00	\$13,000.00		
				PART 3 SUBTOTAL		\$212,081.18		\$223,085.00		\$212,722.90		\$205,705.00		\$177,345.00		\$238,070.00		
BID PROPOSAL SUMMARY																		
PART 1 – Mobilization, Maintenance of Traffic, Recording, Drawings, Permitting																		
PART 2 – Sanitary Sewer Mains, Laterals & Cleanouts, Manholes, Connections, Water Line Replacements, Storm water piping replacements, reclaimed water line installation																		
PART 3 – Restoration																		
				BID TOTAL		\$549,255.26		\$681,115.00		\$569,898.55		\$577,122.50		\$558,565.00		\$1,006,320.00		
Total of optional line items 2-7d, 2-7e, 3-4a,3-4b																		
				\$27,859.48		\$27,000.00		\$136,140.00		\$84,091.00		\$78,075.00		\$18,800.00		\$59,500.00		
Awarded Total (Bid Total minus line items 2-7d, 2-7e, 3-4a,3-4b)						\$521,395.78		\$544,975.00		\$485,807.55		\$499,047.50		\$539,765.00		\$946,820.00		
Alternate Work Bid A-1 (Additional Paving) Alternate Bid Total Cost						\$51,810.00		\$65,925.65		\$48,728.35		\$68,122.00		\$55,300.00		\$70,270.00		
*Note 1: Vendor extended total cost for line item number 2-7a calculated (Quantity 300 X Unit Cost \$95.00 = \$28,500.00)																		

EXHIBIT C

GENERAL INSURANCE REQUIREMENTS

The Contractor shall not commence work until he has obtained all the insurance required under this heading, and until such insurance has been approved by the Owner, nor shall the Contractor allow any subcontractor to commence work until all similar insurance required of the subcontractor has also been obtained and approved by the Owner.

Certificates of insurance must be issued by an authorized representative of the insurance company at the request and direction of the policyholder and must include sufficient information so as to identify the coverage and the contract for Owner's improvements for which they are issued. Certificates of insurance must be issued by a nationally recognized insurance company with a Best's Rating of no less than B+VII, satisfactory to the Owner, and duly licensed to do business in the state of said Contract.

The Contractor shall procure and maintain, during the life of this Contract, Workmen's Compensation Insurance for all of his employees to be engaged in work under this Contract, and he shall require any subcontractor similarly to provide Workmen's Compensation Insurance for all of the latter's employees to be engaged in such work, unless such employees are covered by the protection afforded by the Contractor's insurance. In case any employees are to be engaged in hazardous work under this Contract, and are not protected under this Workmen's Compensation statute, the Contractor shall provide, and shall cause each subcontractor to provide, adequate coverage for the protection of such employees. It is acceptable to use a State-approved Workmen's Compensation Self-insurance fund.

The Contractor shall take out and maintain during the life of this Contract, Public Liability and Property Damage and shall include Contractual Liability, Personal Injury, Libel, Slander, False Arrest, Malicious Prosecution, Wrongful Entry or Eviction, Broad Form Property Damage, Products, Completed Operations and XCU Coverage to be included on an occurrence basis, and to the full extent of the Contract to protect him, the Owner, and any subcontractor performing work covered by this Contract from damages for personal injury, including accidental death, as well as from claims for property damage, which may arise from operations under this contract, whether such operations be by himself or by a subcontractor, or by anyone directly or indirectly employed by either of them. The Contractor shall also maintain automobile liability insurance including "non-owned and hired" coverage. The entire cost of this insurance shall be borne by the Contractor.

The amount of such insurance shall be no less than \$1,000,000 annual aggregate for bodily injury and property damage combined per occurrence.

The City of Naples must be named as Additional Insured on the insurance certificate and the following must also be stated on the certificate. "These coverage's are primary to all other coverage's the City possesses for this contract only." The City of Naples shall be named as the Certificate Holder. The Certificate Holder shall read as follows:

The City of Naples
735 Eighth Street South
Naples, Florida 34102

No City Division, Department, or individual name should appear on the Certificate.
No other format will be acceptable.

The Certificate must state the bid number and title.

When using the ACORD 25 – Certificate of Insurance only the most current version will be accepted.

The City of Naples requires a copy of a cancellation notice in the event the policy is cancelled. The City of Naples shall be expressly endorsed onto the policy as a cancellation notice recipient.

[If other insurance or insurance requirements or any waivers, attach as Exhibit C-1 through C-__]

EXHIBIT D

CERTIFICATION OF COMPLIANCE WITH IMMIGRATION LAWS

The undersigned is the **Vice President of the Quality Enterprises USA, Incorporated** company ("the CONTRACTOR"), and hereby certifies to the following:

1. The CONTRACTOR is in full compliance with all provisions of the Immigration Reform and Control Act of 1986 ("IRCA"), as well as all related immigration laws, rules, regulations pertaining to proper employee work authorization in the United States.

2. The undersigned has verified that the CONTRACTOR has obtained and maintains on file, and will continue to obtain and maintain on file, all documentation required by law, including but not limited to, Form I-9, Employment Eligibility Verification, for all persons employed by or working for the CONTRACTOR in any capacity on any project for the City of Naples (CITY). All such persons have provided evidence of identity and eligibility to work to the CONTRACTOR in accordance with the IRCA and related law. The undersigned hereby affirms that no person has been or will be employed by the CONTRACTOR to work on projects for the CITY who is not authorized to work under law. The undersigned further affirms that the CONTRACTOR's files will be updated by written notice any time that additional employees work on projects for the CITY.

3. The CONTRACTOR will have its contractors, subcontractors, suppliers and vendors who are involved in projects for the CITY to sign a written acknowledgment that they too are in compliance with immigration law. It is understood that failure to do so could result in the CONTRACTOR being liable for any violation of the law by such third parties.

4. The CONTRACTOR will fully cooperate with and have its contractors, subcontractors, suppliers and vendors to fully cooperate with, all inquiries and investigations conducted by any governmental agency in connection with proper compliance with the laws pertaining to appropriate work authorization in the United States.

5. The undersigned, on behalf of the CONTRACTOR, acknowledges that this Certification may be relied upon by the CITY, its officers, directors, employees, and affiliates or related persons and entities.

6. If it is found that the CONTRACTOR has not complied with the laws pertaining to proper employment authorization, and any legal and administrative action ensues against the CITY, the CONTRACTOR will indemnify, defend and hold the CITY harmless along with their officers, directors, employees, and affiliated or related persons and entities.

7. The CONTRACTOR acknowledges that the CITY by their authorized representatives shall have the right, at any time, upon 24 hours notice, to examine the CONTRACTOR's books and records to confirm that the CONTRACTOR is in compliance with the terms of this certification.

Executed this 22nd day of April, 2015.

By: 
Louis J. Gaudio, Vice President