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CITY OF HOLLYWOOD FL: WMRP HOLLYWOOD BLVD TO SHERIDAN ST BETWEEN US-1 AND N 21 AVE

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BID PACKAGE

FOR

**WATER MAIN REPLACEMENT PROGRAM
HOLLYWOOD BOULEVARD TO SHERIDAN STREET BETWEEN N.
FEDERAL HIGHWAY(US-1) AND N. 21ST AVENUE (14-5124)**

ROYAL POINCIANA SEWER EXPANSION (16-7077)

PROJECT NOS.: 14-5124 (WTR)
16-7077 (SEWER)

SUBMITTED BY: Reynolds Construction, LLC

DECEMBER 2018

BID PACKAGE CONTENTS AND REQUIREMENTS

SECTION	TITLE
00030	Notice to Bidders
00100	Instructions to Bidders
00200	Cone of Silence
00300	Proposal
00301	Proposal Bid Form
00410	Approved Bid Bond
00420	Information Required from Bidders
00435	Local Preference
00495	Trench Safety Form
00500	Contract
00610	Performance Bond
00620	Payment Bond
00700	General Conditions
00800	Supplementary General Conditions
00801	Supplementary Conditions (Construction)

SUBMIT THIS COMPLETE PACKAGE AND ONE COPY WITH YOUR BID

CITY OF HOLLYWOOD

FLORIDA

CONTRACT DOCUMENTS

**WATER MAIN REPLACEMENT PROGRAM
HOLLYWOOD BOULEVARD TO SHERIDAN STREET BETWEEN N.
FEDERAL HIGHWAY(US-1) AND N. 21ST AVENUE (14-5124)**

ROYAL POINCIANA SEWER EXPANSION (16-7077)

FOR

CITY OF HOLLYWOOD
DEPARTMENT OF PUBLIC UTILITIES

PROJECT NOS.: 14-5124 (WTR)
16-7077 (SEWER)

DECEMBER 2018



TETRA TECH



CITY OF HOLLYWOOD
DEPARTMENT OF PUBLIC UTILITIES
ENGINEERING AND CONSTRUCTION SERVICES DIVISION (ECSD)

SECTION 00030

NOTICE TO BIDDERS

PROJECT NAME:
WATER MAIN REPLACEMENT PROGRAM
HOLLYWOOD BOULEVARD TO SHERIDAN STREET BETWEEN
N. FEDERAL HIGHWAY(US-1) AND N. 21ST AVENUE (14-5124) AND
ROYAL POINCIANA SEWER EXPANSION (16-7077)

PROJECT NUMBERS: 14-5124 (WTR) & 16-7077 (SEWER)

NOTICE IS HEREBY GIVEN that the City Commission of the City of Hollywood, Florida, is advertising for sealed bids which shall be submitted to the City Clerk's Office (City Hall, 2600 Hollywood Blvd., Room 221) of the City of Hollywood, Florida, until 9:30 a.m., local time, February 7, 2019. On February 7, 2019 at 10:00 a.m., the bids will be opened and read publicly in the Department of Public Utilities, Engineering and Construction Services Conference Room at 1621 N. 14th Avenue, Building A, Hollywood, Florida.

A mandatory pre-bid conference will be held on January 10, 2019 at 9:30 a.m., at the Southern Regional Wastewater Treatment Plant, located at 1621 N. 14th Avenue Hollywood, Florida 33021, ECSD Conference Room

The Bid Package and Contract documents can be downloaded at:

http://www.hollywoodfl.org/purchasing/bids_pdf.asp?Department=Public+Utilities&Category.

Technical assistance shall be submitted in writing to the Project Manager, Wilhelmina Montero, P.E., wmontero@hollywoodfl.org / Clece Aurelus, P.E., caurelus@hollywoodfl.org.

Each bid must be accompanied by a Bid Security in an amount no less than ten percent (10%) of the bid amount. Said security shall be in the form of a Certified Check or Cashier's Check on a solvent National or State Bank, or a bid bond executed by the Bidder and a qualified Surety, satisfactory and payable to the City of Hollywood, Florida.

A Cone of Silence is in effect with respect to this bid. The Cone of Silence prohibits certain communications between potential vendors and the City. For further information, please refer to Section 30.15(F) of the City's Code of Ordinances.


The City of Hollywood is strongly committed to ensuring the participation of local Hollywood vendors in the procurement of goods and services. For additional information about the City's Local Preference Ordinance, visit www.hollywoodfl.org.

It will be the Bidder's sole responsibility to hand-deliver or mail his/her proposal to the City Clerk's Office at City Hall on or before the closing hour and date for the receipt of bids as noted above.

The City Commission reserves the right to reject any or all bids, to waive informalities and to accept or reject all or any part of any bid, as they may deem to be in the best interest of the City of Hollywood, Florida.

Dated this 20th Day of December 2018

CITY OF HOLLYWOOD, FLORIDA


Clece Aurelus, P.E., Engineering Support Services Manager
Department of Public Utilities - ECSD

00030-1

SECTION 00100

INSTRUCTIONS TO BIDDERS

1. PREPARATION OF BIDS:

Bids must be submitted on the separate and enclosed **BIDDING PACKAGE** forms, which shall be completed **by typewriter** or legibly handwritten in ink. The Bid price of each item on the form must be stated in words and numerals; in case of a conflict, words will take precedence. Where unit prices and extended totals are required, unit prices take precedence. Likewise, discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in favor of the correct sum.

If the Bid is made by an individual, he must sign his name therein and state his address. If the Bid is made by a firm or partnership, its name and address must be stated, as well as the name and address of each member of the firm or partnership. Bids by corporations must be signed by an authorized corporate officer (accompanied by evidence of authority to sign) and the corporate seal must be affixed and attested by the Secretary or an Assistant Secretary of the corporation. The corporate address and state of incorporation shall be shown below the signature. When the state of incorporation is other than Florida, proof of registry with Florida must be attached.

2. RECEIPT AND OPENING OF BIDS:

The separate **BIDDING PACKAGE** consisting of the PROPOSAL, PROPOSAL BID FORM, APPROVED BID BOND, TRENCH SAFETY FORM, INFORMATION REQUIRED FROM BIDDERS AND LIST OF SUBCONTRACTORS AND/OR MATERIAL SUPPLIERS shall be completed, signed and sealed as required and must be delivered in a sealed, opaque envelope, addressed to the City Clerk of Hollywood, Florida, by the time called for in the Notice to Bidders and shall be properly identified on the face thereof.

Proposals will be publicly opened and immediately read aloud at the time and place designated in the Notice to Bidders. No proposal will be considered which is not based upon these Drawings and Specifications, or which contains any letter or written memorandum qualifying the same, or which is not properly made out and signed in writing by the Bidder.

3. PRE-BID CONFERENCE:

A **mandatory** Pre-bid Conference will be held at the Southern Regional Wastewater Treatment Plant, Bldg A 1621 N. 14th Avenue, Hollywood, Florida 33019, ECSD Conference Room, on **January 10, 2019** at 9:30 AM. All Contractors planning to submit a bid must attend the meeting. A mandatory field visit will follow the pre-bid conference. All Contractors planning to submit a bid must attend the meeting.

4. CONTRACT DOCUMENTS:

The Contract Documents give the location and description of the work to be done under this Contract and estimated quantities of each item of work for which Bids are invited, the time in which the work must be completed, the amount of the Bid Guaranty, if any, and the date, time and place of the receipt and opening of the Bids.



CITY OF HOLLYWOOD
DEPARTMENT OF PUBLIC UTILITIES
ENGINEERING AND CONSTRUCTION SERVICES DIVISION (ECSD)

SECTION 00030

NOTICE TO BIDDERS

PROJECT NAME:
WATER MAIN REPLACEMENT PROGRAM
HOLLYWOOD BOULEVARD TO SHERIDAN STREET BETWEEN
N. FEDERAL HIGHWAY(US-1) AND N. 21ST AVENUE (14-5124) AND
ROYAL POINCIANA SEWER EXPANSION (16-7077)

PROJECT NUMBERS: 14-5124 (WTR) & 16-7077 (SEWER)

NOTICE IS HEREBY GIVEN that the City Commission of the City of Hollywood, Florida, is advertising for sealed bids which shall be submitted to the City Clerk's Office (City Hall, 2600 Hollywood Blvd., Room 221) of the City of Hollywood, Florida, until 9:30 a.m., local time, February 7, 2019. On February 7, 2019 at 10:00 a.m., the bids will be opened and read publicly in the Department of Public Utilities, Engineering and Construction Services Conference Room at 1621 N. 14th Avenue, Building A, Hollywood, Florida.

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The Bid Package and Contract documents can be downloaded at:

http://www.hollywoodfl.org/purchasing/bids_pdf.asp?Department=Public+Utilities&Category.

Technical assistance shall be submitted in writing to the Project Manager, Wilhelmina Montero, P.E., wmontero@hollywoodfl.org / Clece Aurelus, P.E., caurelus@hollywoodfl.org.

Each bid must be accompanied by a Bid Security in an amount no less than ten percent (10%) of the bid amount. Said security shall be in the form of a Certified Check or Cashier's Check on a solvent National or State Bank, or a bid bond executed by the Bidder and a qualified Surety, satisfactory and payable to the City of Hollywood, Florida.

A Cone of Silence is in effect with respect to this bid. The Cone of Silence prohibits certain communications between potential vendors and the City. For further information, please refer to Section 30.15(F) of the City's Code of Ordinances.

The City of Hollywood is strongly committed to ensuring the participation of local Hollywood vendors in the procurement of goods and services. For additional information about the City's Local Preference Ordinance, visit www.hollywoodfl.org.

It will be the Bidder's sole responsibility to hand-deliver or mail his/her proposal to the City Clerk's Office at City Hall on or before the closing hour and date for the receipt of bids as noted above.

The City Commission reserves the right to reject any or all bids, to waive informalities and to accept or reject all or any part of any bid, as they may deem to be in the best interest of the City of Hollywood, Florida.

Dated this 20th Day of December 2018

CITY OF HOLLYWOOD, FLORIDA


Clece Aurelus, P.E., Engineering Support Services Manager
Department of Public Utilities - ECSD

00030-1

SECTION 00100

INSTRUCTIONS TO BIDDERS

1. PREPARATION OF BIDS:

Bids must be submitted on the separate and enclosed **BIDDING PACKAGE** forms, which shall be completed **by typewriter** or legibly handwritten in ink. The Bid price of each item on the form must be stated in words and numerals; in case of a conflict, words will take precedence. Where unit prices and extended totals are required, unit prices take precedence. Likewise, discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in favor of the correct sum.

If the Bid is made by an individual, he must sign his name therein and state his address. If the Bid is made by a firm or partnership, its name and address must be stated, as well as the name and address of each member of the firm or partnership. Bids by corporations must be signed by an authorized corporate officer (accompanied by evidence of authority to sign) and the corporate seal must be affixed and attested by the Secretary or an Assistant Secretary of the corporation. The corporate address and state of incorporation shall be shown below the signature. When the state of incorporation is other than Florida, proof of registry with Florida must be attached.

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Proposals will be publicly opened and immediately read aloud at the time and place designated in the Notice to Bidders. No proposal will be considered which is not based upon these Drawings and Specifications, or which contains any letter or written memorandum qualifying the same, or which is not properly made out and signed in writing by the Bidder.

3. PRE-BID CONFERENCE:

A **mandatory** Pre-bid Conference will be held at the Southern Regional Wastewater Treatment Plant, Bldg A 1621 N. 14th Avenue, Hollywood, Florida 33019, ECSD Conference Room, on **January 10, 2019** at 9:30 AM. All Contractors planning to submit a bid must attend the meeting. A mandatory field visit will follow the pre-bid conference. All Contractors planning to submit a bid must attend the meeting.

4. CONTRACT DOCUMENTS:

The Contract Documents give the location and description of the work to be done under this Contract and estimated quantities of each item of work for which Bids are invited, the time in which the work must be completed, the amount of the Bid Guaranty, if any, and the date, time and place of the receipt and opening of the Bids.

5. EXAMINATION OF CONTRACT DOCUMENTS AND SITE:

The Bidder is required to carefully examine the site of the work and the Contract Documents for the work contemplated. It will be assumed that the Bidder has investigated and is fully informed as to the requirements of the Contract Documents, laws, ordinances, codes and any other factors which may affect the performance of the work. Failure to be so informed will not relieve a successful Bidder of his obligation to furnish all material, equipment and labor necessary to carry out the provision of the Contract Documents and to complete the contemplated work for the consideration set forth in his Bid.

6. DIMENSIONS, QUANTITIES AND SUBSURFACE INFORMATION:

Dimensions, quantities and subsurface information supplied by the City are in no way warranted to indicate true amounts or conditions. Bidders/Contractors shall neither plead misunderstanding or deception, nor make claims against the City if the actual amounts, conditions or dimensions do not conform to those stated. Any "Outside" reports made available by the Engineer are neither guaranteed as to accuracy or completeness, nor a part of the Contract Documents.

7. ADDENDA - CHANGES WHILE BIDDING:

During the Bidding period, Bidders may be furnished addenda or bulletins for additions or alterations to the Plans or Specifications which shall be included in the work covered by the Proposal.

Any prospective Bidder in doubt as to the meaning of any part of the Drawings, Specifications or other Contract Documents may submit a written request to the Engineer for an interpretation. The Bidder submitting the request will be responsible for its prompt delivery. Any interpretation of the documents will be made by an addendum and a copy of such addendum will be mailed or delivered to each prospective Bidder who has received a set of documents. The City will not be responsible for any other explanations or interpretations of the proposed documents. **ALL INQUIRES MUST BE RECEIVED, IN WRITING, BY THE CITY OF HOLLYWOOD NO LATER THAN 5:00 P.M., January 17, 2019. ADDENDUM WILL BE ISSUED ON January 24, 2019.**

8. BID GUARANTY:

A Bid Guaranty in the form of a Cashier's Check, Certified Check or Bid Bond executed by the Bidder and a qualified Surety in the amount of **10%** of the Bid is required for this project in accordance with the Notice to Bidders.

9. TRENCH SAFETY FORM:

The Trench Safety Form included in the Bid Documents must be completed and signed. Noncompliance with this requirement may invalidate the bid.

10. QUALIFICATIONS AND DISQUALIFICATIONS OF BIDDERS:

The Contract will be awarded only to a Bidder, who in the opinion of the Engineer, is fully qualified to undertake the work. The City reserves the right before awarding the Contract to

require a Bidder to submit such evidence of his qualifications as it may deem necessary and may consider any available evidence of his financial status, technical qualifications and other qualifications and abilities. Any one of the following causes, among others, may be considered as sufficient justification to disqualify a Bidder and reject his Bid:

- A. Submission of more than one Bid for the same work by an individual, firm, partnership or corporation under the same or different names.
- B. Evidence of collusion.
- C. Previous participation in collusive Bidding on work for the City of Hollywood, Florida.
- D. Submission of an unbalanced Bid in which the prices Bid for some items are out of proportion to the prices Bid for other items.
- E. Lack of competency. The Engineer may declare any Bidder ineligible, at any time during the process or receiving Bids or awarding the Contract, if developments arise which, in his opinion, adversely affects the Bidder's responsibility. The Bidder will be given an opportunity, by the Engineer, to present additional evidence before final action is taken.

As part of SECTION 00420, the Bidder:

1. **Must provide as part of their references a minimum of three (3) similar projects, as described below, performed within the last five (5) years. Resumes of individuals (especially Superintendent) performing the work must be provided. The Bidder must also state their proposed project manager by name and provide a minimum of two (2) similar projects managed by him/her with references, along with his/her resume. Each project must be under a different contract. Only Bidders including their project manager and Superintendent, with the capabilities and experience on similar projects, will be considered qualified for bid consideration. Judgment of 'similar projects' is at the sole discretion of the City and Engineer. The successful Bidder cannot replace their project manager without providing a suitable replacement, which is determined under the sole discretion of the City.**
2. **The projects must be similar in nature and size. A similar project is one which included the following successful and operational construction:**
 1. **Over 75,000 feet of water mains, varying in size from 6-inch diameter to 24-inch diameter, or larger, but must include at least 1,000 feet of 24-inch water mains,**
 2. **Ductile iron and polyvinyl chloride pipe,**
 3. **Horizontal directional drilling of water mains, 12-inches in diameter, 2,000 feet minimum, and included a crossing of the FEC railway,**
 4. **Relocation and/or Reconnection of a minimum of 300 water meters,**
 5. **Over 25,000 feet of minimum 8-inch diameter gravity mains,**
 6. **At least one submersible duplex lift station (min. 7.5 hp pump) within a building and in a residential neighborhood,**
 7. **Minimum 1,000 feet of 8-inch diameter of force mains piping,**
3. **Shall have current or recent contract with a local municipality to perform similar work.**

4. Must demonstrate extensive experience in public outreach and excellent customer service.

5. Experience with removal and reconnections to PCCP piping.

- F. Lack of responsibility as shown by past work judged by the Engineer from the standpoint of workmanship and progress.
- G. Uncompleted work for which the Bidder is committed by Contract, which is in the judgment of the Engineer, might hinder or prevent the prompt completion of work under this Contract.
- H. Being in arrears on any existing Contracts with the City, or any taxes, licenses or other monies due the City; in litigation with the City or having defaulted on a previous contract with the City.

12. LIFE AND WITHDRAWAL OF BID:

All Bids shall remain open for 90 days after the day of the Bid opening, however, the Engineer may, at his sole discretion, release any Bid and return the Bid Guaranty prior to that date. Any Bid may be modified or withdrawn prior to the time scheduled for the opening of Bids.

13. REJECTION OF IRREGULAR BIDS:

Bids will be considered irregular and may be rejected if they show omissions, alterations of form, additions not called for, conditions, limitations, unauthorized alternate Bids or other irregularities of any kind.

14. BIDDING ERRORS:

If after the opening of bids, a Bidder claims an error and requests to be relieved of the Award, or the Engineer believes that an error may have been made then, the Bidder shall present his work sheets and supplier quotations to the Engineer for verification. This information shall be presented on the same day as the bid opening or if the opening is in the afternoon then on the following business day. When the Engineer has suspected an error and requires the documents, Bidder's failure to produce them within the time specified shall make the Bidder non-responsive and thereby eligible for disqualification. Award may then be made to the next lowest responsive, responsible Bidder, or the work may be re-advertised or it may be performed by City forces, as the Commission desires.

15. AWARD OF CONTRACT:

The City Commission reserves the right to reject any or all Bids, or any part of any Bid, to waive any informality in any Bid, or to re-advertise for all or any part of the work contemplated. If Bids are found to be acceptable by the City Commission, written notice of award will be given to the lowest responsive, responsible Bidder.

16. EXECUTION OF CONTRACT:

The Bidder to whom the Contract is awarded shall, within ten days of the date of award, execute and deliver three (3) copies of the following to the Engineer.

- A. The Contract
- B. Performance and Payment Bond
- C. Evidence of required Insurance
- D. Proof of authority to execute the Contract
- E. Proof of authority to execute the Bond on behalf of the Awardee
- F. List of Subcontractors, estimated Contract Value for each and proof that such subcontractors possess all required Federal, State, County and/or municipality licenses, including but not limited to certified of competency and occupational license

The above documents must be furnished, executed and delivered before the Contract will be executed by the City. The Contract shall not be binding upon the City until it has been executed by the City and a copy of such fully executed Contract is delivered to the Contractor.

17. FAILURE TO EXECUTE CONTRACT, BID GUARANTY FORFEITED:

Should the Bidder to whom the Contract has been awarded refuse or fail to complete the requirements of Article 16 above within ten (10) days after Notice of Award, the additional time in days (including weekends) required to CORRECTLY complete the documents will be deducted, in equal amount, from the Contract Time, or the City may elect to revoke the Award. In the same manner as Article 13, the Bid Guaranty of any Bidder failing to execute the awarded Contract shall be retained by the City and the Contract awarded as the Commission desires.

18. GUARANTY OF FAITHFUL PERFORMANCE AND PAYMENT:

A Performance Bond and a Payment Bond each equal to 100 percent of the total Bid will be required of the Awardee. The Bond must be written through a company licensed to do business in the State of Florida and be rated at least "A", Class X, in the latest edition of "Best's Key Rating Guide", published by A.M. Best Company. As per Florida Statute Section 255.05, the Contractor shall be required to record the payment and performance bonds in the public records of Broward County.

19. INSURANCE:

Bidder must satisfy all insurance requirements as set forth in the Supplementary and General Conditions.

The insurance policy shall not contain any exceptions that would exclude coverage for risks that can be directly or reasonably related to the scope of goods or services in this bid/proposal. A violation of this requirement at any time during the term, or any extension thereof shall be grounds for the immediate termination of any contract entered in to pursuant to this bid/proposal. In order to show that this requirement has been met, along with an insurance declaration sheet demonstrating the existence of a valid policy of insurance meeting the requirements of this bid/proposal, the successful proposer must submit a signed statement from insurance agency of record that the full policy contains no such exception.

20. QUALIFICATIONS:

At the time of submission of the bid, Bidder must possess, and be able to provide City, any and

all required Federal, State, County and/or municipal licenses, including but not limited to certificates of competency and occupational licenses. Moreover, upon receipt of the Award of the Contract, Bidder must provide proof of valid licensing for all subcontractors and/or material suppliers hired by the Contractor as set forth in Article 16 above.

When the Bidder is a Joint Venture, in order to satisfy the construction licensing requirements one member of a Joint Venture must hold a valid state certificate as well as the appropriate county and city license. The Contractor shall be held responsible for assurance that all subcontractors and/or material suppliers hired by the Contractor have the appropriate state certificate and licenses.

21. PERMITS:

The Contractor and Subcontractors must obtain Building Permits required for all work covered under this Contract as well as any other permit required by any other regulatory agency. The Master Building Permit required by the City shall be obtained by the Contractor but paid for by the City. Any and all other permits required by the City, County, State of Florida, or any other regulatory agency shall be obtained and paid for by the Contractor.

The Contractor or Subcontractors shall also be responsible to call for all inspections as required in Section 105 (Inspections) of the latest edition of the Florida Building Code.

- END OF SECTION -

City Commission Office
City Manager
City Clerk (attending to the
Attorney General's Office)

SECTION 00200



NOTICE OF IMPOSITION OF CONE OF SILENCE

On 12/20/18, the City of Hollywood, Florida Department of Public Utilities issued the following:

Project Nos. 1 4-524 (WTR) & 16-7077 (SEWER);

**WATER MAIN REPLACEMENT PROGRAM
HOLLYWOOD BOULEVARD TO SHERIDAN STREET BETWEEN
N. FEDERAL HIGHWAY(US-1) AND N. 21ST AVENUE (14-5124) AND
ROYAL POINCIANA SEWER EXPANSION (16-7077)**

Project Scope: The projects consist of a water main replacement project and a sewer system expansion project. The water main project consists of approximately 89,000 linear feet of existing potable water mains being replaced ranging from 4 to 24-inches from west of Federal Highway (US 1), east of North Dixie Highway and bounded by Sheridan Street, Hollywood Blvd. as well as water main stub outs, services, meter reconnections/relocations, new fire hydrants and roadway restoration as shown on the plans. The sewer expansion project consists of approximately 26,400 linear feet of sanitary gravity main ranging from 8 to 12-inches, approximately 2,800 linear feet of 8-inch force main, and the installation of a new lift station on Coolidge Street from west of Federal Highway (US1), east of North Dixie Highway and bounded by Sheridan Street Hollywood Blvd. as well as the roadway restoration as shown on the plans.

Pursuant to Section 30.15(F) of the Code of Ordinances, a Cone of Silence has been imposed on the items set forth above. The Cone of Silence will continue until the City awards or approves a contract, votes to reject all bids or responses, or otherwise takes action which ends the solicitation. If the City Commission refers the item back to the City Manager and staff for further review, the Cone of Silence shall remain in effect until an award is made, a contract is approved, or the City Commission takes any other action which ends the solicitation.

c: City Commission Office
City Manager
City Clerk (sunshine board)
Affected department(s)/office(s)

END OF SECTION

SECTION 00300

PROPOSAL

TO THE MAYOR AND COMMISSIONERS
CITY OF HOLLYWOOD, FLORIDA

SUBMITTED 3/14/2019

Dear Mayor and Commissioners:

The undersigned, as BIDDER, hereby declares that the only person or persons interested in the Proposal as principal or principals is or are named herein and that no other person than herein mentioned has any interest in this Proposal or in the Contract to be entered into; that this Proposal is made without connection with any other person, company or parties making a Bid or Proposal; and that it is in all respects fair and in good faith without collusion or fraud.

The BIDDER further declares that he has examined the site of the Work and informed himself fully in regard to all conditions pertaining to the place where the Work is to be done; that he has examined the Drawings and Specifications for the Work and contractual documents relative thereto, including the Notice to Bidders, Instructions to Bidders, Proposal Bid Form, Form of Bid Bond, Form of Contract and Form of Performance Bond, General, Supplementary and Technical Specifications, Addenda, Drawings, and Local Preference Program, Exhibit A, and has read all of the Provisions furnished prior to the opening of bids; and that he has satisfied himself relative to the work to be performed.

The undersigned BIDDER has not divulged to, discussed or compared his bid with other bidders and has not colluded with any other BIDDER of parties to this bid whatever.

If this Proposal is accepted, the undersigned BIDDER proposes and agrees to enter into and execute the Contract with the City of Hollywood, Florida, in the form of Contract specified; of which this Proposal, Instructions to Bidders, General Specifications, Supplementary Conditions and Drawings shall be made a part for the performance of Work described therein; to furnish the necessary bond equal to one hundred (100) percent of the total Contract base bid, the said bond being in the form of a Cash Bond or Surety Bond prepared on the applicable approved bond form furnished by the CITY; to furnish all necessary materials, equipment, machinery, tools, apparatus, transportation, supervision, labor and all means necessary to construct and complete the work specified in the Proposal and Contract and called for in the Drawings and in the manner specified; to commence Work on the effective date established in the "Notice to Proceed" from the ENGINEER; and to substantially complete all Contract Work within 1095 days with final completion within 1125 days, and stated in the "Notice to Proceed" or pay liquidated damages for each calendar day in excess thereof, or such actual and consequential damages as may result therefrom, and to abide by the Local Preference Ordinance.

The BIDDER acknowledges receipt of the following addenda:

No. <u>1</u>	Dated <u>1/24/2019</u>
No. <u>2</u>	Dated <u>2/20/2019 2/7/19</u>
No. <u>3</u>	Dated <u>3/4/19</u>
<u>4</u>	<u>3/11/19</u>

And the undersigned agrees that in case of failure on his part to execute the said Contract and the Bond within ten (10) days after being presented with the prescribed Contract forms, the check or Bid Bond accompanying his bid, and the money payable thereon, shall be paid into the funds of the City of Hollywood, Florida, otherwise, the check or Bid Bond accompanying this Proposal shall be returned to the undersigned.

Attached hereto is a certified check on the

_____ Bank of _____

or approved Bid Bond for the sum of

_____ Dollars (\$) according to the conditions under the Instructions to Bidders and provisions therein.

NOTE: If a Bidder is a corporation, the legal name of the corporation shall be set forth below, together with signature(s) of the officer or officers authorized to sign Contracts on behalf of the corporation and corporate seal; if Bidder is a partnership, the true name of the firm shall be set forth below with the signature(s) of the partner or partners authorized to sign Contracts in behalf of the partnership; and if the Bidder is an individual, his signature shall be placed below; if a partnership, the names of the general partners.

WHEN THE BIDDER IS AN INDIVIDUAL:

(Signature of Individual)

(Printed Name of Individual)

(Address)

WHEN THE BIDDER IS A SOLE PROPRIETORSHIP OR OPERATES UNDER A TRADE NAME:

(Name of Firm)

(Address)

(Signature of Individual) (SEAL)

WHEN THE BIDDER IS A PARTNERSHIP:

(Name of Firm) A Partnership

(Address)

By: _____
(SEAL)
(Partner)

Name and Address of all Partners:

WHEN THE BIDDER IS A JOINT VENTURE:

(Correct Name of Corporation)

By: _____
(SEAL)
(Address)

(Official Title)

As Joint Venture
(Corporate Seal)

Organized under the laws of the State of Delaware, and authorized by the law to make this bid and perform all Work and furnish materials and equipment required under the Contract Documents.

WHEN THE BIDDER IS A CORPORATION:

Reynolds Construction, LLC dba Reynolds Construction
of Florida, LLC

(Correct Name of Corporation)



By: _____
(SEAL)
Les Archer

President

(Official Title)
2200 Park Central Blvd N, Suite 700

Pompano Beach, FL 33064

(Address of Corporation)

Organized under the laws of the State of Delaware, and authorized by the law to make this bid and perform all Work and furnish materials and equipment required under the Contract Documents.

CERTIFIED COPY OF RESOLUTION OF BOARD OF DIRECTORS

Reynolds Construction, LLC dba Reynolds Construction of Florida, LLC
(Name of Corporation)

RESOLVED that Les Archer
(Person Authorized to Sign)

President of Reynolds Construction, LLC dba Reynolds Construction of Florida, LLC
(Title) (Name of Corporation)

be authorized to sign and submit the Bid or Proposal of this corporation for the following project:

CITY OF HOLLYWOOD

**WATER MAIN REPLACEMENT PROGRAM
HOLLYWOOD BOULEVARD TO SHERIDAN STREET BETWEEN
N. FEDERAL HIGHWAY(US-1) AND N. 21ST AVENUE (14-5124) AND
ROYAL POINCIANA SEWER EXPANSION (16-7077)**

The foregoing is a true and correct copy of the Resolution adopted by

Reynolds Construction, LLC at a meeting of its Board of
(Name of Corporation)

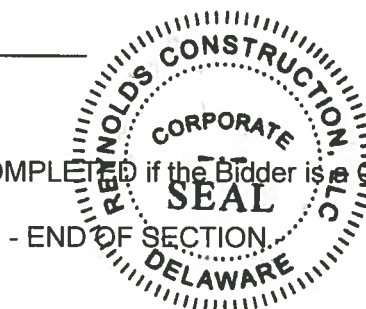
Directors held on the 16th day of January, 2019.

By: 

Title: Les Archer, President

(SEAL)

The above Resolution MUST BE COMPLETED if the Bidder is a Corporation.



SECTION 00301
CITY OF HOLLYWOOD
DEPARTMENT OF PUBLIC UTILITIES
ENGINEERING & CONSTRUCTION SERVICES DIVISION

PROPOSAL BID FORM ADDENDUM #3

Project Name: Water Main Replacement Program - Hollywood Blvd to Sheridan St from Federal Hwy to N. 21 Avenue (14-5124) and Royal Poinciana Sewer Expansion (16-7077)

Project Nos.: 14-5124 and 16-7077

If this Proposal is accepted, the undersigned Bidder agrees to complete all work under this contract within 1095 calendar days following the issuance of the Notice to Proceed. All entries on this form must be typed or written in block form in ink.

BASE BID:

<u>No.</u>	<u>Description</u>	<u>Qty.</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Total</u>
SANITARY SEWER PAY ITEMS					
1	Mobilization, Demobilization, Bonds and Insurance	1	LS	\$414,182.43	\$414,182.43
2	Furnish & Install 8" SDR 26 PVC Sanitary Sewer Mains (0-6 FT)	1,039	LF	\$50.00	\$51,950.00
3	Furnish & Install 8" SDR 26 PVC Sanitary Sewer Mains (6-8 FT)	12,877	LF	\$70.00	\$901,390.00
4	Furnish & Install 8" SDR 26 PVC Sanitary Sewer Mains (8-10 FT)	4,795	LF	\$80.00	\$383,600.00
5	Furnish & Install 8" SDR 26 PVC Sanitary Sewer Mains (10-12 FT)	1,061	LF	\$100.00	\$106,100.00
6	Furnish & Install 12" SDR 26 PVC Sanitary Sewer Mains (6-8 FT)	351	LF	\$75.00	\$26,325.00
7	Furnish & Install 12" SDR 26 PVC Sanitary Sewer Mains (8-10 FT)	1,671	LF	\$90.00	\$150,390.00
8	Furnish & Install 12" SDR 26 PVC Sanitary Sewer Mains (10-12 FT)	1,859	LF	\$115.00	\$213,785.00
9	Furnish & Install 12" SDR 26 PVC Sanitary Sewer Mains (12-14 FT)	1,702	LF	\$150.00	\$255,300.00
10	Furnish & Install 12" SDR 26 PVC Sanitary Sewer Mains (14-16 FT)	955	LF	\$200.00	\$191,000.00
11	Furnish & Install 4-FT Diameter Manhole (0-6 FT)	15	EA	\$5,000.00	\$75,000.00
12	Furnish & Install 4-FT Diameter Manholes (6-8 FT)	43	EA	\$5,500.00	\$236,500.00
13	Furnish & Install 4-FT Diameter Manholes (8-10 FT)	16	EA	\$12,000.00	\$192,000.00
14	Furnish & Install 4-FT Diameter Manholes (10-12 FT)	11	EA	\$12,300.00	\$135,300.00
15	Furnish & Install 4-FT Diameter Manholes (12-14 FT)	4	EA	\$13,500.00	\$54,000.00
16	Furnish & Install 4-FT Diameter Manholes (14-16 FT)	6	EA	\$15,200.00	\$91,200.00
				\$1,500.00	\$514,500.00
17	Furnish & Install 6" SDR 26 PVC Laterals with Cleanouts (50 LF)	343	EA		
18	Clean and CCTV Existing Sanitary Sewer Mains	475	LF	\$12.00	\$5,700.00
19	Manhole Adjustments	4	EA	\$8,000.00	\$32,000.00
20	Seal and Coat Existing Manholes	55	VF	\$220.00	\$12,100.00
21	Place Out of Service Existing 4' Diameter Manholes	2	EA	\$2,000.00	\$4,000.00
22	Place Out of Service Existing 8" Sanitary Mains	402	LF	\$20.00	\$8,040.00
23	Place Out of Service Existing 12" Sanitary Mains	253	LF	\$28.00	\$7,084.00
24	Removal and Disposal of Existing 4' Diameter Manholes	7	EA	\$1,800.00	\$12,600.00
25	Removal and Disposal of Existing 8" Sanitary Mains	517	LF	\$70.00	\$36,190.00
26	Removal and Disposal of Existing 12" Sanitary Mains	279	LF	\$130.00	\$36,270.00
FORCE MAIN PAY ITEMS					
27	Furnish & Install 8" DR-18 PVC Force Main	2,801	LF	\$55.00	\$154,055.00
28	Furnish & Install 8" Plug Valves with Boxes	4	EA	\$4,500.00	\$18,000.00
29	Furnish & Install 2" Air Release Valve Assemblies with Enclosures	1	EA	\$12,500.00	\$12,500.00
30	Connect to Existing Doghouse Manhole on Taft St.	1	LS	\$20,000.00	\$20,000.00
31	Connect to Existing Doghouse Manhole on McKinley St.	1	LS	\$20,000.00	\$20,000.00

SECTION 00301
 CITY OF HOLLYWOOD
 DEPARTMENT OF PUBLIC UTILITIES
 ENGINEERING & CONSTRUCTION SERVICES DIVISION

PROPOSAL BID FORM ADDENDUM #3

32	Place Out of Service Existing 4" Force Main	1,619	LF	<u>\$8.00</u>	<u>\$12,952.00</u>
33	Place Out of Service Existing 6" Force Main	1,416	LF	<u>\$12.00</u>	<u>\$16,992.00</u>
34	Remove Existing 4" Force Main	1,440	LF	<u>\$11.66</u>	<u>\$16,795.56</u>
35	Remove Existing 6" Force Main	625	LF	<u>\$13.36</u>	<u>\$8,350.94</u>
LIFT STATION(S) PAY ITEMS					
36	Furnish & Install Coolidge St. Lift Station, Building and Complete Site	1	LS	<u>\$1,500,000.00</u>	<u>\$1,500,000.00</u>
37	Furnish & Install 6" Flow Meter Assembly	1	LS	<u>\$65,000.00</u>	<u>\$65,000.00</u>
38	Decommissioning Existing City Lift Station E-20	1	LS	<u>\$150,000.00</u>	<u>\$150,000.00</u>
39	Decommissioning Existing City Lift Station E-22	1	LS	<u>\$150,000.00</u>	<u>\$150,000.00</u>
40	Connection of Existing Private Lift Stations to New Gravity Sewer System	5	EA	<u>\$6,500.00</u>	<u>\$32,500.00</u>
GENERAL PAY ITEMS (SEWER)					
41	Removal & Replacement of Sidewalk	1,628	SY	<u>\$80.00</u>	<u>\$130,240.00</u>
42	Removal & Replacement of Concrete Curb and/or Gutter	2,178	LF	<u>\$41.00</u>	<u>\$89,303.87</u>
43	Alley Reconstruction	18,894	SY	<u>\$45.00</u>	<u>\$850,230.00</u>
44	Remove & Replace Brick Pavers, Stamped Concrete, and Specialty Driveways	1,787	SY	<u>\$114.25</u>	<u>\$204,160.26</u>
45	Milling & Resurfacing of 1" of Asphalt Pavement	58,893	SY	<u>\$9.98</u>	<u>\$587,852.80</u>
46	Milling & Resurfacing of 1" of Asphalt Pavement within Broward County Roadways	1,066	SY	<u>\$24.43</u>	<u>\$26,044.32</u>
47	Temporary Asphalt Restoration	43,257	LF	<u>\$9.93</u>	<u>\$429,529.60</u>
48	Furnish & Install Temporary Pavement Markings	1	LS	<u>\$22,727.27</u>	<u>\$22,727.27</u>
49	Replacement of Permanent Pavement Markings	1	LS	<u>\$34,090.91</u>	<u>\$34,090.91</u>
50	Landscaping & Tree Trimming (allowance)	1	LS	<u>\$50,000.00</u>	<u>\$50,000.00</u>
51	Maintenance of Traffic (MOT)	1	LS	<u>\$390,000.00</u>	<u>\$390,000.00</u>
52	Owner's Contingency for Wastewater System (allowance)	1	LS	<u>\$600,000.00</u>	<u>\$600,000.00</u>
53	Consideration for Indemnification	1	LS	<u>\$5.00</u>	<u>\$5.00</u>
54	Sewer System CCTV (allowance)	2,600	LF	<u>\$8.00</u>	<u>\$20,800.00</u>
55	Density Testing (allowance)	1	LS	<u>\$50,000.00</u>	<u>\$50,000.00</u>
56	FPL (allowance)	1	LS	<u>\$50,000.00</u>	<u>\$50,000.00</u>
57	Wastewater System Permits, Licenses and Fees (allowance)	1	LS	<u>\$200,000.00</u>	<u>\$200,000.00</u>
58	As-Builts and Record Drawings (By land surveyor approved by City or EOR)	1	LS	<u>\$300,000.00</u>	<u>\$300,000.00</u>
WATER SYSTEM PAY ITEMS					
59	Mobilization, Demobilization, Bonds and Insurance	1	LS	<u>\$851,580.89</u>	<u>\$851,580.89</u>
60	Furnish & Install C900 - 4" PVC Water Mains	10,105	LF	<u>\$35.00</u>	<u>\$353,675.00</u>
61	Furnish & Install Class 52 - 4" DIP Water Mains	24,426	LF	<u>\$50.00</u>	<u>\$1,221,300.00</u>
62	Furnish & Install C900 - 6" PVC Water Mains	150	LF	<u>\$60.00</u>	<u>\$9,000.00</u>
63	Furnish & Install Class 52 - 6" DIP Water Mains	200	LF	<u>\$65.00</u>	<u>\$13,000.00</u>
64	Furnish & Install C900 - 8" PVC Water Mains	23,872	LF	<u>\$40.00</u>	<u>\$954,880.00</u>
65	Furnish & Install Class 52 - 8" DIP Water Mains	12,715	LF	<u>\$55.00</u>	<u>\$699,325.00</u>
66	Furnish & Install C900 - 12" PVC C900 Water Mains	2,155	LF	<u>\$65.00</u>	<u>\$140,075.00</u>
67	Furnish & Install Class 52 - 12" DIP Water Mains	500	LF	<u>\$120.00</u>	<u>\$60,000.00</u>
68	Furnish & Install Class 52 - 16" DIP Water Mains	5,891	LF	<u>\$130.00</u>	<u>\$765,830.00</u>

SECTION 00301
CITY OF HOLLYWOOD
DEPARTMENT OF PUBLIC UTILITIES
ENGINEERING & CONSTRUCTION SERVICES DIVISION

PROPOSAL BID FORM ADDENDUM #3

69	Furnish & Install Class 52 - 24" DIP Water Mains	3	4,567	LF	<u>\$195.00</u>	<u>\$890,565.00</u>
70	Furnish & Install 14" DR-11 HDPE Water Main (HDD)		460	LF	<u>\$650.00</u>	<u>\$299,000.00</u>
71	Furnish & Install 20" DR-11 HDPE Casing w/ 14" DR-11 HDPE Water Main Carrier (HDD) on Johnson St. under FEC Railroads		539	LF	<u>\$680.00</u>	<u>\$366,520.00</u>
72	Furnish & Install 20" DR-11 HDPE Casing w/ 14" DR-11 HDPE Water Main Carrier (HDD) on Taft St. under FEC Railroads		438	LF	<u>\$850.00</u>	<u>\$372,300.00</u>
73	Furnish & Install 12" DIP WM w/ 24" Steel Casing (3/8" thick) via Jack and Bore on Polk St. under FEC Railroad		187	LF	<u>\$4,800.00</u>	<u>\$897,600.00</u>
74	Furnish & Install 8" x 4" 316 Stainless Steel Tapping Sleeves and Valves		13	EA	<u>\$8,000.00</u>	<u>\$104,000.00</u>
75	Furnish & Install 8" x 8" 316 Stainless Steel Tapping Sleeves and Valves		13	EA	<u>\$8,000.00</u>	<u>\$104,000.00</u>
76	Furnish & Install 4" Domestic DIP Tees		26	EA	<u>\$900.00</u>	<u>\$23,400.00</u>
77	Furnish & Install 6" Domestic DIP Tees		3	EA	<u>\$1,200.00</u>	<u>\$3,600.00</u>
78	Furnish & Install 8" x 4" Domestic DIP Tees		46	EA	<u>\$1,200.00</u>	<u>\$55,200.00</u>
79	Furnish & Install 8" x 6" Domestic DIP Tees		58	EA	<u>\$1,300.00</u>	<u>\$75,400.00</u>
80	Furnish & Install 8" Domestic DIP Tees		39	EA	<u>\$1,300.00</u>	<u>\$50,700.00</u>
81	Furnish & Install 12" x 4" Domestic DIP Tees		3	EA	<u>\$2,000.00</u>	<u>\$6,000.00</u>
82	Furnish & Install 12" x 6" Domestic DIP Tees		2	EA	<u>\$2,000.00</u>	<u>\$4,000.00</u>
83	Furnish & Install 12" x 8" Domestic DIP Tees		3	EA	<u>\$2,100.00</u>	<u>\$6,300.00</u>
84	Furnish & Install 12" Domestic DIP Tees		2	EA	<u>\$2,400.00</u>	<u>\$4,800.00</u>
85	Furnish & Install 14" x 6" Domestic DIP Tees		4	EA	<u>\$2,200.00</u>	<u>\$8,800.00</u>
86	Furnish & Install 16" x 6" Domestic DIP Tees		14	EA	<u>\$3,200.00</u>	<u>\$44,800.00</u>
87	Furnish & Install 16" x 8" Domestic DIP Tees		11	EA	<u>\$3,400.00</u>	<u>\$37,400.00</u>
88	Furnish & Install 16" x 12" Domestic DIP Tees		14	EA	<u>\$3,500.00</u>	<u>\$49,000.00</u>
89	Furnish & Install 16" Domestic DIP Tees	3	2	EA	<u>\$4,200.00</u>	<u>\$8,400.00</u>
90	Furnish & Install 24" x 8" Domestic DIP Tees		7	EA	<u>\$5,200.00</u>	<u>\$36,400.00</u>
91	Furnish & Install 24" x 12" Domestic DIP Tees		4	EA	<u>\$5,500.00</u>	<u>\$22,000.00</u>
92	Furnish & Install 24" x 16" Domestic DIP Tees	3	2	EA	<u>\$6,200.00</u>	<u>\$12,400.00</u>
93	Furnish & Install 24" Domestic DIP Tees		4	EA	<u>\$7,159.76</u>	<u>\$28,639.02</u>
94	Furnish & Install 8" x 4" Domestic DIP Crosses		13	EA	<u>\$1,271.65</u>	<u>\$16,531.46</u>
95	Furnish & Install 8" x 6" Domestic DIP Crosses		2	EA	<u>\$1,360.56</u>	<u>\$2,721.12</u>
96	Furnish & Install 8" Domestic DIP Crosses		10	EA	<u>\$1,476.80</u>	<u>\$14,767.99</u>
97	Furnish & Install 12" x 8" Domestic DIP Crosses		4	EA	<u>\$2,327.49</u>	<u>\$9,309.94</u>
98	Furnish & Install 16" x 4" Domestic DIP Crosses		2	EA	<u>\$3,723.09</u>	<u>\$7,446.19</u>
99	Furnish & Install 16" x 8" Domestic DIP Crosses		5	EA	<u>\$3,434.68</u>	<u>\$17,173.40</u>
100	Furnish & Install 16" x 12" Domestic DIP Crosses		5	EA	<u>\$4,111.58</u>	<u>\$20,557.89</u>
101	Furnish & Install 16" Domestic DIP Crosses	3	2	EA	<u>\$5,065.91</u>	<u>\$10,131.82</u>
102	Furnish & Install 24" x 8" Domestic DIP Crosses		3	EA	<u>\$6,160.25</u>	<u>\$18,480.74</u>
103	Furnish & Install 4" Gate Valves		129	EA	<u>\$1,393.33</u>	<u>\$179,739.17</u>
104	Furnish & Install 6" Gate Valves		10	EA	<u>\$1,544.77</u>	<u>\$15,447.68</u>
105	Furnish & Install 8" Gate Valves		128	EA	<u>\$1,931.89</u>	<u>\$247,281.86</u>
106	Furnish & Install 12" Gate Valves		14	EA	<u>\$3,613.51</u>	<u>\$50,589.11</u>
107	Furnish & Install 16" Gate Valves		11	EA	<u>\$10,402.63</u>	<u>\$114,428.97</u>

SECTION 00301
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DEPARTMENT OF PUBLIC UTILITIES
ENGINEERING & CONSTRUCTION SERVICES DIVISION

PROPOSAL BID FORM ADDENDUM #3

108	Furnish & Install 24" Gate Valves	13	EA	<u>\$19,974.88</u>	<u>\$259,673.41</u>
109	Fire Line Reconnections - 4"	5	EA	<u>\$3,759.83</u>	<u>\$18,799.16</u>
110	Fire Line Reconnections - 6"	5	EA	<u>\$6,912.62</u>	<u>\$34,563.12</u>
111	Fire Line Reconnections - 8"	5	EA	<u>\$6,652.65</u>	<u>\$33,263.26</u>
112	Furnish & Install Fire Hydrant Assemblies	64	EA	<u>\$6,500.00</u>	<u>\$416,000.00</u>
113	Remove Existing Fire Hydrant Assemblies	64	EA	<u>\$3,500.00</u>	<u>\$224,000.00</u>
114	Water Service Removal and Replacement (Up to 1") (within Right-of-Way)	1,058	EA	<u>\$847.52</u>	<u>\$896,677.03</u>
115	Water Service Removal and Replacement (>1") (within Right-of-Way)	77	EA	<u>\$1,687.87</u>	<u>\$129,966.15</u>
116	Water Meter Reconnection (Up to 1")	1,058	EA	<u>\$800.00</u>	<u>\$846,400.00</u>
117	Water Meter Reconnection (>1")	77	EA	<u>\$1,200.00</u>	<u>\$92,400.00</u>
118	Relocation of Existing Water Meters From Rear Easements to Front of Property	114	EA	<u>\$2,000.00</u>	<u>\$228,000.00</u>
119	Place Out of Service Existing Water Mains of Various Sizes	1	LS	<u>\$800,000.00</u>	<u>\$800,000.00</u>
120	Connection to Existing 24" PCCP with 24" DIP on Sheridan St. and N. 19th Ave.	1	LS	<u>\$15,000.00</u>	<u>\$15,000.00</u>
121	Connection to Existing 24" PCCP with 24" DIP on Sheridan St. and N. 20th Ave.	1	LS	<u>\$15,000.00</u>	<u>\$15,000.00</u>
122	Furnish & Install Backflow Preventers (various sizes) (allowance)	1	LS	<u>\$50,000.00</u>	<u>\$50,000.00</u>
123	Furnish & Install Line Stop along Existing 24" PCCP on Sheridan St. and N. 19th Ave (allowance)	2	EA	<u>\$38,000.00</u>	<u>\$76,000.00</u>
124	Furnish & Install Line Stop along Existing 24" PCCP on Sheridan St. and N. 20th Ave (allowance)	2	EA	<u>\$38,000.00</u>	<u>\$76,000.00</u>
125	Furnish & Install Line Stop along Existing 24" CI on Hollywood Blvd (allowance)	3	EA	<u>\$38,000.00</u>	<u>\$114,000.00</u>
GENERAL PAY ITEMS (WATER)				<u>\$80.00</u>	<u>\$107,200.00</u>
126	Removal & Replacement of Sidewalk	1,340	SY		
127	Removal & Replacement of Concrete Curb and/or Gutter	9,900	LF	<u>\$41.00</u>	<u>\$405,900.00</u>
128	Milling & Disposal of 1" of Existing Asphalt	68,474	SY	<u>\$2.56</u>	<u>\$175,075.57</u>
129	Furnish & Install 1" Asphalt Pavement	68,474	SY	<u>\$7.75</u>	<u>\$530,476.00</u>
130	Alley Reconstruction	29,695	SY	<u>\$45.00</u>	<u>\$1,336,275.00</u>
131	Remove & Replace Brick Pavers, Stamped Concrete, and Specialty Driveways	1,362	SY	<u>\$118.22</u>	<u>\$161,022.12</u>
132	Milling & Resurfacing of 1" of Asphalt Pavement within FDOT Roadways	1,619	SY	<u>\$24.43</u>	<u>\$39,555.11</u>
133	Milling & Resurfacing of 1" of Asphalt Pavement within Broward County Roadways	2,349	SY	<u>\$23.01</u>	<u>\$54,053.69</u>
134	Temporary Asphalt Restoration	94,901	LF	<u>\$9.94</u>	<u>\$943,401.88</u>
135	Furnish & Install Temporary Pavement Markings	1	LS	<u>\$250,000.00</u>	<u>\$250,000.00</u>
136	Replacement of Permanent Pavement Markings	1	LS	<u>\$250,000.00</u>	<u>\$250,000.00</u>
137	Landscaping & Tree Trimming (allowance)	1	LS	<u>\$50,000.00</u>	<u>\$50,000.00</u>

SECTION 00301
 CITY OF HOLLYWOOD
 DEPARTMENT OF PUBLIC UTILITIES
 ENGINEERING & CONSTRUCTION SERVICES DIVISION

PROPOSAL BID FORM ADDENDUM #3

138	Maintenance of Traffic (MOT) (19th Ave./Sheridan St)	1	LS	\$150,000.00	\$150,000.00
139	Maintenance of Traffic (MOT) (20th Ave./Sheridan St)	1	LS	\$150,000.00	\$150,000.00
140	Maintenance of Traffic (MOT) (Hollywood Blvd., N 19th Ave., & Tyler St.)	1	LS	\$150,000.00	\$150,000.00
141	Maintenance of Traffic (MOT) (US1/Federal Highway)	1	LS	\$160,000.00	\$160,000.00
142	Maintenance of Traffic (MOT) (N. 21st Ave.)	1	LS	\$150,000.00	\$150,000.00
143	Maintenance of Traffic (MOT)	1	LS	\$150,000.00	\$150,000.00
144	Owner's Contingency for Water System (allowance)	1	LS	\$700,000.00	\$700,000.00
145	Consideration for Indemnification	1	LS	\$5.00	\$5.00
146	Density Testing (allowance)	1	LS	\$50,000.00	\$50,000.00
147	FPL (allowance)	1	LS	\$25,000.00	\$25,000.00
148	Water System Permits, Licenses and Fees (allowance)	1	LS	\$300,000.00	\$300,000.00
149	As-Builts and Record Drawings (By land surveyor approved by City or EOR)	1	LS	\$400,000.00	\$400,000.00
150	Brick removal, storage, protection, and reinstallation on Hollywood Blvd. and N. 19th Ave	1	LS	\$50,000.00	\$50,000.00

BASE BID TOTAL FOR COMPLETE PROJECT

TOTAL BASE BID IN WRITING

\$ 30,726,839.72
~~\$ 30,786,839.72~~

thirty million, seven hundred and twentey six thousand, eight hundred thirty nine dollars and seventy two cents.

NOTES:

- SUBSTANTIAL COMPLETION TIME AND PROJECT CLOSEOUT TIME FOR THE CONTRACT SHALL BE AS DEFINED IN THE PROJECT SCHEDULE IN
- QUANTITIES PROVIDED ARE FOR INFORMATION PURPOSES. FULL DESCRIPTION OF THE PAY ITEMS ARE PROVIDED IN SECTION 01025 "BASIS OF PAYMENT"

SECTION 00410

APPROVED BID BOND

(Construction)

STATE OF FLORIDA

KNOW ALL MEN BY THESE PRESENTS:
That we Reynolds Construction, LLC dba Reynolds, as Principal, and Travelers Casualty and Surety of
Construction of Florida, LLC Company of America, as

Surety, are held and firmly bound unto the City of Hollywood in the sum of _____

Ten percent of the amount bid Dollars (\$ 10%) lawful money

of the United States, amounting to 10% of the total Bid Price, for the payment of said sum, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the principal has submitted the accompanying bid, dated March 14 2019 for

**WATER MAIN REPLACEMENT PROGRAM
HOLLYWOOD BOULEVARD TO SHERIDAN STREET BETWEEN
N. FEDERAL HIGHWAY(US-1) AND N. 21ST AVENUE (14-5124) AND
ROYAL POINCIANA SEWER EXPANSION (16-7077)**

NOW, THEREFORE, if the principal shall not withdraw said bid within 90 days after date of the same and shall within ten days after the prescribed forms are presented to him for signature, enter into a written contract with the CITY, in accordance with the bid as accepted, and give bond with good and sufficient surety or sureties, and provide the necessary Insurance Certificates as may be required for the faithful performance and proper fulfillment of such Contract, then this obligation shall be null and void.

Approved Bid Bond

In the event of the withdrawal of said bid within the specified period, or the failure to enter into such contract and give such bond and insurance within the specified time, the principal and the surety shall pay to the City of Hollywood the difference between the amount specified in said bid and such larger amount for which the City of Hollywood may in good faith contract with another party to perform the work and/or supply the materials covered by said bid.

IN WITNESS WHEREOF, the above bound parties have executed this statement under their several seals this 14th day of March, 2019, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

WHEN THE PRINCIPAL IS AN INDIVIDUAL:

Signed, sealed and delivered in the presence of:

Witness

Signature of Individual

Address

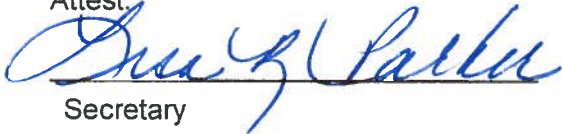
Printed Name of Individual

Witness

Address

WHEN THE PRINCIPAL IS A CORPORATION:

Attest:



Secretary

Lisa R Parker

Reynolds Construction, LLC
dba Reynolds Construction of Florida, LLC

Name of Corporation

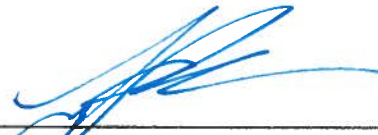
2200 Park Central Blvd N., Suite 700

Business Address

Pompano Beach, FL 33064



By:



(Affix Corporate Seal)

Les Archer

Printed Name

President

Official Title

CERTIFICATE AS TO CORPORATE PRINCIPAL

I, Lisa R Parker, certify that I am the secretary of the Corporation named as Principal in the attached bond; that Les Archer who signed the said bond on behalf of the Principal, was then President of said Corporation; that I know his signature, and his signature thereto is genuine and that said bond was duly signed, sealed and attested for and on behalf of said Corporation by authority of its governing body.



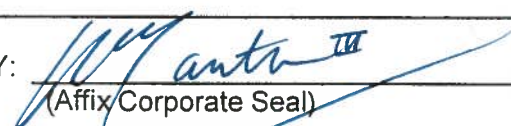
 (SEAL)
Secretary Lisa R Parker

TO BE EXECUTED BY CORPORATE SURETY:

Attest:


Secretary Elizabeth Dawson

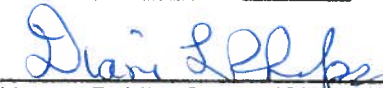
Travelers Casualty and Surety Company of America
Corporate Surety
One Tower Square, Hartford, CT 06183
Business Address

BY: 
(Affix Corporate Seal)

William A. Kantlehner, III
Attorney-in-Fact
Fisher Brown Bottrell Insurance, Inc.
Name of Local Agency Robert Corley McLendon
7522 Front Beach Road, Panama City, FL 32407
Business Address

STATE OF ~~FLORIDA~~ KENTUCKY

Before me, a Notary Public, duly commissioned, qualified and acting, personally appeared, William A. Kantlehner, III to me well known, who being by me first duly sworn upon oath says that he is the attorney-in-fact for the Travelers Casualty and Surety Company of America and that the has been authorized by Travelers Casualty and Surety Company of America to execute the forgoing bond on behalf of the CONTRACTOR named therein in favor of the City of Hollywood, Florida. Subscribed and sworn to before me this 28th day of February, 2019


Notary Public, State of ~~Florida~~ KENTUCKY
Diane L. Phelps

My Commission Expires: July 20, 2020

- END OF SECTION -



**Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company**

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint William A. Kantlehner, III of Louisville Kentucky, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.
IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 3rd day of February, 2017.



State of Connecticut
City of Hartford ss.

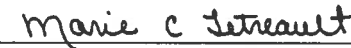
By: 
Robert L. Raney, Senior Vice President

On this the 3rd day of February, 2017, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.

My Commission expires the 30th day of June, 2021




Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this 14th day of March, 2019




Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney-in-Fact and the details of the bond to which the power is attached.

SECTION 00420

INFORMATION REQUIRED FROM BIDDERS

GENERAL INFORMATION

The Bidder shall furnish the following information. Failure to comply with this requirement may cause its rejection. Additional sheets shall be attached as required.

1. Contractor's Name/Address: Reynolds Construction, LLC dba Reynolds Construction
of Florida, LLC

2. Contractor's Telephone Number: 754-301-4964
and e-mail address: patrick.stalker@reynoldscon.com
3. Contractor's License (attach copy): CGC1525045
Primary Classification: General Contractor
Broward County License Number (attach copy): _____
4. Number of years as a Contractor in construction work of the type involved in this
Contract: PLEASE SEE ATTACHMENT A

5. List the names and titles of all officers of Contractor's firm:
Jeff Reynolds, Director; Les Archer, President; Kevin Strott, Exec VP; Kevin Shemwell, Exec VP
Paul Burton, Exec VP; Wes Self, Exec VP; Liz Smith, Exec VP
PLEASE SEE ATTACHMENT B FOR COMPLETE LIST

6. Name of person who inspected site or proposed work for your firm:
Name: Leif Hatcher, Ryan Burns, Nathan Wallace, Juan Ramirez and Oscar Bello
Date of Inspection: 1/17/2019 and 1/30/2019
7. What is the last project of this nature you have completed?
Florida Keys Aqueduct Authority and Monroe County - Cudjoe Regional Wastewater Collection
System - Design/Build project for Outer Islands

8. Have you ever failed to complete work awarded to you; if so, where and why?

No

9. Name three (3) individuals or corporations for which you have performed work and to which you refer:

City of Hollywood, FL - Clece 954-921-3995

City of Miramar, FL - Robin 623-217-7202

City of Miami Shores Chris 305.525.9436

10. List the following information concerning all contracts on hand as of the date of submission of this proposal (in case of co-venture, list the information for all coventures).

Name of Project	City	Total Contract Value	Contracted Date of Completion	% Completion to Date
PLEASE SEE ATTACHMENT C				

(Continue list on inset sheet, if necessary)

11. What equipment do you own that is available for the work?

PLEASE SEE ATTACHMENT D

12. What equipment will you purchase for the proposed work?

UNKNOWN AT THIS TIME

NOTE:

If requested by CITY, the Bidder shall furnish a notarized financial statement, references and other information, sufficiently comprehensive to permit an appraisal of its current financial condition.

LIST OF SUBCONTRACTORS

The Bidder shall list below the name and address of each Subcontractor who will perform work under this Contract in excess of one-half percent of the total bid price, and shall also list the portion of the work which will be done by such Subcontractor. After the opening of Proposals, changes or substitutions will be allowed with written approval of the City of Hollywood. Subcontractors must be properly licensed and hold a valid Hollywood Certificate of Competency.

	Work to be Performed	Subcontractor's Name / Address
1.	_____	_____
	_____	_____
2.	_____	_____
	_____	_____
3.	_____	_____
	_____	_____
4.	_____	_____
	_____	_____
5.	_____	_____
	_____	_____
6.	_____	_____
	_____	_____
7.	_____	_____
	_____	_____
8.	_____	_____
	_____	_____
9.	_____	_____
	_____	_____
10.	_____	_____
	_____	_____

NOTE: Attach additional sheets if required.

- END OF SECTION -

YEARS IN BUSINESS/CONTINUITY OF LEADERSHIP

CITY OF HOLLYWOOD FL: HOLLYWOOD BLVD TO SHERIDAN ST BETWEEN US-1 AND N 21 AVE

NUMBER OF YEARS IN BUSINESS

While Reynolds Construction, LLC began operations May 1, 2017, its predecessor companies have been in business as a water/wastewater infrastructure contractor for over 75 years. In the Table below, we show the strong continuity of leadership we have sustained over the years.

CONTINUITY OF LEADERSHIP			
First Name MI Last	Company	Position with Company	Dates of Employment
Jeff J. Reynolds	Reynolds Construction, LLC	Director	May 2017- Present
	Layne Christensen Co	COO	Feb 2011- Jan 2013
	Layne Christensen Co	Executive Vice President	Feb 2010- Jan 2011
	Reynolds, Inc	President	2001-Jan 2010*
	Reynolds, Inc	Vice President	1982-2001
Les F. Archer, PE DBIA	Reynolds Construction, LLC	President	May 2017- Present
	Layne Heavy Civil, Inc	President	May 2014- April 2017*
	Layne Heavy Civil, Inc	Vice President	May 2012- April 2014*
	Reynolds, Inc	Vice President	2000- April 2012*
Kevin F. Strott	Reynolds Construction, LLC	Executive Vice President	Oct 2018- Present
	Reynolds Construction, LLC	Vice President	May 2017-Sept 2018
	Layne Heavy Civil, Inc	Vice President	July 2015- April 2017*
	Layne Heavy Civil, Inc	District Manager	May 2012-June 2015*
	Reynolds, Inc	District Manager	2010- April 2012*
	Reynolds, Inc	Project Manager	2000-2010*
Kevin D. Shemwell	Reynolds Construction, LLC	Executive Vice President	Oct 2018- Present
	Reynolds Construction, LLC	Vice President	May 2017- Sept 2018
	Layne Heavy Civil, Inc	Vice President	Oct 2014- April 2017*
	Layne Heavy Civil, Inc	District Manager	May 2012- Sept 2014*
	Reynolds, Inc	Project Manager	Oct 2008-April 2012*
M. Paul Burton, DBIA	Reynolds Construction, LLC	Executive Vice President	Oct 2018- Present
	Reynolds Construction, LLC	Vice President	May 2017- Sept 2018
	Layne Heavy Civil, Inc	Vice President	Oct 2014- April 2017*
	Layne Heavy Civil, Inc	Division Manager	May 2012- Sept 2014*
	Reynolds, Inc	Project Manager	2000-April 2012*
	Reynolds, Inc	Estimator	1998-2000
	Reynolds, Inc	Foreman	1994-1998
	Reynolds, Inc	Laborer /Operator	1984-1994
Wesley Self, PE, DBIA	Reynolds Construction, LLC	Executive Vice President	Oct 2018- Present
	Reynolds Construction, LLC	Vice President	May 2017- Sept 2018
	Layne Heavy Civil, Inc	Vice President	Oct 2014- April 2017*
	Layne Heavy Civil, Inc	Project Director	May 2012- Oct 2014*
	Reynolds, Inc	Project Director	July 2010-April 2012*
Elizabeth L. Smith	Reynolds Construction, LLC	Executive Vice President	Oct 2018- Present
	Reynolds Construction, LLC	Vice Pres. & Secretary	May 2017- Sept 2018
	Layne Heavy Civil, Inc	Controller	May 2012- April 2017*
	Reynolds, Inc	Controller	1997- April 2012*
	Reynolds, Inc	Assistant Controller	1995- 1997
	Reynolds, Inc	Accountant	1993-1995

*Reynolds, Inc merged with Layne Christensen Company in 2005, but continued operating as Reynolds, Inc until May 2012 and then assumed the name Layne Heavy Civil, Inc.



LIST OF OFFICERS

CITY OF HOLLYWOOD FL: HOLLYWOOD BLVD TO SHERIDAN ST BETWEEN US-1 AND N 21 AVE

LIST OF OFFICERS

Jeffrey J. Reynolds	Director
Leslie F. Archer	President
Kevin F. Strott	Executive Vice President
Kevin D. Shemwell	Executive Vice President
Michael P. Burton	Executive Vice President
Wesley L. Self	Executive Vice President
Elizabeth L. Smith	Executive Vice President
John R. Chase	Vice President
Oscar R. Bello	Vice President
William R. Ryan	Vice President
Christopher T. Schneider	Vice President
Randolph E. Tummers	Vice President
Adam K. Ralph	Vice President
Jeffrey P. Berning	Vice President
Timothy C. Wiley	Vice President
Patrick M. Stalker	Vice President
Joshua R. Vondersaar	Vice President
Eduardo Medina	Vice President
Jeanie M. Lucas	Assistant Secretary
David G. Schrettner	Assistant Secretary
Lisa R. Parker	Assistant Secretary
Wendy C. Scudder	Assistant Secretary
Joh D. Kinney	Assistant Secretary
Ira J. Davis	Assistant Secretary
Stephanie A. Keffer	Assistant Secretary
Mark Burridge	Assistant Secretary



Reynolds Construction Work in Progress Over 1 Million

We have summarized this listing.
Please contact us for any additional
specific information you would like to see.

ATTACHMENT C

PROJECT NAME & LOCATION	OWNER	ENGINEER	DESCRIPTION	ESTIMATED COMPLETION DATE	ESTIMATED CONTRACT
Historic Miramar Miramar, FL	City of Miramar	AECOM	Sewer Pipeline	7/1/2021	\$ 20,976,769
INAW Allisonville Rd Water Treatment Facility Noblesville, IN	American Water Co-Indiana	Gannett Fleming	Construction of new water treatment facility	4/30/2020	\$ 2,048,462
Hwy 301 Widening Project-Bullforg Creek ID# T7380 Hillsborough County, FL	FDOT/Hillsborough County We are a sub to the prime contractor Astaldi Construction Corp	HDR	All utilities, FM, transmission water main, distribution water main, reclaimed water main will be upsized and relocated for new highway construction.	3/16/2020	\$ 21,912,443
Muncie WTP Phase 2 Improvements Muncie, IN	Indiana American Water	Gannett Fleming	Water Treatment Plant	3/1/2020	\$ 18,837,844
Georgia Pacific Effluent Disposal Pipeline Perry, FL	Georgia Pacific/ Foley Cellulose LLC	Woolpert Engineering	Wastewater Treatment Plant	3/1/2020	\$ 49,781,613
Biosolids Facility Nashville, TN	Metro Government of Nashville and Davidson County	SSR (Smith, Seickman and Reid)	Provide design and construction services for build and testing of the Biosolids Facility Digester numbers 1 through 4 rehabilitation project to place digester number 4 back in service with a new fixed cover to recover its capacity in the overall Biosolids facility system.	1/1/2020	\$ 15,702,748
PRIVATE	PRIVATE	PRIVATE	Water Treatment Plant	1/1/2020	\$ 10,139,338
Lake Scranton Finished Water Tunnel Scranton, PA	Pennsylvania American Water	Mott MacDonald	Installation of approximately 2,500 LF of 36" and 42" DICL water main, valves, fittings and appurtenances. Installation of approximately 4,400 LF of 42" Steel pipe installed via HDD beneath East Mountain. One 48"x42" wet tap, one 48" line stop, one 30" tie-in, one 48" tie-in, and two 42" steel to 42" DICL connections. Installation of one new 42" meter vault, two new air/vacuum valve chambers, and two pipe material transition test station.	9/1/2019	\$ 17,679,538
Marlin and Orme IN	Indiana-American Water Co	Black and Veatch	Water Treatment Plant	7/26/2019	\$ 2,011,748
Ellwood WTP and Raw Water Facilities Wampum, PA	Pennsylvania American Water Co	Gannett Fleming	Construction of a new 8MGD (expandable to 16MGD) water treatment plant and raw water intake facilities for Pennsylvania American Water's service area in western Pennsylvania. Tunneling	7/20/2019	\$ 77,838,788
Eastern Pipeline Project Douglas Co, CO	Dominion Water and Sanitation District	Providence Infrastructure Consultants	Progressive Design Build Project of pipeline installation to convey water from the Town of Castle Rock to Sterling Ranch.	7/1/2019	\$ 10,553,208
Savannah President Street Bio-Solids Savannah, GA	City of Savannah	Parsons	Construction of a solids dryer facility	6/1/2019	\$ 20,485,800
City of Marathon Area 3 & 4 Marathon, FL	City of Marathon	Weiler Engineering Corporation	Water Treatment Plant Improvements	5/1/2019	\$ 6,012,411
NYAW Demott Ave NY	American Water- New York	D&B Engineers and Architects, P.C.	Water Treatment	5/1/2019	\$ 2,530,000
Sludge Line Replacement 92MVV00367 Indianapolis, IN	Citizens Energy Group	The Etica Group	Replacement of 8,000 LF 16" HDPE	4/30/2019	\$ 2,591,630
Little River Outfall Columbia, GA	Columbia County Water Utility	Turnipseed Engineers	Sewer Pipeline	3/1/2019	\$ 2,268,748
Hickory Run Energy Hickory Run, PA	Hickory Run Energy	O'Brien & Gere	Alternative Delivery Project	2/28/2019	\$ 12,819,000
Conduit 16 Denver, CO	Denver Water	HDR Dewberry	Conduit No 16 Tunnel Installations at State Highway 58 & 93, BNSF Railroad Crossings, & Interstate 70 with Open Cut Segments from STA 348+50.00 to STA 410+24.17	2/28/2019	\$ 22,456,027
Key Largo WWTP Key Largo, FL	Key Largo Wastewater Treatment District	Weiler Engineering Corporation	Wastewater Treatment Plant	2/10/2019	\$ 1,115,956
Water Main Replacement Program & Taft Street Phase 1 Hollywood, FL	City of Hollywood, FL	EAC Consulting	Alternative Delivery Project-Water Main Replacement	2/1/2019	\$ 13,485,320
TN River Crossing Waterline Chattanooga, TN	American Water Co - Tennessee	CTI Engineers, Inc.	Reynolds Construction will be installing approximately 1800 linear feet of ductile iron pipe. This waterline hot taps into an existing 36" PCCP at the Tennessee American Citico Water Plant and ties into the system at the North side of the river with mechanical joint fittings. The project requires both tunnel and marine construction, as well as the use of divers.	1/30/2019	\$ 3,246,100

ATTACHMENT D

Item Class Desc	Equip No	Desc 1	Model Year
HALF TON PICKUPS	113006	13 FOR F150 4x4 SCr PU5.5	2013
HALF TON PICKUPS	110004	10 DOD 1500 4X4 PU	2010
HALF TON PICKUPS	112003	12 RAM 1500 4x4 QC PU	2012
HALF TON PICKUPS	116002	16 RAM 1500 4x4 CC PU	2016
HALF TON PICKUPS	112006	12 RAM 1500 4x4 QC PU	2012
HALF TON PICKUPS	110005	10 RAM 1500 4x4 QC PU	2010
HALF TON PICKUPS	118011	18 RAM 1500 4x4 CC PU	2018
HALF TON PICKUPS	118004	18 RAM 1500 4x4 CC PU	2018
HALF TON PICKUPS	116006	16 RAM 1500 4x4 QC PU	2016
HALF TON PICKUPS	116004	16 RAM 1500 4x4 QC PU	2016
HALF TON PICKUPS	118005	18 RAM 1500 4x4 CC PU	2018
HALF TON PICKUPS	118003	18 RAM 1500 4x4 CC PU	2018
HALF TON PICKUPS	118010	18 RAM 1500 4x4 CC PU	2018
HALF TON PICKUPS	118001	18 RAM 1500 4x4 CC PU	2018
HALF TON PICKUPS	118002	18 RAM 1500 4x4 CC PU	2018
HALF TON PICKUPS	118014	18 RAM 1500 4x4 CC PU	2018
HALF TON PICKUPS	116001	16 RAM 1500 4x4 CC PU	2016
HALF TON PICKUPS	108003	08 DOD 1500 4x4 QC PU	2008
HALF TON PICKUPS	109008	09 DOD 1500	2009
HALF TON PICKUPS	112002	12 RAM 1500 4x4 QC PU	2012
HALF TON PICKUPS	118006	18 RAM 1500 4x4 CC PU	2018
HALF TON PICKUPS	117005	17 RAM 1500 4x4 CC PU	2017
HALF TON PICKUPS	116005	16 RAM 1500 4x4 QC PU	2016
HALF TON PICKUPS	115005	15 RAM 1500 4x4 QC PU	2015
HALF TON PICKUPS	118015	18 RAM 1500 4x4 CC PU	2018
HALF TON PICKUPS	115001	15 RAM 1500 4x4 QC PU	2015
HALF TON PICKUPS	117001	17 RAM 1500 4x4 CC PU	2017
HALF TON PICKUPS	113003	13 FOR EXPLR AWD SUV	2013
HALF TON PICKUPS	115020	15 FOR TRANSIT LR PAS	2015
HALF TON PICKUPS	112004	12 RAM 1500 4x4 QC PU	2012
HALF TON PICKUPS	115002	15 RAM 1500 4x4 QC PU	2015
HALF TON PICKUPS	112005	12 RAM 1500 4x4 QC PU	2012
HALF TON PICKUPS	111001	11 DOD 1500	2011
HALF TON PICKUPS	114001	14 RAM 1500 4x4 QC PU	2014
HALF TON PICKUPS	112008	12 RAM 1500 4x4 QC PU	2012
HALF TON PICKUPS	116003	16 RAM 1500 4x4 CC PU	2016
HALF TON PICKUPS	115004	15 RAM 1500 4x4 QC PU	2015
HALF TON PICKUPS	112001	12 RAM 1500 4x4 QC PU	2012
HALF TON PICKUPS	115003	15 RAM 1500 4x4 QC PU	2015
HALF TON PICKUPS	113004	13 FOR F150 4x4 SCr PU6.5	2013
HALF TON PICKUPS	111010	11 RAM 2500 4x4 CC PU	2011
HALF TON PICKUPS	113005	13 FOR F150 4x4 SCr PU5.5	2013
HALF TON PICKUPS	113002	13 FOR EXPLR AWD SUV	2013
HALF TON PICKUPS	107012	07 TOY 4RUNNER 4X2 SUV	2007
THREE QUARTER TON TRUCKS	110024	10 RAM 2500 4x4 CC UTIL	2010
THREE QUARTER TON TRUCKS	110032	10 RAM 2500 4x4 CC	2010
THREE QUARTER TON TRUCKS	110023	10 RAM 2500 4x4 CC UTIL	2010
THREE QUARTER TON TRUCKS	116007	16 RAM 2500 4x4 CC SB	2016
THREE QUARTER TON TRUCKS	115008	15 RAM 2500 4x4 CC	2015
THREE QUARTER TON TRUCKS	112011	12 RAM 2500 4x4 CC PU	2012
THREE QUARTER TON TRUCKS	111007	11 RAM 2500 4x4 CC PU	2011
THREE QUARTER TON TRUCKS	108007	08 DOD 2500 4x4 QC PU	2008
THREE QUARTER TON TRUCKS	110027	10 RAM 2500 4x4 CC UTIL	2010
THREE QUARTER TON TRUCKS	114003	14 RAM 2500 4x4 CC PU	2014
THREE QUARTER TON TRUCKS	111011	11 RAM 2500 4x4 CC PU	2011

Item Class Desc	Equip No	Desc 1	Model Year
THREE QUARTER TON TRUCKS	111006	11 RAM 2500 4x4 CC PU	2011
THREE QUARTER TON TRUCKS	115019	15 FOR F250 4x4 CC PU	2015
THREE QUARTER TON TRUCKS	116012	16 RAM 2500 4x4 CC	2016
THREE QUARTER TON TRUCKS	115015	15 RAM 2500 4x4 CC	2015
THREE QUARTER TON TRUCKS	118008	18 RAM 2500 4x4 CC UTIL L	2018
THREE QUARTER TON TRUCKS	118007	18 RAM 2500 4x4 CC UTIL L	2018
THREE QUARTER TON TRUCKS	115010	15 RAM 2500 4x4 CC	2015
THREE QUARTER TON TRUCKS	116013	16 RAM 2500 4x4 CC	2016
THREE QUARTER TON TRUCKS	115007	15 RAM 2500 4x4 CC	2015
THREE QUARTER TON TRUCKS	114005	14 FOR F250 4x4 CC PU	2014
THREE QUARTER TON TRUCKS	118019	18 RAM 2500 4x4 CC UTIL L	2018
THREE QUARTER TON TRUCKS	116014	16 RAM 2500 4x4 CC	2016
THREE QUARTER TON TRUCKS	108006	08 DOD 2500 4x4 QC PU	2008
THREE QUARTER TON TRUCKS	115006	15 RAM 2500 4x4 CC	2015
THREE QUARTER TON TRUCKS	116015	16 RAM 2500 4x4 CC	2016
THREE QUARTER TON TRUCKS	112012	12 RAM 2500 4x4 CC PU	2012
THREE QUARTER TON TRUCKS	110016	10 RAM 2500 4x4 CC PU	2010
THREE QUARTER TON TRUCKS	116008	16 RAM 2500 4x4 CC	2016
THREE QUARTER TON TRUCKS	118013	18 RAM 2500 4x4 CC PU L	2018
THREE QUARTER TON TRUCKS	115013	15 RAM 2500 4x4 CC	2015
THREE QUARTER TON TRUCKS	111009	11 RAM 2500 4x4 CC PU	2011
THREE QUARTER TON TRUCKS	113001	13 RAM 2500 4x4 CC PU	2013
THREE QUARTER TON TRUCKS	116011	16 RAM 2500 4x4 CC	2016
THREE QUARTER TON TRUCKS	116009	16 RAM 2500 4x4 CC	2016
THREE QUARTER TON TRUCKS	115018	15 FOR F250 4x4 CC PU	2015
THREE QUARTER TON TRUCKS	115016	15 RAM 2500 4x4 CC	2015
THREE QUARTER TON TRUCKS	114007	14 FOR F250 4x4 CC PU	2014
THREE QUARTER TON TRUCKS	117002	17 RAM 2500 4x4 CC UTIL	2017
THREE QUARTER TON TRUCKS	110017	10 RAM 2500 4x4 CC PU	2010
THREE QUARTER TON TRUCKS	112013	12 FOR F250 4x4 SC PU	2012
THREE QUARTER TON TRUCKS	115014	15 RAM 2500 4x4 CC PU	2015
THREE QUARTER TON TRUCKS	114008	14 FOR F250 4x4 CC PU	2014
THREE QUARTER TON TRUCKS	115017	15 FOR F250 4x4 CC PU	2015
THREE QUARTER TON TRUCKS	115012	15 RAM 2500 4x4 CC	2015
THREE QUARTER TON TRUCKS	114004	14 FOR F250 4x4 CC PU	2014
THREE QUARTER TON TRUCKS	110018	10 RAM 2500 4x4 CC PU	2010
THREE QUARTER TON TRUCKS	115009	15 RAM 2500 4x4 CC	2015
THREE QUARTER TON TRUCKS	114006	14 FOR F250 4x4 CC PU	2014
THREE QUARTER TON TRUCKS	110019	10 RAM 2500 4x4 CC PU	2010
THREE QUARTER TON TRUCKS	110012	10 RAM 2500 4x4 CC PU	2010
THREE QUARTER TON TRUCKS	116010	16 RAM 2500 4x4 CC SB	2016
THREE QUARTER TON TRUCKS	107007	07 DOD 2500 4x4 QC PU	2007
THREE QUARTER TON TRUCKS	116016	16 RAM 2500 4x4 CC	2016
THREE QUARTER TON TRUCKS	117003	17 RAM 2500 4x4 CC UTIL	2017
THREE QUARTER TON TRUCKS	110014	10 RAM 2500 4x4 CC PU	2010
THREE QUARTER TON TRUCKS	114002	14 RAM 2500 4x4 CC PU	2014
THREE QUARTER TON TRUCKS	116017	16 RAM 1500 4x4 QC PU	2016
THREE QUARTER TON TRUCKS	118020	18 RAM 2500 4x4 CC UTIL L	2018
THREE QUARTER TON TRUCKS	118021	18 RAM 2500 4x4 CC UTIL L	2018
THREE QUARTER TON TRUCKS	115011	15 RAM 2500 4x4 CC	2015
THREE QUARTER TON TRUCKS	118017	18 RAM 2500 4x4 CC UTIL L	2018
THREE QUARTER TON TRUCKS	118016	18 RAM 2500 4x4 CC UTIL L	2018
THREE QUARTER TON TRUCKS	118009	18 RAM 2500 4x4 CC PU L	2018
THREE QUARTER TON TRUCKS	118012	18 RAM 2500 4x4 CC UTIL L	2018
THREE QUARTER TON TRUCKS	118018	18 RAM 2500 4x4 CC UTIL L	2018

Item Class Desc	Equip No	Desc 1	Model Year
THREE QUARTER TON TRUCKS	103001	03 CHV 2500 4x4 EC PU	2003
THREE QUARTER TON TRUCKS	104002	04 FOR F250 4x2 RC PU	2004
THREE QUARTER TON TRUCKS	118022	18 RAM 2500 4x4 CC PU L	2018
THREE QUARTER TON TRUCKS	118023	18 RAM 2500 4x4 CC PU L	2018
THREE QUARTER TON TRUCKS	118024	18 RAM 2500 4x4 CC PU L	2018
THREE QUARTER TON TRUCKS	118025	18 RAM 2500 4x4 CC PU L	2018
THREE QUARTER TON TRUCKS	118026	18 RAM 2500 4x4 CC PU L	2018
THREE QUARTER TON TRUCKS	118027	18 RAM 2500 4x4 CC PU L	2018
ONE TON TRUCKS	111014	11 FOR F350 4x4 EC PU	2011
ONE TON TRUCKS	114010	14 FOR F350 4x4 CC PU	2014
ONE TON TRUCKS	199001	99 FOR F350 4x2 RC DRW	1999
MECHANIC / FUEL TRUCKS	104011	04 MAC CV713 FUEL/LUBE	2004
MECHANIC / FUEL TRUCKS	110030	10 DOD RAM 5500 4X4 MECH	2010
MECHANIC / FUEL TRUCKS	108013	08 INT 4400	2008
MECHANIC / FUEL TRUCKS	117004	17 INT 4400 MECHANICS TRK	2017
MECHANIC / FUEL TRUCKS	104014	04 INT 4400 MECHANIC TK	2004
MECHANIC / FUEL TRUCKS	100002	00 FOR F750 MECH TK	2000
MECHANIC / FUEL TRUCKS	106004	06 SERVICE TRUCK	2006
MECHANIC / FUEL TRUCKS	199003	99 INT 4900 MECH TK+CRANE	1999
<= TWO TON SUPPORT TRUCKS	110029	10 ISU NPRHD 4X2 PARTS TK	2010
<= TWO TON SUPPORT TRUCKS	193001	93 MAC CH613 TRUCK	1993
<= TWO TON SUPPORT TRUCKS	101002	01 FOR F650 4X2 FLATBD TK	2001
ROAD TRACTORS	109006	09 KEN T800 8X6 OTR	2009
ROAD TRACTORS	102001	02 KEN W900 ROAD TRACTR	2002
ROAD TRACTORS	105004	05 MAC CL733 ROAD TRACTR	2005
ROAD TRACTORS	111016	11 KEN T800 ROAD TRACTR	2011
ROAD TRACTORS	107013	07 PET 379 ROAD TRACTOR	2007
ROAD TRACTORS	107014	07 KEN T800 ROAD TRACTOR	2007
ROAD TRACTORS	105005	05 PET 379 ROAD TRACTOR	2005
DUMP TRUCKS	103004	03 INT 4400 FLAT DUMP TK	2003
DUMP TRUCKS	104007	04 MAC CV713 TNDM DMP TK	2004
DUMP TRUCKS	111015	11 INT 7400 4X2 DUMP TK	2011
DUMP TRUCKS	104010	04 MAC CV713 TNDM DMP TK	2004
DUMP TRUCKS	104005	04 MAC CV713 TNDM DMP TK	2004
DUMP TRUCKS	104012	04 MAC CV713 TNDM DMP TK	2004
DUMP TRUCKS	105003	05 FOR F650 FLATBED DUMP	2005
DUMP TRUCKS	104006	04 MAC CV713 TNDM DMP TK	2004
DUMP TRUCKS	194001	94 MAC CH612 4X2 DMP TK	1994
DUMP TRUCKS	104009	04 MAC CV713 TNDM DMP TK	2004
DUMP TRUCKS	104003	04 FRL FL60 DUMP	2004
DUMP TRUCKS	101003	01 MAC RD690S TNDM DMP TK	2001
DUMP TRUCKS	104004	04 MAC CV713 TNDM DMP TK	2004
DUMP TRUCKS	104008	04 MAC CV713 TNDM DMP TK	2004
DUMP TRUCKS	101005	01 MAC RD690S TNDM DMP TK	2001
DUMP TRUCKS	101004	01 MAC RD690S TNDM DMP TK	2001
DUMP TRUCKS	190003	90 FOR LNT8000 6X4 DMP TK	1990
DUMP TRUCKS	192001	92 INT 8100 FLAT DUMP TK	1992
DUMP TRUCKS	191002	91 INT 8100 FLAT DUMP TK	1991
WATER TRUCKS / RIG TENDERS	107015	07 FREIGHTLINER LW4000	2007
WATER TRUCKS / RIG TENDERS	198002	98 GMC C7500 WATER TK	1998
WATER TRUCKS / RIG TENDERS	107010	07 FOR F750 WTR TK	2007
WATER TRUCKS / RIG TENDERS	107009	07 FOR F750 WTR TK	2007
WATER TRUCKS / RIG TENDERS	198001	98 GMC C7500 2000G WTR TK	1998
TRAILERS	211003	11 TKG DROPDECK TR	2011
TRAILERS	299008	99 TKG DROP DECK TR	1999

Item Class Desc	Equip No	Desc 1	Model Year
TRAILERS	208005	08 TKG LOWBOY TR	2008
TRAILERS	292002	92 TKG TK50 3 AXLE TR	1992
TRAILERS	298015	WINCH TRAILER, 48FT, T/A	1998
TRAILERS	203003	03 TKG FLATBED TR	2003
TRAILERS	203001	03 KAU 25' TAGALONG TR	2003
TRAILERS	297005	97 TKG TR	1997
TRAILERS	298003	98 BEL TR	1998
TRAILERS	296003	96 WIT CHLGR TR	1996
TRAILERS	298016	EQUIPMENT TRAILER 24'	1998
TRAILERS	207004	07 TAL DROP DECK TR	2007
TRAILERS	298013	98 TKG LOWBOY TR	1998
TRAILERS	299003	99 DOR 48'FT FLATBED TR	1999
TRAILERS	297002	97 COR-PRO 18' TR	1997
TRAILERS	299010	99 TKG FLATBED TR	1999
TRAILERS	298014	98 WGO CARGO TR	1998
TRAILERS	286001	86 GRD FLATBED TR	1986
TRAILERS	294001	94 TAL T3DW DBL DROP TR	1994
TRAILERS	298010	98 IND 16' TR	1998
TRAILERS	208003	08 LOU 24F FLATBED TR	2008
TRAILERS	298001	98 ATO CARGO TR	1998
TRAILERS	202006	02 BEN 48' ALUM. FLATBED	2002
TRAILERS	200004	00 HOP 5X28FT POLY TR	2000
TRAILERS	288001	88 TMB STORAGE TR	1988
TRAILERS	299002	99 COR 18FT TR	1999
TRAILERS	212001	12 COR 18FT TR	2012
TRAILERS	208004	08 SUP 8X18FT FLATBED TR	2008
TRAILERS	205003	05 COR TR 16'	2005
TRAILERS	207003	07 COR TR GOOSENECK	2007
TRAILERS	299009	99 TKG FLAT DROPDECK TR	1999
TRAILERS	202005	02 BEN 48' ALUM. FLATBED	2002
TRAILERS	298011	98 IND 16FT FUEL TANK TR	1998
TRAILERS	298008	98 COR-PRO TR	1998
TRAILERS	292001	92 BEL TR	1992
TRAILERS	208001	08 COR 18FT PULL TR	2008
TRAILERS	202001	02 ATL 8.5X24FT CARGO TR	2002
TRAILERS	210003	10 RYL 7X16 CARGO TR	2010
TRAILERS	298012	98 OKL GOOSE FLAT TR	1998
TRAILERS	297006	97 BEL TR	1997
TRAILERS	200002	00 COR TR	2000
TRAILERS	299004	99 ENCD 7X16 CARGO TR	1999
TRAILERS	298007	99 COR-PRO TR	1999
TRAILERS	202003	02 LIB DUMP TR	2002
TRAILERS	208002	08 HMD CARGO TR	2008
TRAILERS	201001	01 COR 18FT RED TR	2001
TRAILERS	205004	05 UNK UTILITY TR	2005
TRAILERS	206002	06 COR TR	2006
TRAILERS	297001	97 COR-PRO 16' UTIL TR	1997
TRAILERS	299005	99 HAU CARGO TR	1999
TRAILERS	289002	89 REY WELDER TR	1989
TRAILERS	201003	01 COR TR	2001
TRAILERS	295002	95 COR TR	1995
TRAILERS	200005	00 PAC TR	2000
TRAILERS	209001	09 Alabama Trailer	2009
TRAILERS	203002	03 PAC JT6125A 12FT TR	2003
TRAILERS	299001	99 CGM 7X16 TR ENCLOSED	1999

Item Class Desc	Equip No	Desc 1	Model Year
TRAILERS	297004	97 SUP LOWBOY TR	1997
TRAILERS	205001	05 ATM 8WH HVY DUTY TR	2005
TRAILERS	208006	08 VIC 7X16 CARGO TR	2008
TRAILERS	264001	64 GRD 40' TR	1964
TRAILERS	276001	76 DOR 40FT DROP DECK TR	1976
TRAILERS	205002	05 COR 18FT TR	2005
TRAILERS	200003	00 ENCD CARGO TR	2000
TRAILERS	289001	89 BEL TR	1989
TRAILERS	277001	77 BDF FLATBED TR	1977
TRAILERS	209002	09 GAT 8X20FT UTILITY TR	2009
TRAILERS	299011	99 GAT 20X8 UTLITY TRAILR	1999
TRAILERS	296002	96 HOO C640TR	1996
TRAILERS	273002	73 TIM BOX TR	1973
TRAILERS	201004	01 OPN 7X16 UTILITY TR	2001
TRAILERS	202002	02 BTX UTILITY TR	2002
TRAILERS	204001	04 HMS 8X20 ENCD TR	2004
TRAILERS	298002	98 BEL TR	1998
TRAILERS	202004	CARGO TRAILER, 24'	2002
TRAILERS	210001	10 RYL 26' CARGO TR	2010
TRAILERS	298006	98 COR TR	1998
TRAILERS	201002	01 COR 18FT TR	2001
TRAILERS	298009	98 ECO 6T TILT TR	1998
TRAILERS	274001	74 GIN 42FT BOX TR	1974
TRAILERS	282001	82 TOOL TRAILER	1982
TRAILERS	201006	01 SUP BLUE TR	2001
TRAILERS	296004	96 BEL 20' TR	1996
TRAILERS	200001	00 COR 16FT TR	2000
TRAILERS	290002	90 WAB STORAGE TR	1990
TRAILERS	298004	98 BTB EQUIP TR	1998
TRAILERS	298005	98 BTB TR	1998
TRAILERS	203004	03 UTL FLATBED TR	2003
TRAILERS	205005	05 WYL 500GA TANK TR	2005
TRAILERS	208007	08 COR 18FT TR	2008
TRAILERS	210002	10 RYL 7X16 CARGO TR	2010
TRAILERS	211001	11 CAY 7X16FT TR	2011
TRAILERS	285001	85 7X20 BRAY EQUIP TR	1985
TRAILERS	293002	93 HOO BYPASS TR	1993
TRAILERS	296001	96 COR TR	1996
TRAILERS	297003	97 COR-PRO TR 16'	1997
TRAILERS	284001	84 GRTDN 48' STORAGE TR	1984
TRAILERS	290001	90 MID UTILITY TR	1990
TRAILERS	293003	93 HOO UTILITY TR	1993
TRAILERS	273001	73 BIR TAG-ALONG TR	1973
TRAILERS	200006	00 TKG UTILITY TR	2000
TRAILERS	299006	99 SMP PIPE/REEL TR	1999
TRAILERS	299007	99 SMP PIPE/TURNTABLE TR	1999
TRAILERS	252001	52 BWN BOX TR	1952
TRAILERS	211002	11 TKG 10FT DROPDECK TR	2011
TRAILERS	260001	60 FRE BOX TR	1960
TRAILERS	262001	62 TMB 40FT FLATBED TR	1962
TRAILERS	269001	69 TRS TOOL TR	1969
TRAILERS	277002	77 FRE TOOL TR	1977
TRAILERS	277003	77 FRE TOOL TR	1977
TRAILERS	279001	79 DOR TOOL TR	1979
TRAILERS	279002	79 FRE BOX TR	1979

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TRAILERS	279003	79 FRE BOX TR	1979
TRAILERS	280001	80 BUD YFS TOOL TR	1980
TRAILERS	295001	95 C&W 2.5 TON TR	1995
FIELD OFFICE TRAILERS	207005	07 UNK 12X60FT FLD OFC TR	2007
FIELD OFFICE TRAILERS	206001	06 ASM 12X60FT FLD OFC TR	2006
FIELD OFFICE TRAILERS	201005	01 PAV 10X40FT FLD OFC TR	2001
FIELD OFFICE TRAILERS	291001	91 HUB TR	1991
FIELD OFFICE TRAILERS	299012	99 TRAILR-FLD OFC WILLIAM	1999
TRUCK WINCHES	301015	GENIE TELESCOPING LIFT	2001
CRANES	799002	99 AMERICAN HC-80 CRANE	1999
CRANES	702001	02 KOB LAT CRAWL CRANE	2002
CRANES	712001	12 GRO RT765E2 CRANE	2012
CRANES	704001	04 KOB CK850 85T CRWL CRN	2004
CRANES	799001	99 AMERICAN HC-80 CRANE	1999
CRANES	707002	07 TER RT534 55T CRANE	2007
CRANES	707001	07 KOB CK850 85T CRWL CRN	2007
CRANES	101007	01 STL M7500 ACTRA BOM TK	2001
CRANES	708001	08 TDO GR500 50T CRANE	2008
CRANES	707003	07 TDO GR300 30T CRANE	2007
CRANES	300032	BRIDGE CRANE	2000
CRANES	300045	Crane Winch End Trucks	2000
CRANES	301012	BRIDGE CRANE	2001
CRANES	704002	CRANE, 22-TON	2004
CRANES	775001	75 GAN 12.5T CRANE	1975
Cable/Hose Spooler	300101	LIDGERWOOD Dbl DRM WNCH	2000
Cable/Hose Spooler	300102	MCELROY DBLE DRUM WNCH	2000
AIR COMPRESSOR	300080	INGERSOLL RAND 750 COMP	2000
AIR COMPRESSOR	306016	06 SUL 750 CFM AIR COMP	2006
AIR COMPRESSOR	300088	IR 185DPQ AIR COMPRESSR	2000
AIR COMPRESSOR	300081	INGERSOLL RAND A/C	2000
AIR COMPRESSOR	308053	08 ING 250 AIR COMP	2008
AIR COMPRESSOR	310004	10 SUL 185 AIR COMP	2010
AIR COMPRESSOR	300078	ING 185 A/C	2000
AIR COMPRESSOR	312005	12 SUL D185 PRTBL COMP	2012
AIR COMPRESSOR	312003	12 SUL D185 PRTBL COMP	2012
AIR COMPRESSOR	312004	12 SUL D185 PRTBL COMP	2012
AIR COMPRESSOR	300086	ING RAND P185 COMPRESSR	2000
AIR COMPRESSOR	394004	94 UNK 130 CP AIR COMP	1994
AIR COMPRESSOR	300023	00 ING T185 AIR COMP	2000
AIR COMPRESSOR	300004	00 ATLAS ELECT AIR CMPRSR	2000
AIR COMPRESSOR	397002	97 ING P185WJD AIR COMP	1997
AIR COMPRESSOR	300084	ING RAND P185 COMPRESSR	2000
AIR COMPRESSOR	300003	00 ATLAS ELECT AIR CMPRSR	2000
AIR COMPRESSOR	300005	00 ATLAS GA160 COMPRESSR	2000
AIR COMPRESSOR	300083	INGERSOLL RAND P185 A/C	2000
AIR COMPRESSOR	300085	ING RAND P185 COMPRESSR	2000
AIR COMPRESSOR	300087	IR 185DPQ A/C	2000
AIR COMPRESSOR	300178	SULLAIR 185DPQ A/C	2000
AIR COMPRESSOR	303004	03 SUL 175DPQ AIR COMP	2003
AIR COMPRESSOR	307006	07 ING T30 AIR COMP	2007
AIR COMPRESSOR	308065	08 LER 175D AIR COMP	2008
AIR COMPRESSOR	308073	08 SUL 185CFM AIR COMP	2008
AIR COMPRESSOR	310003	10 SUL 185 AIR COMP	2010
AIR COMPRESSOR	397003	97 ING P185WJD AIR COMP	1997
PUMPS	394012	AIR TEST PUMP	1994

Item Class Desc	Equip No	Desc 1	Model Year
PUMPS	392004	92 ACS WP150A 6IN PUMP	1992
PUMPS	394013	8" ACME SYKES PUMP	1994
PUMPS	393004	PUMP 3" LISTER DIESEL	1993
PUMPS	308077	08 ACS 12IN PUMP	2008
PUMPS	301002	01 6" HYDRAULIC PUMP	2001
PUMPS	300076	HYDRAULIC PUMP	2000
PUMPS	306020	TRASH PUMP, 12X8, 200-HP	2006
PUMPS	301001	01 6" HYDRAULIC PUMP	2001
PUMPS	393003	93 ACS WP150A 6IN PUMP	1993
PUMPS	301003	01 6" HYDRAULIC PUMP	2001
PUMPS	302005	02 UNK 800D 12IN HYDRALIC	2002
PUMPS	300029	00 UNK Z788 FMC TST PMP	2000
PUMPS	300050	DRI-PRIME PUMP	2000
PUMPS	300077	HYDRAULIC PUMP	2000
PUMPS	300089	JET PUMP	2000
PUMPS	300100	LH875-60 TSURNAMI PUMP	2000
PUMPS	300210	TSURUMI 8" PUMP	2000
PUMPS	300225	00 12" GRMN RPP BPAS PMP	2000
PUMPS	307001	07 12" GORMAN RUPP PUMP	2007
PUMPS	394011	4" ACME SYKES PUMP	1994
PUMPS	396004	96 ACS 4IN HIHEAD PUMP	1996
PUMPS	396005	96 ACS HYD HEAD PUMP	1996
PUMPS	397001	97 ACS AP100 4IN PUMP	1997
PUMPS	398014	98 ACS AP100-25 4IN PUMP	1998
GROUT PUMPS	300046	D2F DCKMT GROUT MACHIN	2000
GROUT PUMPS	305022	05 SWG P88 GRT PUMP	2005
GROUT PUMPS	307010	07 MAYCO C30HDZ GRT PMP	2007
GENERATORS	317001	17 MUL 56KW GENERATOR	2017
GENERATORS	317002	17 MUL DCA70SSIU4F 56KW	2017
GENERATORS	300054	GEN	2000
GENERATORS	300007	00 25KW GENERATOR	2000
GENERATORS	300216	WAC G25 GENERATOR	2000
GENERATORS	394008	25 KW GEN SET	1994
GENERATORS	312001	12 MUL 25KVA GENSET	2012
GENERATORS	311001	11 WAC 25KVA GENSET	2011
GENERATORS	308066	08 MUL DCA150 GENSET	2008
GENERATORS	300035	CAT 230KW GENERATOR	2000
GENERATORS	300115	MULTI-QUIP 60KVA GEN	2000
GENERATORS	312002	12 MUL DCA25 29KVA GENSET	2012
GENERATORS	399001	99 ATLAS COPCO GENERATOR	1999
GENERATORS	300223	XX MUL SCA125USJ 125K/GEN	2000
GENERATORS	300006	00 ATLAS GNERATR 119KW	2000
GENERATORS	300036	CAT 455 GEN SET	2000
GENERATORS	300037	CATERPILLAR D3304 GEN	2000
GENERATORS	300092	KOHLER 20K WTT STANDS BY	2000
GENERATORS	300217	WAC G25 GENERATOR	2000
GENERATORS	308074	08 WAC SP5600A GENSET	2008
TEST ENGINES / POWER UNITS	300112	MINING CONT SWITCH GEAR	2000
TEST ENGINES / POWER UNITS	300113	MINING CONT POWER CENTER	2000
TEST ENGINES / POWER UNITS	300176	SUBSTATION 15 AMP 2400V	2000
TEST ENGINES / POWER UNITS	300177	SUBSTATION 480 V, 3 PHASE	2000
TEST ENGINES / POWER UNITS	300207	TRANSFORMER	2000
TEST ENGINES / POWER UNITS	300226	00 1250 KVA SUBSTATION	2000
FORKLIFT / TELEHANDLER	505004	05 FORKLIFT	2005
FORKLIFT / TELEHANDLER	500001	TELEHANDLER	2000

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FORKLIFT / TELEHANDLER	505005	05 FORKLIFT	2005
FORKLIFT / TELEHANDLER	502002	02 CATERPILLAR FORKLIFT	2002
FORKLIFT / TELEHANDLER	575001	75 HYSTER 9500# FORKLIF	1975
FORKLIFT / TELEHANDLER	516001	16 CAS 588H FORKLIFT	2016
FORKLIFT / TELEHANDLER	508011	08 PNEUMATIC FORKLIFT	2008
FORKLIFT / TELEHANDLER	505001	05 AL CH FORKLIFT	2005
WELDING RIGS	300108	MILLER 400 WELDER	2000
WELDING RIGS	300012	00 500 AMP WELDER	2000
WELDING RIGS	300011	00 500 AMP WELDER	2000
WELDING RIGS	304028	04 MILLER 400D WELDER	2004
WELDING RIGS	300008	00 300 AMP WELDER	2000
WELDING RIGS	300009	00 300 AMP WELDER	2000
WELDING RIGS	300010	00 300 AMP WELDER	2000
WELDING RIGS	300030	BIG 40 MILLER WELDER	2000
WELDING RIGS	300031	BOBCAT WELDR/GENERATR	2000
WELDING RIGS	300098	LEGEND 200 WELDER	2000
WELDING RIGS	300109	MILLER BOBCAT WELDER	2000
WELDING RIGS	300110	MILLER BOBCAT WELDER	2000
WELDING RIGS	300220	WELDER	2000
WELDING RIGS	300221	WELDER	2000
WELDING RIGS	304026	04 MILLER 301D WELDER	2004
WELDING RIGS	304027	04 MILLER 301D WELDER	2004
WELDING RIGS	305001	05 225 AMP WELDER	2005
WELDING RIGS	305002	05 225 AMP WELDER	2005
WELDING RIGS	309003	09 LINCOLN TIG WELDER	2009
LASERS	300048	DIALGRADE US PIPE LASER	2000
LASERS	300071	GRADELIGHT 2000 HOTLASR	2000
LASERS	300094	LASER & ACC	2000
LASERS	300095	LASER TOPCON TP-L3G	2000
LASERS	300096	LB4 DUAL GRADE ROTARY	2000
LASERS	300097	LB4 STEEP SLOPE ROTARY	2000
LASERS	300099	LEVEL EYE LASER/ACC	2000
LASERS	300163	NOMIS 5400 SEISMOGRAPH	2000
LASERS	300164	PIPELASER TOPCONN TPL3BG	2000
LASERS	300171	REMOTE LASER	2000
LASERS	300172	SEWER LASER/REMOTE	2000
LASERS	300173	SPECTRA PIPE LASER	2000
LASERS	300174	STNDRD SEISMOGRPH 5400	2000
LASERS	300196	TOP CON GRN BEAM LASR	2000
LASERS	300197	TOPCON GRN BEAM LASR	2000
LASERS	300198	Topcon Laser	2000
LASERS	300199	Top-Con Laser	2000
LASERS	300200	TOPCON TP L3G W REMOTE	2000
LASERS	300201	TOPCON TP*L4AV PIPE LASER	2000
LASERS	300202	TOPcON TP-L4GV PIPE LASER	2000
LASERS	300203	TotalStation Laser System	2000
LASERS	300204	TotalStation Laser System	2000
LASERS	300205	TP L3B LASER RC200 REMOTE	2000
LASERS	300206	TPL-3G PIPE LASER	2000
LASERS	300209	TRIMBLE R8 BASE ROVER GPS	2000
LASERS	301018	TOP CON GREEN BEAM LASER	2001
LASERS	312006	12 TOP GTS249NW TTL STATN	2012
LASERS	315001	15 TOP TPL4G GREEN LASER	2015
WASHERS / CLEANERS	300162	NN UNK WASHER	2000
WASHERS / CLEANERS	300153	NN JCW PRESSURE WASHER	2000

Item Class Desc	Equip No	Desc 1	Model Year
BACKHOES	506004	06 CAT 420EIT BACKHOE	2006
BACKHOES	508006	08 CAS 580SMP BACKHOE	2008
BACKHOES	508001	08 CAS 580SM BACKHOE	2008
BACKHOES	507003	07 CAS 580SMP BACKHOE	2007
BACKHOES	508008	08 CAS 580SMP BACKHOE	2008
BACKHOES	508003	08 CAS 580SM BACKHOE	2008
BACKHOES	508005	08 CAS 580SMP BACKHOE	2008
BACKHOES	508009	08 CAS 580SMP BACKHOE	2008
BACKHOES	504003	04 CAS 580SMP EXHOE	2004
BACKHOES	508004	08 CAS 580SMP BACKHOE	2008
BACKHOES	508010	08 CAS 580SMP BACKHOE	2008
BACKHOES	506007	06 CAT 420EIT BACKHOE	2006
BACKHOES	506001	06 CAS 580SM BACKHOE	2006
BACKHOES	506002	06 CAS 580SM2P BACKHOE	2006
BACKHOES	508002	08 CAS 580SM BACKHOE	2008
BACKHOES	507002	07 CAS 580SM BACKHOE	2007
BACKHOES	504006	04 CAS 580SMP EXHOE	2004
BACKHOES	500002	KOM WB 146	2000
BACKHOES	506008	06 CAT 420EIT BACKHOE	2006
BACKHOES	508007	08 CAS 580SMP BACKHOE	2008
BACKHOES	506003	06 CASE 580SMP BACKHOE	2006
BACKHOES	506005	06 CAT 420EIT BACKHOE	2006
BACKHOES	504005	04 CAS 580SMP EXHOE	2004
BACKHOES	506006	06 CAT 420EIT BACKHOE	2006
BACKHOES	504004	04 CAS 580SMP EXHOE	2004
BACKHOES	502001	02 CAT 420D IT BACKHOE	2002
BUCKETS	997002	97 FELCO "D" FAMILY	1997
BUCKETS	900001	00 ATLAS 3CY DIGING BCKT	2000
BUCKETS	900004	00 NN FEL 36X74 CMP BCKT	2000
BUCKETS	905001	05 CAT 54IN BUCKET	2005
BUCKETS	906001	06 FEL 30IN CMP BCKT	2006
BUCKETS	906002	06 JRB 2.25CY SD DMP BCKT	2006
BUCKETS	906003	06 JRB 2.25CY SD DMP BCKT	2006
BUCKETS	906004	06 UNK RIPPER ATTACH	2006
BUCKETS	911001	11 FEL 36X74 VIB CMP BCKT	2011
BUCKETS	911002	11 FEL 36X74 VIB CMP BCKT	2011
BUCKETS	974001	70 Erie GP212 2.5y	1970
BUCKETS	975001	70 Erie GP212 2.5y	1975
BUCKETS	995001	95 2YD CLMSHL DIGING BCKT	1995
BUCKETS	995002	95 Clamshell Bucket	1995
BUCKETS	995003	95 ERIE DIGGING CLAMSHELL	1995
BUCKETS	995004	95 MCGINNES ROKGRP CLMSHL	1995
BUCKETS	995005	95 PRO-LN 3YD CLMSHL BCKT	1995
BUCKETS	997001	97 FEL 24X60IN COMP BUCKT	1997
BUCKETS	998001	98 CAT 60IN BUCKET	1998
BUCKETS	998002	98 FEL 30X60IN COMP BUCKT	1998
LOADERS	502003	02 LOADER-SKID STEER	2002
LOADERS	504007	04 JDR 624J LDR	2004
LOADERS	505002	05 BOBCT MT52 LODR W/BCKT	2005
LOADERS	505003	05 BOBCT MT52 MNI-LODER	2005
LOADERS	506009	06 JDR 624J LDR	2006
LOADERS	507006	07 JDR 544J LDR	2007
LOADERS	507005	07 JDR 544J LDR	2007
LOADERS	507004	07 JDR 544J LDR	2007
LOADERS	507010	07 JDR 544J LOADER	2007

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LOADERS	507008	07 JDR 624J LDR	2007
LOADERS	507009	07 JDR 644J LDR	2007
LOADERS	509001	08 VOL L90F LOADER	2008
LOADERS	509002	09 644J JD LOADER	2009
LOADERS	509003	09 JDR 644K LDR	2009
LOADERS	509005	09 JDR 744K LDR	2009
LOADERS	509006	09 NN JDR 544K WHL LDR	2009
LOADERS	509007	09NN JDR 744K LDR	2009
LOADERS	510002	10 624K JD WHEEL LOADER	2010
LOADERS	510001	10 624K JD WHEEL LOADER	2010
LOADERS	510003	10 JDR 544K WHL LDR	2010
LOADERS	510004	10 JDR 544KX WHL LDR	2010
LOADERS	511001	11 JDR 544K LDR	2011
LOADERS	511002	11 JDR 544K LDR	2011
LOADERS	511005	11 JDR 544K LDR	2011
LOADERS	511003	11 KUB SVL75 SKIDSTEER	2011
LOADERS	511004	11 KUB SVL75 SKIDSTEER	2011
LOADERS	415001	15 CAT 349F QC CWR AUX	2015
LOADERS	515001	15 CAT 938M WHL	2015
LOADERS	515002	15 CAT 938M WHL	2015
LOADERS	517002	17 DEERE 644K	2017
LOADERS	517001	17 John Deere 644K	2017
LOADERS	518001	18 JDR 824KII WHL	2018
LOADERS	518003	18 JDR 824KII WHL	2018
LOADERS	518002	18 JOHN DEERE 824KII WHL	2018
DOZERS	607001	07 KOM D51 DOZER	2007
DOZERS	609001	09 JDR 650J DOZER	2009
DOZERS	608007	08 KOM D39 DOZER	2008
DOZERS	608005	08 KOM D39 DOZER	2008
DOZERS	608008	08 KOM D51 DOZER	2008
DOZERS	608002	08 JDR 650J DOZER	2008
DOZERS	608003	08 JDR 650J DOZER	2008
DOZERS	608009	08 KOM D51 DOZER	2008
DOZERS	608006	08 KOM D39 DOZER	2008
EXCAVATORS	999001	99 NPK C8C COMPCTR	1999
EXCAVATORS	998006	98 QUICK COUPLER	1998
EXCAVATORS	998005	98 NPK C6B COMPCTR	1998
EXCAVATORS	998004	98 NPK C4B COMPCTR	1998
EXCAVATORS	998003	98 HEN H24BL COMPCTR	1998
EXCAVATORS	997003	97 NPK C8B COMPCTR	1997
EXCAVATORS	901001	01 NPK E216 HYD HAMMER	2001
EXCAVATORS	900006	00 VIBRATORY HAMMER	2000
EXCAVATORS	900005	00 TRAMAR HMER MODL V1600	2000
EXCAVATORS	900003	00 MKT V22 VIBRTORY HMER	2000
EXCAVATORS	900002	00 CAT 245 LONG STICK	2000
EXCAVATORS	416001	16 CAT 335F CR	2016
EXCAVATORS	414001	14 JDR 870GLC EXCAVATOR	2014
EXCAVATORS	412001	12 CAT 304CCR EXCAV	2012
EXCAVATORS	411020	11 KOM PC88MR-8 HEX	2011
EXCAVATORS	411019	11 KOM PC138USLC HEX	2011
EXCAVATORS	411018	11 CAT 345DL EXCAV	2011
EXCAVATORS	411017	11 CAT 345DL EXCAV	2011
EXCAVATORS	411016	11 CAT 345D EXCAV	2011
EXCAVATORS	411015	11 CAT 336DL EXCAV	2011
EXCAVATORS	411014	11 CAT 336DL EXCAV	2011

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EXCAVATORS	411013	11 CAT 336DL EXCAV	2011
EXCAVATORS	411012	11 CAT 329DL EXCAV	2011
EXCAVATORS	411011	11 CAT 329D EXCAV	2011
EXCAVATORS	411010	11 CAT 328D EXCAV	2011
EXCAVATORS	411009	11 CAT 328D EXCAV	2011
EXCAVATORS	411008	11 CAT 328D EXCAV	2011
EXCAVATORS	411007	11 CAT 328D EXCAV	2011
EXCAVATORS	411006	11 CAT 321D EXCAV	2011
EXCAVATORS	411005	11 CAT 321D EXCAV	2011
EXCAVATORS	411004	11 CAT 321D EXCAV	2011
EXCAVATORS	411003	11 CAT 321D EXCAV	2011
EXCAVATORS	411002	11 CAT 308DLS EXCAV	2011
EXCAVATORS	411001	11 CAT 308D EXCAV	2011
EXCAVATORS	410002	10 CAT 303.5CR MINIHEX	2010
EXCAVATORS	410001	10 CAT 303.5 MINIHEX	2010
EXCAVATORS	408005	08 KOM PC750 EXCAV	2008
EXCAVATORS	408004	08 KOM PC270 EXCAV	2008
EXCAVATORS	408003	08 KOM PC228 EXCAV	2008
EXCAVATORS	408002	08 KOM PC138 EXCAV	2008
EXCAVATORS	408001	08 KOM PC138 EXCAV	2008
EXCAVATORS	407006	07 KOM PC35 MINI EXCAV	2007
EXCAVATORS	407005	07 KOM PC35 MINI EXCAV	2007
EXCAVATORS	407004	07 KOM PC 35 MIN EXCAV	2007
EXCAVATORS	407003	07 KOM PC35 MINI EXCAV	2007
EXCAVATORS	407002	07 KOM PC228 EXCAV	2007
EXCAVATORS	407001	07 CAT 321CLCR EXCAV	2007
EXCAVATORS	405001	05 CAT 325CCR EXCAV	2005
EXCAVATORS	402001	02 CAT 375L EXCAV	2002
BLADES / SCRAPPERS	681001	81 JOHN DEERE 570A GRADER	1981
BLADES / SCRAPPERS	608001	08 CAT 160H MTR GRADER	2008
COMPACTORS	308070	08 REX 335C COMPCTR	2008
COMPACTORS	306019	06 WAC RT82 PLATE COMPCTR	2006
COMPACTORS	308002	08 CAT 563 COMPCTR	2008
COMPACTORS	300041	COMPACTOR	2000
COMPACTORS	308001	08 CAT 433 COMPCTR	2008
COMPACTORS	300219	WACKER VIB PLATE REVERSE	2000
COMPACTORS	399003	99 ING 5S40F ROLLER	1999
COMPACTORS	300218	WACKER REVERSIBLE PLATE	2000
COMPACTORS	305005	05 KENT WHEEL COMPACTOR	2005
COMPACTORS	305006	05 KENT WHEEL COMPACTOR	2005
COMPACTORS	308054	08 INGERSOL RAND CMPACTR	2008
COMPACTORS	316009	16 WAC RTK82-SC3 32"	2016
COMPACTORS	319001	19 FELCO COMP SPREAD WHL	2019
COMPACTORS	917001	17 FELCO VIB BUCKET	2017
COMPACTORS	917002	17 FELCO VIB BUCKET	2017
TRENCHERS	603001	03 VER V120 TRN	2003
TRENCHERS	614001	14 VER RTX1250 TRENCHER	2014
TRENCHERS	697001	97 VER T655 TRN	1997
TRENCHERS	698002	98 VER V1850 WALK TRN	1998
TRENCHERS	699001	99 VER 5750 TRN	1999
TRENCHERS	695001	95 VER T755 TRN	1995
BORING EQUIPMENT	892001	92 BOR 48IN BORING MACH	1992
BORING EQUIPMENT	807009	07 VER D24X40II DRCTN DRL	2007
BORING EQUIPMENT	300228	00 VAT PMD800 VAC TR	2000
BORING EQUIPMENT	805004	05 PJU 80" TNL BORNG MACH	2005

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BORING EQUIPMENT	894001	94 POWER ML PUSHER	1994
BORING EQUIPMENT	800002	00 GRU UNDERGROUND	2000
BORING EQUIPMENT	803001	03 VERMEER MIXING SYSTEM	2003
BORING EQUIPMENT	888001	88 RIH 16IN BORING MACH	1988
BORING EQUIPMENT	888002	88 RIH 30IN BORING MACH	1988
BORING EQUIPMENT	888003	88 TWIN HYDRAULIC PUSHER	1988
BORING EQUIPMENT	895001	95 JARVA 18-806 TNL BORER	1995
BORING EQUIPMENT	895002	95 TWN H/D PUSHER	1995
BORING EQUIPMENT	896001	96 24IN BORING MACH	1996
BORING EQUIPMENT	896002	96 BOR 18IN BORING MACH	1996
BORING EQUIPMENT	897001	97VERMEER HMER HD MOLE	1997
BORING EQUIPMENT	898002	98 VER 8IN HAMMER HEAD	1998
ROCK DRILLS	300082	ING RAND ECM350 DRILL	2000
ROCK DRILLS	317007	17 EPIROC FLEXIROC T20R	2017
ROCK DRILLS	300022	00 CAT 315BL TRHOE	2000
ROCK DRILLS	300079	ING/RAND ECM350 DRILL	2000
ROCK DRILLS	392005	92 IR ECM350 DRILL	1992
MISC OFF-HWY EQUIP	396001	96 RON 1220 DRILL	1996
MISC OFF-HWY EQUIP	308075	08 WAL 8FT SWEEPER	2008
MISC OFF-HWY EQUIP	310001	10 MCE T900 FUSION MACH	2010
MISC OFF-HWY EQUIP	399006	18" FUSION MACHINE	1999
MISC OFF-HWY EQUIP	300090	JLG 20' ELECT SCISSORLIFT	2000
MISC OFF-HWY EQUIP	301014	01 MCE T900 FUSION MACH	2001
MISC OFF-HWY EQUIP	304032	BONDING MACH, TRACK, 4-12	2004
MISC OFF-HWY EQUIP	399008	99 MCE ELECTRO FUSION	1999
MISC OFF-HWY EQUIP	304035	04 MCE 2-6IN FUSION MACH	2004
MISC OFF-HWY EQUIP	304036	FUSION MACHINE 2-6"	2004
MISC OFF-HWY EQUIP	300019	00 8X20 STORAGE CONTAINER	2000
MISC OFF-HWY EQUIP	300020	00 8X20 STORAGE CONTAINER	2000
MISC OFF-HWY EQUIP	300039	COLUMBIA R57 DROP CROSS	2000
MISC OFF-HWY EQUIP	300044	CORE CUT SAW	2000
MISC OFF-HWY EQUIP	300047	DAYTON 2TON CHAIN HOIST	2000
MISC OFF-HWY EQUIP	300049	DIAMOND CORE DRILL RIG	2000
MISC OFF-HWY EQUIP	300052	FEI HYDRA-STOP TAP UNIT	2000
MISC OFF-HWY EQUIP	300072	GRN 10TON BAT LOCO	2000
MISC OFF-HWY EQUIP	300073	GRNSBRG 10TON BATT LOCMO	2000
MISC OFF-HWY EQUIP	300074	GTC INDUSTRIAL CONVEYOR	2000
MISC OFF-HWY EQUIP	300075	HDPE PIPE FUSER	2000
MISC OFF-HWY EQUIP	300105	METROTECH PIPE/CABLE	2000
MISC OFF-HWY EQUIP	300106	MICROMAX GAS DETECTOR	2000
MISC OFF-HWY EQUIP	300107	MICROMAX GAS DETECTOR	2000
MISC OFF-HWY EQUIP	300114	MISC CONCRETE FORMS	2000
MISC OFF-HWY EQUIP	300117	NIKON NE100 DIGITAL THEOD	2000
MISC OFF-HWY EQUIP	300118	NIKON TOTAL ST SRVY EQUIP	2000
MISC OFF-HWY EQUIP	300119	NN ALL G130 HAMMER	2000
MISC OFF-HWY EQUIP	300158	NN PLY DMD LOCOMOTIVE	2000
MISC OFF-HWY EQUIP	300159	NN PLY DMD LOCOMOTIVE	2000
MISC OFF-HWY EQUIP	300160	NN UNK 24H3FS COMPACT WH	2000
MISC OFF-HWY EQUIP	300165	PLYMOUTH HMD LOCOMOTIVE	2000
MISC OFF-HWY EQUIP	300166	PLYMOUTH HMD LOCOMOTIVE	2000
MISC OFF-HWY EQUIP	300175	STREET PLATE	2000
MISC OFF-HWY EQUIP	300179	TAMROCK (SV)	2000
MISC OFF-HWY EQUIP	300181	TAPMATE TAPPING MACHINE	2000
MISC OFF-HWY EQUIP	300182	TAPPING MACHINE	2000
MISC OFF-HWY EQUIP	300183	TARGET 65 SAW	2000

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MISC OFF-HWY EQUIP	300208	TRAV-L-CUTTER	2000
MISC OFF-HWY EQUIP	300222	WINCH RES 8442GC-MILLER	2000
MISC OFF-HWY EQUIP	301011	VACUUM TESTING EQUIP	2001
MISC OFF-HWY EQUIP	301013	MAGNUM GENERATOR	2001
MISC OFF-HWY EQUIP	301016	WACHS UTILITY CUTTER-AIR	2001
MISC OFF-HWY EQUIP	301020	DIGITAL THEODOLITE-LASER	2001
MISC OFF-HWY EQUIP	304033	BONDING MACH, TRACK, 4-12	2004
MISC OFF-HWY EQUIP	304034	04 MCE 412 BOND MACH	2004
MISC OFF-HWY EQUIP	306001	06 DYN LT6000 TAMPER	2006
MISC OFF-HWY EQUIP	317003	17 DEERE XUV560 SxS	2017
MISC OFF-HWY EQUIP	384001	DEWATER EQ	1984
MISC OFF-HWY EQUIP	394010	04 MACH DUMP BODY	1994
MISC OFF-HWY EQUIP	395001	95 166 STEL SHET PILNG	1995
MISC OFF-HWY EQUIP	395002	95 312 FT SHET PILNG STEL	1995
MISC OFF-HWY EQUIP	399007	99 MCE 8IN BONDING MACH	1999
MISC OFF-HWY EQUIP	399009	99 MCE PITBULL 8IN FUSION	1999
MISC OFF-HWY EQUIP	399010	99 MCE PITBULL 8IN	1999
MISC OFF-HWY EQUIP	501001	LAYNE CAP EX CARRY OVER	2001
AIR TEST EQUIPMENT	300184	TEST PUMP *	2000
AIR TEST EQUIPMENT	300091	KING HYDROSTAT TEST PUMP	2000
MISC HWY EQUIPMENT	300002	98 ASPHALT ZIPPER-ATTACH	2000
MISC HWY EQUIPMENT	308003	08 CAT 613C WATER WAGON	2008
MISC HWY EQUIPMENT	308076	08 WAL SWEEPMASTER II	2008
MISC HWY EQUIPMENT	306007	06 FRL FC80 SWEEPER TK	2006
MISC HWY EQUIPMENT	396002	96 ROS SWEEPER	1996
MISC HWY EQUIPMENT	318001	18 KAWASAKI MULE 4010 4x4	2018
MISC HWY EQUIPMENT	300001	00 ACTION CMPCTION WHEL	2000
MISC HWY EQUIPMENT	306003	06 DYN LT6000 TAMPER	2006
MISC HWY EQUIPMENT	395004	95 ASPHALT ZIPPER	1995
MISC HWY EQUIPMENT	300040	COMPACTION SPREAD WHEEL	2000
MISC HWY EQUIPMENT	300103	MESSAGE BOARD	2000
MISC HWY EQUIPMENT	300111	MINI MESSAGE BOARD	2000
MISC HWY EQUIPMENT	300180	TAPMATE PIPE DRILLING	2000
MISC HWY EQUIPMENT	300211	TUGGER 15 TON	2000
MISC HWY EQUIPMENT	306002	06 DYN LT6000 TAMPER	2006
MISC HWY EQUIPMENT	307011	07 SOL DIAGNOSTIC TOOL	2007
MISC HWY EQUIPMENT	392003	92 OP 100T WINCH	1992
MISC HWY EQUIPMENT	393002	93 HPD 65HP TARGET SAW	1993
MISC HWY EQUIPMENT	397012	97 UNK WET TAP MACHINE	1997
MISC HWY EQUIPMENT	399002	99 CHR AIRLOCK TEST KIT	1999
MISC HWY EQUIPMENT	399004	99 TGT PRO353 SLFPRP SAW	1999
MARINE	805003	05 TRUCKABLE PUSH BOAT	2005
MARINE	805002	05 TRUCKABLE PUSH BOAT	2005
MARINE	806004	06 SEAARK WORK BOAT	2006
MARINE	894006	94 GREEN JOHN BOAT	1994
MARINE	800001	00 20' XPRESS JON BOAT	2000
MARINE	818001	18 SEAARK CUB 2072	2018
MARINE	807001	07 SHUGART 10X41 PONTOON	2007
MARINE	806003	06 SHUGART 10X41 PONTOON	2006
MARINE	810001	10 20' CUB SEAARK BOAT	2010
MARINE	808025	08 SHUGART PONTOON	2008
MARINE	806001	06 SHUGART 10X41 PONTOON	2006
MARINE	807004	07 SHUGART 10X41 PONTOON	2007
MARINE	807008	07 SHUGART 10X41 PONTOON	2007
MARINE	808011	08 SHUGART 10X41 PONTOON	2008

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MARINE	808013	08 SHUGART PONTOON	2008
MARINE	808018	08 SHUGART PONTOON	2008
MARINE	808019	08 SHUGART PONTOON	2008
MARINE	808021	08 SHUGART PONTOON	2008
MARINE	808022	08 SHUGART PONTOON	2008
MARINE	808024	08 SHUGART PONTOON	2008
MARINE	894004	94 JON BOAT 18' 7"	1994
MARINE	801004	01 UNK TUGBOAT 49	2001
MARINE	800004	0018' XPRESS JON BOAT	2000
MARINE	801001	01 UNK BARGE ONE	2001
MARINE	801002	01 UNK BARGE TWO	2001
MARINE	801003	01 UNK BARGE THREE	2001
MARINE	805001	05 SEA MULE BARGE	2005
MARINE	806002	06 SHUGART 10X41 PONTOON	2006
MARINE	807002	07 SHUGART 10X41 PONTOON	2007
MARINE	807003	07 SHUGART 10X41 PONTOON	2007
MARINE	807005	07 SHUGART 10X41 PONTOON	2007
MARINE	807006	07 SHUGART 10X41 PONTOON	2007
MARINE	807007	07 SHUGART 10X41 PONTOON	2007
MARINE	808001	08 RAKE SECTION BARGE	2008
MARINE	808002	08 RAKE SECTION BARGE	2008
MARINE	808003	08 SHUGART 10X20 PONTOON	2008
MARINE	808004	08 SHUGART 10X20 PONTOON	2008
MARINE	808005	08 SHUGART 10X20 PONTOON	2008
MARINE	808006	08 SHUGART 10X20 PONTOON	2008
MARINE	808007	08 SHUGART 10X20 PONTOON	2008
MARINE	808008	08 SHUGART 10X20 PONTOON	2008
MARINE	808009	08 SHUGART 10X41 PONTOON	2008
MARINE	808010	08 SHUGART 10X41 PONTOON	2008
MARINE	808012	08 SHUGART PONTOON	2008
MARINE	808014	08 SHUGART PONTOON	2008
MARINE	808015	08 SHUGART PONTOON	2008
MARINE	808016	08 SHUGART PONTOON	2008
MARINE	808017	08 SHUGART PONTOON	2008
MARINE	808020	08 SHUGART PONTOON	2008
MARINE	808023	08 SHUGART PONTOON	2008
MARINE	808026	08 SHUGART PONTOON	2008
MARINE	894002	94 SHUGART 10X20 PONTOON	1994
MARINE	894003	94 SHUGART 10X20 PONTOON	1994
MARINE	894005	87 18' GREEN JON BOAT	1994
MARINE	898001	98 SHUGART PONTOON	1998
CLEAN-UP EQUIPMENT	305021	05 SUP DT80J SWEEPER	2005
CLEAN-UP EQUIPMENT	300021	00 BRC RC350 SWEEPER	2000
CLEAN-UP EQUIPMENT	300014	00 8' CASE CPLER SWEEPSTR	2000
CLEAN-UP EQUIPMENT	391003	91 HES 466 TRACTOR	1991
CLEAN-UP EQUIPMENT	300053	FINN B40 STRAW BLOWER	2000
CLEAN-UP EQUIPMENT	300018	00 8' CASE SWEEPSTER BROM	2000
CLEAN-UP EQUIPMENT	394009	POWER WASHER	1994
CLEAN-UP EQUIPMENT	392001	92 KUB 32950 TRACTOR	1992
CLEAN-UP EQUIPMENT	300016	00 8' CASE CPLER SWEEPSTR	2000
CLEAN-UP EQUIPMENT	397008	97 MSF TD35 TRACTOR	1997
CLEAN-UP EQUIPMENT	398001	98 CAS IH TRACTOR	1998
CLEAN-UP EQUIPMENT	300015	00 8' CASE CPLER SWEEPSTR	2000
CLEAN-UP EQUIPMENT	300017	00 8' CASE SWEEPSTER BROM	2000
CLEAN-UP EQUIPMENT	300033	BROCE BROOM RJ350	2000

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CLEAN-UP EQUIPMENT	300034	CASE 96" ANGLE BROOM	2000
CLEAN-UP EQUIPMENT	300169	PTO SWEEPSTER	2000
CLEAN-UP EQUIPMENT	394002	94 PRC MULCHER	1994
SHOP EQUIPMENT	300042	CONCRETE FORMS	2000
SHOP EQUIPMENT	300043	CONCRETE FORMS	2000
SHOP EQUIPMENT	300213	Vent Fan CR-71	2000
SHOP EQUIPMENT	300214	Vent Fan CR-71	2000
SHOP EQUIPMENT	300215	VESTIL ALUM GANTRY CRANE	2000
SHOP EQUIPMENT	300224	ZED ALIGNMENT SYSTEM	2000
SHOP EQUIPMENT	918001	18 1" RAD34GX TORQ WRENCH	2018
SAFETY EQUIPMENT	300212	TUNNEL RESCUE TRAILER 20'	2000
SAFETY EQUIPMENT	300038	CIS MANBASKET (SV)	2000
SAFETY EQUIPMENT	300104	MESSAGE BOARDS	2000
SAFETY EQUIPMENT	300170	RAIL	2000
SAFETY EQUIPMENT	302003	02 UNK S100 MANCAGE	2002
SAFETY EQUIPMENT	302004	02 UNK S36 750LB MANCAGE	2002
SAFETY EQUIPMENT	310002	10 PERSON MAN BASKET	2010
SAFETY EQUIPMENT	399005	99 UNK S30 500LB MANCAGE	1999
CARS	308013	FORD TAURUS	2008
MANHOLE / TRENCH BOX	300188	TITAN 10X28 TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300129	NN EFF 8X12 STACKING TB	2000
MANHOLE / TRENCH BOX	300151	NN GME 8X24 TR BOX	2000
MANHOLE / TRENCH BOX	305013	05 KUN 8X24 TR BOX	2005
MANHOLE / TRENCH BOX	300132	NN EFF 8X12 TR BOX	2000
MANHOLE / TRENCH BOX	316002	16 EFF HDHT8-1026-28	2016
MANHOLE / TRENCH BOX	300146	NN GME 6X20 TR BOX	2000
MANHOLE / TRENCH BOX	302001	02 TTN 8X24X6 TR BOX	2002
MANHOLE / TRENCH BOX	301006	01 PTC 10X30 TR BOX	2001
MANHOLE / TRENCH BOX	304006	04 GME 8X16 TR BOX	2004
MANHOLE / TRENCH BOX	398004	98 GME 8X18 TR BOX	1998
MANHOLE / TRENCH BOX	302002	02 TTN 8X24X8 TR BOX	2002
MANHOLE / TRENCH BOX	308071	08 SEC 8X10 TR BOX	2008
MANHOLE / TRENCH BOX	303005	03 UNK 8X24 TR BOX	2003
MANHOLE / TRENCH BOX	308017	08 GME 20X8X4 TR BOX	2008
MANHOLE / TRENCH BOX	300130	NN EFF 8X12 STACKING TB	2000
MANHOLE / TRENCH BOX	308012	08 EFF TR BOX	2008
MANHOLE / TRENCH BOX	300149	NN GME 6X24 TR BOX	2000
MANHOLE / TRENCH BOX	300025	00 KUN 6X6X23 TR BOX	2000
MANHOLE / TRENCH BOX	305015	05 SCK 4X8 STACK MH TB	2005
MANHOLE / TRENCH BOX	300126	NN EFF 8X11 TR BOX	2000
MANHOLE / TRENCH BOX	304014	04 KUN 6X10 TR BOX	2004
MANHOLE / TRENCH BOX	308043	08 GME 8X20 TR BOX	2008
MANHOLE / TRENCH BOX	300137	NN EFF 8X24 TR BOX	2000
MANHOLE / TRENCH BOX	316006	16 EFF HT6-626	2016
MANHOLE / TRENCH BOX	306017	06 TTN 8X6 TR BOX	2006
MANHOLE / TRENCH BOX	398005	98 GME 8X20 TR BOX	1998
MANHOLE / TRENCH BOX	305011	05 KUN 8X16 TR BOX	2005
MANHOLE / TRENCH BOX	308047	08 GME 8X24 TR BOX	2008
MANHOLE / TRENCH BOX	300192	TITAN 8X28 TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	398007	98 KUN 8X16 TR BOX	1998
MANHOLE / TRENCH BOX	397005	97 LPI 8X10 TR BOX	1997
MANHOLE / TRENCH BOX	300121	NN EFF 12X30 TR BOX	2000
MANHOLE / TRENCH BOX	308016	08 GME 10X27 TR BOX	2008
MANHOLE / TRENCH BOX	300150	NN GME 8X20 TR BOX	2000
MANHOLE / TRENCH BOX	300128	NN EFF 8X12 STACKING TB	2000

Item Class Desc	Equip No	Desc 1	Model Year
MANHOLE / TRENCH BOX	305019	05 SPS 8X8 MH BOX	2005
MANHOLE / TRENCH BOX	316004	16 EFF HT6-1026	2016
MANHOLE / TRENCH BOX	305016	05 SHR 8X10 MH BOX	2005
MANHOLE / TRENCH BOX	308005	08 EFF 10X24 TR BOX	2008
MANHOLE / TRENCH BOX	316003	16 EFF HT6-1026	2016
MANHOLE / TRENCH BOX	308006	08 EFF 4X20 TR BOX	2008
MANHOLE / TRENCH BOX	301009	01 UNK 10X12 TR BOX	2001
MANHOLE / TRENCH BOX	308015	08 GME 10X10 TR BOX	2008
MANHOLE / TRENCH BOX	300131	NN EFF 8X12 TR BOX	2000
MANHOLE / TRENCH BOX	303003	03 KUN 4X24 TR BOX	2003
MANHOLE / TRENCH BOX	300155	NN KUN 8X10FT TR BOX	2000
MANHOLE / TRENCH BOX	304020	04 KUN 8X10 MH BOX	2004
MANHOLE / TRENCH BOX	312008	12 GME 10X10 TRENCH BOX	2012
MANHOLE / TRENCH BOX	308039	08 GME 8X16 TR BOX	2008
MANHOLE / TRENCH BOX	391002	91 SHR 8X10 MH BOX	1991
MANHOLE / TRENCH BOX	307002	07 GME 4X16 TR BOX	2007
MANHOLE / TRENCH BOX	308031	08 GME 8X12 TR BOX	2008
MANHOLE / TRENCH BOX	308026	08 GME 6X27 TR BOX	2008
MANHOLE / TRENCH BOX	308049	08 GME 8X27 TR BOX	2008
MANHOLE / TRENCH BOX	308025	08 GME 6X24 TR BOX	2008
MANHOLE / TRENCH BOX	304013	04 KUN 6X10 TR BOX	2004
MANHOLE / TRENCH BOX	305008	05 KUN 6X6 TR BOX	2005
MANHOLE / TRENCH BOX	316001	16 EFF HDHT8-1026-28	2016
MANHOLE / TRENCH BOX	300127	NN EFF 8X12 STACKING TB	2000
MANHOLE / TRENCH BOX	398010	98 PTC 8X16 NONSTCK TR BX	1998
MANHOLE / TRENCH BOX	308030	08 GME 8X10 TR BOX	2008
MANHOLE / TRENCH BOX	300141	NN GME 10X10 TR BOX	2000
MANHOLE / TRENCH BOX	300143	NN GME 10X10 TR BOX	2000
MANHOLE / TRENCH BOX	306012	06 KUN 6X20 TR BOX	2006
MANHOLE / TRENCH BOX	308020	08 GME 4X20 TR BOX	2008
MANHOLE / TRENCH BOX	308072	08 STS 6X20 TR BOX	2008
MANHOLE / TRENCH BOX	308037	08 GME 8X16 TR BOX	2008
MANHOLE / TRENCH BOX	300145	NN GME 10X10 TR BOX	2000
MANHOLE / TRENCH BOX	304037	04 GME 10X10 TRENCH BOX	2004
MANHOLE / TRENCH BOX	392002	92 UNK 8X8 MH BOX	1992
MANHOLE / TRENCH BOX	308019	08 GME 4X16 TR BOX	2008
MANHOLE / TRENCH BOX	308008	08 EFF 8X12 TR BOX	2008
MANHOLE / TRENCH BOX	308022	08 GME 6X10 TR BOX	2008
MANHOLE / TRENCH BOX	308046	08 GME 8X24 TR BOX	2008
MANHOLE / TRENCH BOX	316007	16 GME 10X24 TRENCH BOX	2016
MANHOLE / TRENCH BOX	300134	NN EFF 8X16 TR BOX	2000
MANHOLE / TRENCH BOX	308010	08 EFF ALUM TR BOX	2008
MANHOLE / TRENCH BOX	301022	01 GME 4X12 TRENCH BOX	2001
MANHOLE / TRENCH BOX	314002	14 GME 10X14 TRENCH BOX	2014
MANHOLE / TRENCH BOX	315002	15 GME 8X24 TRENCH BOX	2015
MANHOLE / TRENCH BOX	315003	15 GME 8X8 TRENCH BOX	2015
MANHOLE / TRENCH BOX	315004	15 GME 8X24 TRENCH BOX	2015
MANHOLE / TRENCH BOX	308023	08 GME 6X10 TR BOX	2008
MANHOLE / TRENCH BOX	308028	08 GME 8X10 TR BOX	2008
MANHOLE / TRENCH BOX	314001	14 GME 10X10 TRENCH BOX	2014
MANHOLE / TRENCH BOX	300120	NN EFF 12X30 TR BOX	2000
MANHOLE / TRENCH BOX	308027	08 GME 6X8X24 TR BOX	2008
MANHOLE / TRENCH BOX	300191	TITAN 8X20 TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	307004	07 GME 8X24 TR BOX	2007
MANHOLE / TRENCH BOX	308041	08 GME 8X16 TR BOX	2008

Item Class Desc	Equip No	Desc 1	Model Year
MANHOLE / TRENCH BOX	313003	13 GME 10X10 TRENCH BOX	2013
MANHOLE / TRENCH BOX	308029	08 GME 8X10 TR BOX	2008
MANHOLE / TRENCH BOX	305024	05 UNK 4X7 STCK ALM TR BX	2005
MANHOLE / TRENCH BOX	308040	08 GME 8X16 TR BOX	2008
MANHOLE / TRENCH BOX	316008	16 GME 10X35 TRENCH BOX	2016
MANHOLE / TRENCH BOX	317004	17 GME 10X16 TRENCH BOX	2017
MANHOLE / TRENCH BOX	304025	04 KUN 8X24 TR BOX	2004
MANHOLE / TRENCH BOX	306011	06 KUN 5X5 TR BOX	2006
MANHOLE / TRENCH BOX	308033	08 GME 8X12 TR BOX	2008
MANHOLE / TRENCH BOX	300024	00 KUN 6X6X23 TR BOX	2000
MANHOLE / TRENCH BOX	300026	00 KUN 8X20 TR BOX	2000
MANHOLE / TRENCH BOX	300027	00 KUN 8X20X12 TR BOX	2000
MANHOLE / TRENCH BOX	300051	EFF ARCH-SP-25	2000
MANHOLE / TRENCH BOX	300055	GME 10' MANHOLE BOX	2000
MANHOLE / TRENCH BOX	300056	GME 6X6 ALUMINUM TB	2000
MANHOLE / TRENCH BOX	300057	GME 6X6 ALUMINUM TB	2000
MANHOLE / TRENCH BOX	300058	GME 6X6 ALUMINUM TB	2000
MANHOLE / TRENCH BOX	300059	GME 6X6 TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300060	GME 8' MANHOLE BOX	2000
MANHOLE / TRENCH BOX	300061	GME 8' X 24' TRENCH BOX	2000
MANHOLE / TRENCH BOX	300062	GME 8' X 24' TRENCH BOX	2000
MANHOLE / TRENCH BOX	300063	GME 8X6 TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300064	GME 8x6 TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300065	GME 6X6 ALUMINUM TB	2000
MANHOLE / TRENCH BOX	300066	GME TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300067	GME TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300068	GME TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300069	GME TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300070	GME TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300093	KUNDEL 8X24 TRENCH BOX	2000
MANHOLE / TRENCH BOX	300122	NN EFF 12X30 TR BOX	2000
MANHOLE / TRENCH BOX	300123	NN EFF 12X30 TR BOX	2000
MANHOLE / TRENCH BOX	300124	NN EFF 4X20 TR BOX	2000
MANHOLE / TRENCH BOX	300125	NN EFF 8X11 TR BOX	2000
MANHOLE / TRENCH BOX	300133	NN EFF 8X16 TR BOX	2000
MANHOLE / TRENCH BOX	300135	NN EFF 8X20 TR BOX	2000
MANHOLE / TRENCH BOX	300136	NN EFF 8X20 TR BOX	2000
MANHOLE / TRENCH BOX	300138	NN EFF 8X24 TR BOX	2000
MANHOLE / TRENCH BOX	300139	NN EFF 8X30 TR BOX	2000
MANHOLE / TRENCH BOX	300140	NN EFF 8X30 TR BOX	2000
MANHOLE / TRENCH BOX	300142	NN GME 10X10 TR BOX	2000
MANHOLE / TRENCH BOX	300144	NN GME 10X10 TR BOX	2000
MANHOLE / TRENCH BOX	300147	NN GME 6X20 TR BOX	2000
MANHOLE / TRENCH BOX	300148	NN GME 6X24 TR BOX	2000
MANHOLE / TRENCH BOX	300152	NN GME 8X24 TR BOX	2000
MANHOLE / TRENCH BOX	300154	NN KUN 8X10 TR BOX	2000
MANHOLE / TRENCH BOX	300156	NN KUN 8X10FT TR BOX	2000
MANHOLE / TRENCH BOX	300161	NN UNK 8X24 TR BOX	2000
MANHOLE / TRENCH BOX	300167	PRO-TECH TB 8X10	2000
MANHOLE / TRENCH BOX	300168	PRO-TECH TB 8X28	2000
MANHOLE / TRENCH BOX	300185	TITAN 10X20 TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300186	TITAN 10X20 TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300187	TITAN 10X24 TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300189	TITAN 8 X 28 TRENCHBOX	2000
MANHOLE / TRENCH BOX	300190	TITAN 8X20 TRENCH SHIELD	2000

Item Class Desc	Equip No	Desc 1	Model Year
MANHOLE / TRENCH BOX	300193	TITAN 8X28 TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300194	TITAN 8X28 TRENCH SHIELD	2000
MANHOLE / TRENCH BOX	300195	TITAN 9 X 28 TRENCHBOX	2000
MANHOLE / TRENCH BOX	301004	01 KUN 8X20 TR BOX	2001
MANHOLE / TRENCH BOX	301005	01 PTC 10X30 TR BOX	2001
MANHOLE / TRENCH BOX	301007	01 UNK 10X10 TR BOX	2001
MANHOLE / TRENCH BOX	301008	01 UNK 10X10 TR BOX	2001
MANHOLE / TRENCH BOX	301021	01 GME 4x12 Trench Box	2001
MANHOLE / TRENCH BOX	303001	03 KUN 10X24 TR BOX	2003
MANHOLE / TRENCH BOX	303002	03 KUN 10X24 TR BOX	2003
MANHOLE / TRENCH BOX	304001	04 EFF 6X8 TR BOX	2004
MANHOLE / TRENCH BOX	304002	04 EFF 8X10 TR BOX	2004
MANHOLE / TRENCH BOX	304003	04 GME 4X16 STCKNG TR BX	2004
MANHOLE / TRENCH BOX	304004	04 GME 6X8 ALUMINUM BOX	2004
MANHOLE / TRENCH BOX	304005	04 GME 6X8 TR BOX	2004
MANHOLE / TRENCH BOX	304007	04 GME 8X8 TR BOX	2004
MANHOLE / TRENCH BOX	304008	04 GME 8X8 TR BOX	2004
MANHOLE / TRENCH BOX	304009	04 KUN 4X6 TR BOX	2004
MANHOLE / TRENCH BOX	304010	04 KUN 4X6 TR BOX	2004
MANHOLE / TRENCH BOX	304011	04 KUN 4X6 TR BOX	2004
MANHOLE / TRENCH BOX	304012	04 KUN 4X6 TR BOX	2004
MANHOLE / TRENCH BOX	304015	04 KUN 6X20 TR BOX	2004
MANHOLE / TRENCH BOX	304016	04 KUN 6X6 TR BOX	2004
MANHOLE / TRENCH BOX	304017	04 KUN 6X8 TR BOX	2004
MANHOLE / TRENCH BOX	304018	04 KUN 7.5X8 TB BOX	2004
MANHOLE / TRENCH BOX	304019	04 KUN 7.5X8 TB BOX	2004
MANHOLE / TRENCH BOX	304021	04 KUN 8X10 MH BOX	2004
MANHOLE / TRENCH BOX	304022	04 KUN 8X10 MH BOX	2004
MANHOLE / TRENCH BOX	304023	04 KUN 8X20 TR BOX	2004
MANHOLE / TRENCH BOX	304024	04 KUN 8X20 TR BOX	2004
MANHOLE / TRENCH BOX	304029	04 SPS 6X24 TR BOX	2004
MANHOLE / TRENCH BOX	304030	04 SPS 6X24 TR BOX	2004
MANHOLE / TRENCH BOX	304031	04 SPS 6X8 TR BOX	2004
MANHOLE / TRENCH BOX	305003	05 GME 8X16 TR BOX	2005
MANHOLE / TRENCH BOX	305004	05 GME 8X20 TR BOX	2005
MANHOLE / TRENCH BOX	305007	05 KUN 4X16 TR BOX	2005
MANHOLE / TRENCH BOX	305009	05 KUN 6X8 TR BOX	2005
MANHOLE / TRENCH BOX	305010	05 KUN 8X10 MH BOX	2005
MANHOLE / TRENCH BOX	305012	05 KUN 8X16 TR BOX	2005
MANHOLE / TRENCH BOX	305014	05 SCK 4X8 STACK MH TB	2005
MANHOLE / TRENCH BOX	305017	05 SPS 4X8 MH BOX	2005
MANHOLE / TRENCH BOX	305018	05 SPS 8X8 MH BOX	2005
MANHOLE / TRENCH BOX	305020	05 STS 4X16 TR BOX	2005
MANHOLE / TRENCH BOX	305023	05 UNK 2X7 STCK ALM TR BX	2005
MANHOLE / TRENCH BOX	306004	06 EFF 10X16X4 TR BOX	2006
MANHOLE / TRENCH BOX	306005	06 EFF 10X16X6 TR BOX	2006
MANHOLE / TRENCH BOX	306006	06 EFF 8X24 TR BOX	2006
MANHOLE / TRENCH BOX	306008	06 KUN 5X5 TR BOX	2006
MANHOLE / TRENCH BOX	306009	06 KUN 5X5 TR BOX	2006
MANHOLE / TRENCH BOX	306010	06 KUN 5X5 TR BOX	2006
MANHOLE / TRENCH BOX	306013	06 KUN 6X6 TR BOX	2006
MANHOLE / TRENCH BOX	306014	06 KUN 8X16 TR BOX	2006
MANHOLE / TRENCH BOX	306018	06 TTN 8X6 TR BOX	2006
MANHOLE / TRENCH BOX	307003	07 GME 8X12 TR BOX	2007
MANHOLE / TRENCH BOX	307007	07 KUN 10X28 TR BOX	2007

Item Class Desc	Equip No	Desc 1	Model Year
MANHOLE / TRENCH BOX	307008	07 KUN 8X16 TR BOX	2007
MANHOLE / TRENCH BOX	307009	07 KUN 8X16 TR BOX	2007
MANHOLE / TRENCH BOX	308004	08 EFF 10.5YD BD BOX	2008
MANHOLE / TRENCH BOX	308007	08 EFF 4X20 TR BOX	2008
MANHOLE / TRENCH BOX	308009	08 EFF 8X20 TR BOX	2008
MANHOLE / TRENCH BOX	308011	08 EFF BUILD A BOX	2008
MANHOLE / TRENCH BOX	308014	08 GME	2008
MANHOLE / TRENCH BOX	308018	08 GME 4X12 TR BOX	2008
MANHOLE / TRENCH BOX	308021	08 GME 4X24X6 TR BOX	2008
MANHOLE / TRENCH BOX	308024	08 GME 6X20 TR BOX	2008
MANHOLE / TRENCH BOX	308032	08 GME 8X12 TR BOX	2008
MANHOLE / TRENCH BOX	308034	08 GME 8X12 TR BOX	2008
MANHOLE / TRENCH BOX	308035	08 GME 8X12 TR BOX	2008
MANHOLE / TRENCH BOX	308036	08 GME 8X16 TR BOX	2008
MANHOLE / TRENCH BOX	308038	08 GME 8X16 TR BOX	2008
MANHOLE / TRENCH BOX	308042	08 GME 8X16 TR BOX	2008
MANHOLE / TRENCH BOX	308044	08 GME 8X24 TR BOX	2008
MANHOLE / TRENCH BOX	308045	08 GME 8X24 TR BOX	2008
MANHOLE / TRENCH BOX	308048	08 GME 8X24 TR BOX	2008
MANHOLE / TRENCH BOX	308050	08 GME 8X8 TR BOX	2008
MANHOLE / TRENCH BOX	308051	08 GME 8X8 TR BOX	2008
MANHOLE / TRENCH BOX	308052	08 GME TR BOX	2008
MANHOLE / TRENCH BOX	308055	08 KUN 10X25 TR BOX	2008
MANHOLE / TRENCH BOX	308056	08 KUN 10X25 TR BOX	2008
MANHOLE / TRENCH BOX	308057	08 KUN 10X35 TR BOX	2008
MANHOLE / TRENCH BOX	308058	08 KUN 10X35 TR BOX	2008
MANHOLE / TRENCH BOX	308061	08 KUN 6X24 TR BOX	2008
MANHOLE / TRENCH BOX	308062	08 KUN 6X24 TR BOX	2008
MANHOLE / TRENCH BOX	308063	08 KUN 8X24 TR BOX	2008
MANHOLE / TRENCH BOX	308064	08 KUN WALE-ARCH	2008
MANHOLE / TRENCH BOX	308068	08 PTC 8X8 TR BOX	2008
MANHOLE / TRENCH BOX	308069	08 PTC 8X8 TR BOX	2008
MANHOLE / TRENCH BOX	311002	11 GME 11X16 TRENCH BOX	2011
MANHOLE / TRENCH BOX	313001	13 EFF ARCH-SP-25	2013
MANHOLE / TRENCH BOX	316005	16 EFF HT6-626	2016
MANHOLE / TRENCH BOX	317005	17 GME H. ADAPTER 10X16	2017
MANHOLE / TRENCH BOX	317006	17 GME H. ADAPTER 10X35	2017
MANHOLE / TRENCH BOX	318002	18 GME 10x35 TRENCH BOX	2018
MANHOLE / TRENCH BOX	318003	18 GME 10x35 TRENCH BOX	2018
MANHOLE / TRENCH BOX	318004	GME ADAPTER	2018
MANHOLE / TRENCH BOX	391001	91 SHR 8X10 MH BOX	1991
MANHOLE / TRENCH BOX	393001	93 GME 8X16X20 TR BOX	1993
MANHOLE / TRENCH BOX	394001	94 GME 8X20X23 TR BOX	1994
MANHOLE / TRENCH BOX	394003	94 SHI 10X30X14 TR BOX	1994
MANHOLE / TRENCH BOX	395003	95 8X8 TRENCH SHIELD	1995
MANHOLE / TRENCH BOX	397004	97 KUN 10X24X8 TR BOX	1997
MANHOLE / TRENCH BOX	397006	97 LPI 8X10 TR BOX	1997
MANHOLE / TRENCH BOX	397007	97 LPI 8X24 TR BOX	1997
MANHOLE / TRENCH BOX	397009	97 PRO 10X24 TR BOX	1997
MANHOLE / TRENCH BOX	397010	97 PTC 8FT MH BOX	1997
MANHOLE / TRENCH BOX	397011	97 SHR 4X7 ALUMINM TR BX	1997
MANHOLE / TRENCH BOX	398002	98 GME 10X20X6 TR BOX	1998
MANHOLE / TRENCH BOX	398003	98 GME 8X18 TR BOX	1998
MANHOLE / TRENCH BOX	398006	98 KUN 6X20 TR BOX	1998
MANHOLE / TRENCH BOX	398008	98 LPI 8X28 TR BOX	1998

Item Class Desc	Equip No	Desc 1	Model Year
MANHOLE / TRENCH BOX	398009	98 PTC 6X20 TR BOX	1998
MANHOLE / TRENCH BOX	398011	98 PTC 8X16 TR BOX	1998
BEDDING BOX	309001	09 GME 20YD BD BOX	2009
BEDDING BOX	309002	09 GME 20YD BD BOX	2009
BEDDING BOX	394006	94 UNK 8X16 BD BOX	1994
BEDDING BOX	398013	98 UNK 15CY BEDDING BOX	1998
BEDDING BOX	308059	08 KUN 12CY BD BOX	2008
BEDDING BOX	300116	NES HI HOPPER BEDDING BX	2000
BEDDING BOX	300013	00 7 YARD BEDDING BOX	2000
BEDDING BOX	300028	00 UNK 12YD STONE BD BX	2000
BEDDING BOX	300157	NN KUN STONE BOX	2000
BEDDING BOX	300227	00 12YD BEDDING/SAFETY BX	2000
BEDDING BOX	301017	NN UNK CY ROCK BOX	2001
BEDDING BOX	306015	06 SPS 6YD BD BOX	2006
BEDDING BOX	307005	07 GME 9YD BOX	2007
BEDDING BOX	308060	08 KUN 12CY STONE BOX	2008
BEDDING BOX	312007	12 YD BEDDING/SAFETY BOX	2012
BEDDING BOX	318005	18 GME BH-18HD 18YD	2018
BEDDING BOX	318006	18 GME BH-12EPA 12Y	2018
BEDDING BOX	318007	18 GME BH-12EPA 12Y	2018
BEDDING BOX	394005	94 UNK 6X16 BD BOX	1994
BEDDING BOX	398012	98 UNK 12YD ROCK BOX	1998
BUILDING & IMPROVEMENTS	B07001	2007FAIRBURN OFFICE	2007
BUILDING & IMPROVEMENTS	B17001	17 Fairburn Shop HVAC	2017
BUILDING & IMPROVEMENTS	B18001	18 FAIRBURN OFFICE HVAC	2018
BUILDING & IMPROVEMENTS	B18002	Nashville Office Trailer	2018
BUILDING & IMPROVEMENTS	B18003	Orleans Shop Building	2018
BUILDING & IMPROVEMENTS	B76001	1976 FAIRBURN SHOP	1976

Similar Project Experience

ATTACHMENT E

Project Name	Location	Notice to Proceed	Current/Estimated/Actual Completion Date	Owner	Engineer	Final or Current Contract Amount	Project Manager / Project Supt.	Distribution	Pipe Length & Width	Number of Water Meter Connections	Submersible Duplex Lift Station in Neighborhood	Jack & Bore	WDD Specs
Water Main Replacement Program & Tilt Street Phase 1	Hollywood, FL	1/11/2017	2/11/2019	City of Hollywood 1621 North 14th Ave Hollywood, FL 33020 Clete Aurelius 954-921-3930 F 954-921-3258 CAURELUS@hollywoodfl.org	EAC Consulting	\$13,485,320	Jun Ramirez Leif Hatcher	Installing new water mains and new water services piping in the neighborhood of Johnson Street and Tilt Street from N. 66th Avenue to N. 76th Terrace. The work to be performed involves the replacement and upgrades of approximately 106,000 linear feet of water mains, 1200 service connections, addition of fire hydrants, 7,500 linear feet of reuse main for future connection and 50 linear feet of force main to be installed within the project area.	106,000 LF of water mains 1200 service connections, addition of fire hydrants, 7,500 LF of reuse main for future connection 50 LF of force main 7,500 LF of force main 99,480 LF 4", 8", 12" PVC (C-900) Water Main Pipe 4", 8", 12" D.I. Water Main Pipe-750 LF	1200			
Cudjoe Regional Outer Islands Wastewater Collection System Design-Build	Monroe Co. FL	1/15/2013	7/1/2018	Florida Key Aqueduct Authority and Monroe County 1100 Kennedy Drive Key West, FL 33041-1239 Kirk Zuehl 305-296-2454 F 305-295-2188 kzuehl@flaa.com	Chen Moore and Associates Echler Engineering ARCADIS	\$104,487,272	Patrick Stalker Leif Hatcher	The FLAA Project will be designed and constructed to collect and pump wastewater from the outer islands to the Cudjoe Wastewater Treatment Plant. The system's ultimate discharge is 3.46 MGD and will serve approximately 5,000 customers. This project also included replacing existing Water Main system. Additionally, this project included a 5,217 linear foot 18" DR 7 HDPE directional bore beneath Niles Channel connecting Ramrod Key and Summerland Key. In addition to 725,481 LF of pipeline, this project included 70 Neighborhood Duplex Lift Stations 1350 Residential Grinder Pumps, and 4 pump stations.	2'-6" HDPE Force Main-350,000 LF 8" PVC Water Main-73,381 LF 8" PVC Gravity Sewer-250,000 LF 6"-10" DIP Transmission Main-4,485 LF 8"-10" HDPE Transmission Main-18,070 LF 8"-14" PVC Transmission Main-33,545 LF Or 725,481 total LF	70		Niles Channel Ocean Crossing 5,217 LF 18" DR7 HDPE	
Design-Build Services for Central Business District Low Pressure Sewer System (LPSS) and Water Main Improvements	Miami Shores, FL	1/12/2015	2/28/2017	Village of Miami Shores 10050 NE 2nd Avenue Miami Shores, FL 33138 Public Works Department Scott W. Davis, Director 786-402-8006 Davis@msvfl.gov Tom Benton, Village Manager 305-754-6437	CPI, Inc.	\$3,200,000	Oscar Bello Asst PM: Juan Ramirez Leif Hatcher	Project included pipe installation and new pump stations to replace the current system in place for the Miami Shores Village Central Business District.	8"-DIP Force Main- 3,112 LF 8"-HDPE-4,500 LF 12"-DIP Water Mains-4,100 LF	27	1		
Raw Watermain Section C	Boynton Beach, FL	10/30/2015	2/15/2017	City of Boynton-Beach 124 E. Woodbright Rd., Boynton Beach, FL 33435 Christopher Roschek, P.E. 561-742-6413 F 561-742-6298 trouche@bbfl.us	Globaltech, Inc.	\$6,505,088	Fausto Itozon Asst PM: Juan Ramirez Leif Hatcher David Main	This project was the final stretch of pipe that connected over 4 miles of Transmission Raw Watermain from Water Treatment Facility to Boynton Beach's Main Water Treatment Facility.	85' DIP) 21,120 LF Open Cut Raw watermain Utilizing the Felco Conveyor System while only closing one lane of traffic during open excavation 3,000 LF			Three 42" HDPE DR13.5 Diameter Directional Drills: 2520' Long (50' Depth) Horizontal Directional Drill Under Woodbright Rd. 130' Long (54" Casing) Jack & Bore Under CSRR With Live Pedestrian Traffic and CSX Woodbright Rd. 2250' Long (20' Depth) Horizontal Directional Drill Under Canal and Woodbright Rd. 1350' Long (50' Depth) Horizontal Directional Drill Under Interstate I-95	

Similar Project Experience

Project Name	Location	Notice to Proceed	Current/Estimated/Actual Completion Date	Owner	Engineer	Final or Current Contract Amount	Project Manager / Project Supt.	Description	Pipe Length & Width	Number of Water Meter Connections	Submersible Duplex Lift Station in Neighborhood	Jack & Bore	IDD Specs
DBOF- Wastewater System Construction	Islamorada, FL	9/28/2012	5/29/2016	Islamorada, Village of Islands 86800 Overseas Highway Islamorada, FL 33056 Mike Forster, Mayor during Project and current Council Member 305-240-5923 Mike.Forster@islamorada.fl.us Ref #2: Greg Tindie, WW Utility Director 305-664-6400, greg.tindie@islamorada.fl.us	Arcaadis, Inc	\$97,800,000	Richard Crow Project Engineer: Juan Ramirez David Marin	The purpose of the Project is to ensure all wastewater is collected and treated to State of Florida mandated levels prior to disposal and to ensure safe & reliable wastewater collection and treatment for the community. The DBO scope includes: • Modifications to the existing NPK and Key Largo wastewater treatment facilities for additional flow, equalization and aeration, • 4 Vacuum Pump Station, 7 Ocean Channel Creek crossings using HDD in sizes from 8"-18" • Hybrid Vacuum/Low Pressure Grinder collection system consisting of approx. 400,000 LF of 3'-10" PVC and HDPE Pipe. • Transmission System consisting of approximately 100,000 LF of 8"-18" PVC & HDPE. • Service to approximately 5,000 customers • Installation of approx. 550 residential grinder pumps • Complete customer service & operations	3"-10" PVC & HDPE approx. 400,000 LF 8"-18" PVC and HDPE approx. 100,000 LF	450	✓ 1	7 each Ocean Channel Creek crossings using HDD in sizes from 8" to 18" Tavernier Creek-18" 1664 LF HDPE DR 9 DIPS Snake Creek-14", 1396 LF HDPE DR 9 DIPS Whale Harbor-14" 1065 Tea Table Relief-10" 900 LF HDPE DR 9 DIPS Tea Table-10" 1144 LF HDPE DR 9 DIPS Indian Key Chemical-10" 2400 LF HDPE DR 9 DIPS Lignumvitae-10" 1160 LF HDPE DR 9 DIPS	
Southwest Connector 54" Water Main-East Cobb Phase	Cobb County, GA	8/6/2015	12/31/2018	Cobb County Marietta Water Authority 1170 Atlanta Industrial Drive Marietta, GA 30066 Ken Janney, Project Manager 770-514-5900 kjanney@ccmwa.org	Arcaadis, Inc	\$42,498,315	Patrick Stalker Construction Manager: Brian Vinson Tim Mitchell/ Steve Stephens/ Scott Whalin	Phase 1 included installation of 10,000 LF 54" DIP water main, connection to existing 54" water main, 3 connections to existing water distribution mains for Cobb County Water System, 1 connection to existing water distribution mains for City of Marietta, four Jack and bore steel casing installations, 3 open-cut steel casing installation, removal of existing 20", 24", and 30" PCCP. Phase 2 included installation of 22,340 LF 54" DIP water main, 54" connection at Canton Road, connections to existing 30", 42", and 54" water main, 2 connections to existing water distribution mains for the Cobb County Water System, 1 connection to existing water distribution for City of Marietta, Scope Creek aerial crossing, and removal of 20", 24", and 30"	54" DI pipe-31,700 LF		72" Jack & Bore casing-1,690 LF		
Johns Creek Reuse Main	Johns Creek, GA	3/17/2017	3/16/2018	Fulton County Dept of Public Works 141 Pryor St Suite 6001 Atlanta, GA 30303 Earl Burrell 404-612-7462 earl.burrell@fultoncountyga.gov	Brown & Caldwell	\$13,862,208	Brett Clay Adam Scoggins Matt Stonica	Installation of 20" & 24" DIP Reuse Main for non-potable irrigation supply to residents, businesses and golf courses.	Phase 1 - 24" DIP- 8,000 LF Phase 2 - 24" DIP- 36,000 LF Phase 3 - 20" DIP- 5,000 LF		Phase 1 bore 360 LF of 36" casing Phase 1 bore 80 LF of 36" casing Phase 2 bore 100 LF of 36" casing		
Skyview Utilities Water/Wastewater Improvements	Lakeland, FL	4/21/2014	12/14/2015	City of Lakeland, FL 1140 E Parker St Lakeland, FL 33801 Tom Mantaczi, Engineering Supervisor 863-634-8316	Tetra Tech	\$7,995,289	Darin Lindsay Jeff Rocket	The Wastewater System Improvements generally included replacement of eight (8) existing duplex lift stations complete, improvements to the Tradewinds Lift Station and included installation of approximately 7,900 LF of 6-inch water main, 50 LF of 4-inch water main & 60 LF of 2-inch water main, & associated meters, connections, fire hydrants, valves and services.	6" Force Main-2,050 LF 10" Force Main-3,700 LF 8" PVC Gravity Sewer-24,000 LF 2" Water Main-25 LF 4" Water Main-50 LF 6" Water Main-7,900 LF	84-Single Service 74-Double Service 158-Total	✓ 8	80 LF of Jack & Bore 18-inch casing with 10-inch RM	670 LF of directional drill fusible PVC



Similar Project Experience

Project Name	Location	Rebate To Projected	Current/Estimated/Actual Completion Date	Owner	Engineer	Final or Current Contract Amount	Project Manager	Project Supt.	Description	Pipe Length & Width	Number of Water Meter Connections	Submersible Duplex Lift Station in Height/Head	Jack & Bore	HDD Spices
A-First Altamonte Springs to Apopka Reclaimed Water Main	Seminole Co., FL	7/1/2014	9/18/2015	City of Altamonte Springs 225 Newburyport Ave Altamonte Springs, FL 32701 Jo Ann Jackson 407-571-8712 F 407-571-8676	AECOM	\$5,813,621	Stephen Bond	Mike Rast	Installation of a nominal 24" dia, 16" dia, and 12" dia reclaimed watermain to transfer water from the City of Altamonte Springs' reclaimed water distribution system to two of the City of Apopka's existing reclaimed water ground storage tanks located at the City of Apopka's Water Reclamation Facility 2 separate HDD pulls, 900 LF and 2,000 LF	12" PVC DR21-1,650 LF 16" PVC DR21-2,030 LF 24" PVC DR21-24,160 LF 24" HDPE DR11-2,900 LF			117 LF of additional 12-inch PVC installed in steel casing via jack and bore method.	2 separate 24" HDPE HDD pulls, 900 LF and 2,000 LF
Flood Abatement Project 6th Ave. & Side Streets System Phase II	Columbus, GA	5/7/2011	10/25/2014	Columbus Consolidated Government P.O. Box 1340 420 10th Street Columbus, Georgia 31902-1340 John Hudgison 706-653-4441 F 706-653-4439 Hudgison@columbusga.org	Jacobs Engineering Group	\$14,256,030	Andy Hedrick	Lonnie Wallace	Two railroad crossing, 150,000 SF of asphalt, 33,000 LF of curb and gutter, and irrigation systems. The project included the reconstruction of the potable water system in the work area. The project also allows for improved traffic flows through road widening, asphalt replacement and area beautification through landscape and hardscape improvements.	8" x 6" box culvert-550 LF 8" x 8" box culvert-790 LF 10" x 8" box culvert-1,420 LF 12" x 8" box culvert-420 LF twin 10" x 8" box culvert-1,110 LF twin 12" x 8" box culvert-820 LF 14" x 12" box culvert-1,280 LF 15" x 72" RCP all combined 15" DIP-5,800 LF 12" x 16" DIP-water main-470 LF 16" x 8" DI water main-1,850 LF			2 Railroad Crossings 70 LF of 8" DIP installed in free-bore	

PUBLIC OUTREACH & CUSTOMER SERVICE

CITY OF HOLLYWOOD FL: WMRP HOLLYWOOD BLVD TO SHERIDAN ST BETWEEN US-1 AND N 21 AVE

PUBLIC AWARENESS PLAN

The Reynolds Team will implement a Public Awareness Plan that will **OPTIMIZE PUBLIC CONTACTS** with the City of Hollywood residents, and business owners that will provide an **EFFICIENT NOTIFICATION PROCESS** and include a **NEGOTIATION AND FOLLOW-UP PROCESS**. Reynolds, in collaboration with the City's Public Information Officer, will serve as the main point of contact for all public and media inquiries throughout the life of this Project.

To achieve a successful public outreach plan, the Reynolds Team establishes multiple communications platforms including:

- Public and neighborhood meetings, mailers, newspaper notices, door hangers, and regular interfacing with citizens.
- Use of social media such as of Facebook, Twitter, and Text Messaging for construction updates, notices, and information
- A designated project website for detailed plans, information, schedules, etc.
- Provide 800 number help lines for emergencies/questions, log and keep track of all customer complaints and comments



Example of Door Hangers that will be used to communicate with Homeowners regarding upcoming meetings

EXHIBIT 1 Door Hanger Examples

With these various methods of public communication, our team can provide **REAL-TIME UPDATES** for neighborhoods during construction to keep the public informed of construction schedules, traffic routing, and service transfers, and other property impacts. We believe that this program will be a critical part of the project success.



In an effort make the **NOTIFICATION PROCESS** as efficient and seamless as possible, the Reynolds Team has developed a vital notification plan that will be initiated during the design phase of the Project.



PUBLIC NOTIFICATION PROCESS

PUBLIC OUTREACH & CUSTOMER SERVICE

CITY OF HOLLYWOOD FL: WMRP HOLLYWOOD BLVD TO SHERIDAN ST BETWEEN US-1 AND N 21 AVE

PREVIOUS EXPERIENCE IN PUBLIC OUTREACH

EXPERIENCE WITH HIGH-LEVEL PUBLIC AND STAKEHOLDER SCRUTINY PROJECTS

Reynolds has vast experience managing outreach and public campaigns in highly sensitive residential communities and commercial districts. The Reynolds Team has experience to keep the community fully engaged and informed of construction activities that could potentially alter their daily routines. **Specifically, we have recently completed projects using our public relations approach in the Florida Keys – Cudjoe (8000 customers) and Islamorada.**

The following Table lists recent projects which involved extensive Public Outreach Programs:

EXHIBIT 2 Projects with Extensive Public Outreach Programs

REYNOLDS PROJECTS WITH EXTENSIVE PUBLIC OUTREACH PROGRAMS			
Project Name Project Location	Project Owner	Contract Size	Final or Expected Completion Date
Cudjoe Regional Outer Islands Wastewater Collection System Design- Build Monroe County, FL	Florida Keys Aqueduct Authority and Monroe County	\$104,776,896	April 30, 2017
Design-Build Services for Central Business District Low Pressure Sewer System (LPSS) and Water Main Improvements Miami Shores, FL	Miami Shores Villages	\$3,534,783	September 30, 2016
Raw Watermain Section C Boynton Beach, FL	City of Boynton Beach	\$5,621,605	September 25, 2016
Design-Build-Operate Wastewater System Islamorada, Florida	Islamorada, Village of Islands	\$97,800,000	March 31, 2016

Below in **Exhibit 3** are slide examples taken from a presentation for a pre-construction meeting:

EXHIBIT 3 Slide Examples from a Pre-Construction Meeting

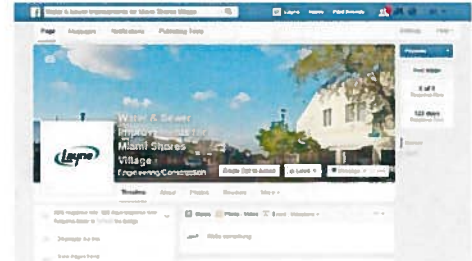
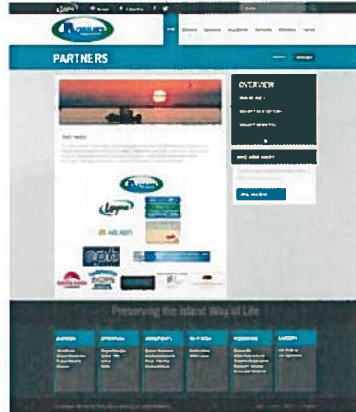


PUBLIC OUTREACH & CUSTOMER SERVICE

CITY OF HOLLYWOOD FL: WMRP HOLLYWOOD BLVD TO SHERIDAN ST BETWEEN US-1 AND N 21 AVE

SOCIAL MEDIA EXAMPLES OF OUR PUBLIC OUTREACH PROGRAMS

EXHIBIT 4-B Sample Facebook Pages and Website from Islamorada and Miami Shores



COMPONENTS TO OUR PUBLIC AWARENESS AND OUTREACH PLAN

INITIAL PROJECT AWARENESS

Initial Project Awareness will be the opportunity for Reynolds to **OPEN A LINE OF COMMUNICATION** between the public and Reynolds Team members. Reynolds will utilize our experience on distributing such communication methods including mass mailers, newspaper notices, door hangers, and social media. After verifying the existence of such contact made within the project area by the City Public Affairs Manager, canvassing of certain business centers will be attempted to reach all interested parties.

PRE-CONSTRUCTION MEETING

Our Team will subsequently arrange and lead a pre-construction meeting for the community at local schools, churches or civic centers and provide detailed information related to schedule, construction safety, traffic plans, specific property impacts, and more. This meeting will benefit the Reynolds Team in gathering initial **SPECIFIC THOUGHTS, CONCERNS OR QUESTIONS** that can be addressed prior to construction commencement.

Reynolds recognizes the areas of both residential and industrial customers that will be impacted by the construction activities. With the majority of the construction operating during the night, the industrial properties should not be affected by the **NOISE POLLUTION** during their closed business hours. However, precise planning within the residential areas will be implemented by contacting the Homeowners Association Communities, which Reynolds will verify, and comply with any noise pollution jurisdictions.

CONSTRUCTION ADVANCE NOTIFICATION

In an effort to optimize the construction advance notification process for all residences, businesses and tenants deemed to be impacted on their entry/exit accesses, the Reynolds Team will implement two consecutive **CONSTRUCTION ADVANCE NOTIFICATIONS** customized for this project. As the construction activity is anticipated within the

PUBLIC OUTREACH & CUSTOMER SERVICE

CITY OF HOLLYWOOD FL: WMRP HOLLYWOOD BLVD TO SHERIDAN ST BETWEEN US-1 AND N 21 AVE

designated construction area, the first notification phase of upcoming construction will be implemented **TWO-WEEKS** prior to construction commencement. The second notification phase will be implemented when a precise construction commencement activity is known **48-HOURS** prior to construction commencement.

CONSTRUCTION UPDATES

The Reynolds Team will continually keep the public informed of construction updates, schedule, traffic routing, service transfers, etc.

POST CONSTRUCTION FEEDBACK

For the final stage of our notification process, Reynolds will provide the public our notice of construction completion. The community will have the opportunity to provide any Post Construction Feedback related to the completed project. This process will be the opportunity for Reynolds to close and address any open construction issues. But more importantly, we welcome any feedback as an effort to improve quality control on future projects.

The above plan will be further customized to best suit the needs of the City of Hollywood watermain replacement and sewer system expansion Project.

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-831-4000
VALID OCTOBER 1, 2018 THROUGH SEPTEMBER 30, 2019

DBA: REYNOLDS CONSTRUCTION OF FLORIDA
Business Name: LLC

Receipt #: 180-284003
Business Type: GENERAL CONTRACTOR (CERTIFIED GENERAL CONTRACTOR)

Owner Name: MICHAEL PAUL BURTON-QUALIFIER
Business Location: 2200 PARK CENTRAL BLVD N SUITE 700
POMPANO BEACH
Business Phone: 754-301-4964

Business Opened: 05/01/2017
State/County/Cert/Reg: CGC1525045
Exemption Code:

Rooms Seats Employees Machines Professionals
30

For Vending Business Only						
Number of Machines:				Vending Type:		
Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
81.00	0.00	0.00	0.00	0.00	0.00	81.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

**THIS BECOMES A TAX RECEIPT
WHEN VALIDATED**

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:

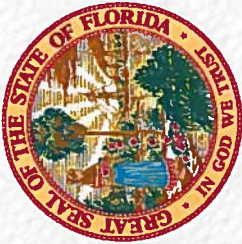
REYNOLDS CONSTRUCTION OF FLORIDA L
2200 PARK CENTRAL BLVD N
SUITE 700
POMPANO BEACH, FL 33064

Receipt # 02A-17-00002665
Paid 09/07/2018 81.00

2018 - 2019

RICK SCOTT, GOVERNOR

JONATHAN ZACHEM, SECRETARY



STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD

THE GENERAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

BURTON, MICHAEL PAUL

REYNOLDS CONSTRUCTION OF FLORIDA, LLC
4544 NORTH STATE ROAD 37
ORLEANS IN 47452

LICENSE NUMBER: CGC1525045

EXPIRATION DATE: AUGUST 31, 2020

Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



JUAN RAMIREZ, P.E.

Project Manager

Education:

MSc, Civil Engineering, Florida Atlantic University

BSc, Civil Engineering, Florida Atlantic University

Professional Registration:

Professional Engineer:
FL – No. 76173

Training and Certifications:

OSHA 10 Hour

Construction Training
Qualification Program (CTQP)
Asphalt Level 1

Radiation Safety and Use of
Nuclear Gauge

Total Years Experience:
13

Joined Reynolds Construction:
2016

References:

Rene Boudreau
Owner Representative
Plaza Group
17201 Biscayne Boulevard
North Miami, FL 33160
M: 352-573-9372
rboudreau@plaza-group.com

Mike Cottle
Project Manager
Moss and Associates
2101 N. Anderson Ave., Suite 300
Fort Lauderdale, FL 33311
954-769-8295
mcottle@mossemail.com

Languages:

English
Spanish

Summary of Qualifications

Mr. Ramirez has over 13 years of construction experience. He has managed all aspects of small to large projects. Lead safety efforts for the team and ensured that safety rules were followed while creating a safe work environment. Some of his responsibilities have included develop project schedules, select equipment, project staff and subcontractors, delegate tasks, and coordinate/monitor project activities

Relevant Project Experience

- **Water Main Replacement Program & Taft Street Phase 1: City of Hollywood, Hollywood, Florida-** Project Manager. As part of the City of Hollywood's continuing effort to provide and maintain high quality services to its Residents, the Department of Public Utilities is installing new water mains and new water services piping in the Neighborhood of Johnson Street and Taft Street From N. 66th Avenue to N. 76th Terrace. Estimated completion February 2019. Contract Amount \$13,485,320. **Owner Reference Contact: Clece Aurelus, PE, Engineering Manager, phone (954) 921-3930, CAURELUS@hollywoodfl.org.**
- **Design-Build Services for Central Business District Low Pressure Sewer System and Water Main Improvements: Miami Shores Villages, Miami, FL** – Assistant Project Manager. This \$3.5M Design-Build project included the installation of 3,112 LF of 8" force main, 4,300 LF of 3"-4" HDPE low pressure sanitary force mains to collect the low pressure grinder stations effluent and convey it to the new regional pump station. 4,100 LF of upgraded 12" water mains replaced the existing mains. **Completion February 2017. Owner Reference Contact: Scott W. Davis, (305) 795- 2210, DavisS@msvfl.gov.**
- **Section "C" 36" Raw Water Main: City of Boynton Beach, FL** – Assistant Project Manager. This \$5M project consisted of three 42" directional drills ranging in 1,400 LF to 2,500 LF in length and approximately 3,500 LF of 36" DIP opencut. This project began October 30, 2015 and ended November 25, 2016. **Owner Reference Contact: Christopher Roschek, PE, Engineering Design Manager, phone (561) 742- 6413 or (561) 742-6298, roschekc@bbfl.us.**
- **Design- Build- Operate Wastewater System: Islamorada, Village of Islands, Islamorada, FL-** Project Engineer. . The DBO scope included: Modifications to the existing NPK and Key Largo wastewater treatment facilities for additional flow, equalization and aeration, 1 Master Pump Station and 4 Vacuum Pump Stations, 7 Ocean Channel Creek crossings using HDD from 8"-18", Hybrid Vacuum/Low Pressure Grinder collection system consisting of approximately 400,000 LF of 3" to 10" PVC and HDPE Pipe, Transmission System consisting of approximately 100,000 LF of 8" to 18" PVC and HDPE, Service to



approximately 5,000 customers, Installation of 434 residential grinder pumps, and Complete customer service and operations responsibility for 20 years. Contract Amount \$97.8M. Completed May 29, 2016. **Owner Reference Contact: Mike Forster, (305) 240-5989, mike.forster@islamorada.fl.us.**

- **Z132601C1 FLL East Perimeter Road Water Main Improvements: Broward County, Fort Lauderdale, FL** – Construction Engineer. This \$1.8M project made improvements to the FLL East Perimeter Road Water Main. This project involved the construction and installation of potable water transmission improvement required for maintaining the Fort Lauderdale-Hollywood International Airport, and related facilities within the airport's service area to operational and functional requirements.
- **Emergency Contract Repair for MDWASD, P0185: Miami Dade County Water and Sewer, Miami, FL** – Construction Engineer. This \$365k project consisted of eight access manholes and the installation of 54" PCCP, and two 36" DI pipe and valve replacements.
- **Reclaimed Water Main Roadway and Water Main Construction: Town of Davie, Davie, FL** – Project Manager with Terracon Consultants, Inc. Involved in coordinating Materials Testing scope of work and providing technical support to field and laboratory technicians during the construction of roadway and underground utilities. Infrastructure extended for approximately 8 miles.
- **Nova Southeastern University (NSU) Reuse Watermain, Roadway and Watermain Construction: Davie, FL** – Project Manager with Terracon Consultants, Inc. Involved in coordinating and providing technical support for construction materials testing services during the construction of roadway and infrastructure. Project limits extended for approximately 2.8 miles.
- **Cove Gardens Neighborhood Improvements: Deerfield Beach, FL** – Project Manager with Terracon Consultants, Inc.. Involved in coordinating and providing technical support for construction materials testing services during the construction of new drainage system, roadways, curbing, sidewalks, landscaping and lighting.



LEIF HATCHER

Superintendent

Training and Certifications:

Competent Person Training
First Aid and CPR Certified
Confined Space Training
Hazardous Materials Training

Total Years Experience:

27

Joined Reynolds Construction:

1999

References:

Greg Key

U.S. Pipe
(205) 746-7912

Jerry Halfarce

Emerald Coast Utility Authority
(850) 698-4608

Joe Ivy

Construction Manager
Florida Keys Aqueduct Authority
(305) 745-3991
jivey@fkaa.com

Ken Janney

Construction Manager
Cobb County Water Authority
(770) 514-5214
kjanney@ccmwa.org

Summary of Qualifications

Mr. Hatcher has over 27 years of experience in the construction industry. He has experience in the following areas: installation of all types of pipe, sprayfield installation, air, exfiltration, and infiltration, hydrostatic testing, equipment operation, mechanical knowledge of equipment, and knowledge of jobs from layout to clean up.

Relevant Project Experience

- **Water Main Replacement Program & Taft Street Phase 1: City of Hollywood, Hollywood, Florida-** Superintendent. As part of the City of Hollywood's continuing effort to provide and maintain high quality services to its Residents, the Department of Public Utilities is installing new water mains and new water services piping in the Neighborhood of Johnson Street and Taft Street From N. 66th Avenue to N. 76th Terrace. Estimated completion February 2019. Contract Amount \$13,485,320. **Owner Reference Contact: Clece Aurelus, PE, Engineering Manager, (954) 921- 3930, CAURELUS@hollywoodfl.org.**
- **Design-Build Services for Central Business District Low Pressure Sewer System and Water Main Improvements: Miami Shores Villages, Miami, FL –** Superintendent. This \$3.5M Design-Build project included the installation of 3,112 LF of 8" force main, 4,300 LF of 3"-4" HDPE low pressure sanitary force mains to collect the low pressure grinder stations effluent and convey it to the new regional pump station. 4,100 LF of upgraded 12" water mains replaced the existing mains. Completion February 2017. **Owner Reference Contact: Scott W. Davis, (305) 795- 2210, DavisS@msvfl.gov.**
- **Design- Build Cudjoe Regional Outer Islands WW Collection: FKA & Monroe Co., FL –** Foreman/Superintendent. This \$99M Water Main Replacement System includes: 73,381 LF 4"-6" PVC Water Main; Sewer System: 50,000 LF of 2"-6" HDPE Force Main, 250,000 LF of 8" PVC Gravity Sewer, 4,485 LF of 6"-10" DIP Transmission Main, 18,070 LF of 8"-10" HDPE Transmission Main, 33,545 LF of 8"-14" PVC Transmission Main, Niles Channel Ocean Crossing 5,217 LF 18" DR7 HDPE.- Completed July 2018. **Owner Reference Contact: Joe Ivy, Construction Manager, Florida Keys Aqueduct Authority, (305) 745-399, jivey@fkaa.com.**
- **Section "C" 36" Raw Water Main: City of Boynton Beach, FL –** Assistant Project Manager. This \$5M project consisted of three 42" directional drills ranging in 1,400 LF to 2,500 LF in length and approximately 3,500 LF of 36" DIP open-cut. This project began October 30, 2015 and ended November 25, 2016. **Owner Reference Contact: Christopher Roschek, PE, Engineering Design Manager, (561) 742-6413 or (561) 742-6298, roschekc@bbfl.us.**



- **Z132601C1 FLL East Perimeter Road Water Main Improvements: Broward County, Ft. Lauderdale, FL** – Superintendent. This \$1.8M project consisted of Construction of FLL East Perimeter Road Water Main Improvements. This project involved construction, and installation of potable water transmission improvement required for maintaining the Fort Lauderdale-Hollywood International Airport, and related facilities within the airport's service area to operational and functional requirements. Completed November 2016.
- **Central Transmission Main: Emerald Coast Utilities, Pensacola, FL** – Foreman. This project was the \$8M construction of 42,000' of 42" DIP force main, isolation valves, air release valve manholes, pavement and site restoration. Completed August 2010.
- **Water Treatment Plant Improvements, Phase 2.5: Water Resource Atlanta-Fulton County, GA** –Foreman. This \$45M project installed 7,400+ LF 54" DIP, 3,200+ LF' 84" Steel Pipe, 500+ LF 84" PCCP. Completed November 2007.
- **Staring Lane Phase 3-Perkins Road to Pump Station 58: City of Baton Rouge Department of Public Works, Baton Rouge, LA** – Project Superintendent. This \$8.9M project installed 8,200 LF of 60" restrained and unrestrained ductile iron pipe; two 16", two 36" and two 60" tie-ins; over half of this project consisted of laying pipe work through a residential area with the rest constructed in a hospital right of way. Crossings of two major highways as well as two different sets of railroad trucks via 72" jack and bore installation for a total of 760 LF. Four shafts, each 32' diameter by 28' deep utilizing liner plates. From 12/19/2011 to 6/18/2013.
- **Sewer System Reconstruction: City of Waveland, MS** – Foreman. \$9.4M construction of sanitary sewer lines, sewer laterals, sewer manholes, wastewater pumping stations, sewer force mains, service connections, storm drain replacement, and all associated appurtenances. Approximately 13,118 LF of 15" PVC sewer main, 475 LF of 12" PVC sewer main, 766 LF of 10" PVC sewer main, 6,433 LF of 8" PVC sewer main, 8,900 LF of 6" PVC sewer lateral line, 77 manholes, and 32 EA lift station replacements/rehabilitations. Changes in scope dictated by ground/existing conditions. From 8/1/2009 – 10/1/2010.
- **Greensferry Basin Combined Sewer Separation: City of Atlanta, GA** – Foreman. \$45M converted approximately 111,000 LF of existing combined sewers to storm sewers and constructed approx. 57,000 LF of new sanitary sewer and reconnection of all sanitary sewer lateral connections; 39,343 LF of 6" -12" DI Water; 5,544 LF of 15"; 18" & 24" RCP; 33,245 LF of 8"-18" DIP Sewer; 1,166 LF of 8"-24" Grav Sewer; 318 (new) Manholes. Micro tunneling: 8" pipe – 1,110 LF, 18" pipe – 2569 LF, 24" pipe – 742 LF, 30" pipe – 1170 LF. From 7/26/05 – 10/7/10.
- **Flood Abatement Project, Phase I: Consolidated Government of Columbus, GA** – Foreman. \$14M sewer and water system improvements. From 7/31/07 – 8/31/09.
- **Southwest Quadrant, Phase II: City of Savannah, GA** –Foreman. This \$9M project constructed: 40,000' – 8" and 16" water main, 26,000' – 8"-36" trunk gravity sewer, 11,000' - 12" – 16" force main. From 6/22/07 – 9/26/08.
- **Contract 2 Water Main: City of Griffin, GA** – Foreman. This \$4M project constructed: 58,160 LF of 24" DIP; 6,450 LF of 30" DIP; 43,780 LF of 36" ductile iron water line. From 12/1/04 – 10/1/05.
- **Highway 41 Water, Phase II: Water Authority Cobb County, GA** –Foreman. This \$10M project consisted of installation of 18,200 LF of 36" and 15,000 LF of 16" ductile iron water main. Project was located on U.S. Highway 41 between Dobbins Air Force Base and the North Marietta Loop in highly congested area. From 7/1/02 – 4/1/04.
- **Autry Mill Rd. 54" Water Main: Department of Public Works, Fulton County, GA** – Foreman. This \$4.6M project installed 10,050 LF of 54" DIP water main, 100'-72" tunnel. Several major highway intersections. Replaced driveways, flowers, shrubs, culverts, etc. through a residential area. From 5/1/03 – 5/1/04.
- **Design- Build Alabama River Intake, Pump Station, Pipeline: Tenaska-Lindsay Hill Station- Autauga County, AL** – Foreman. This \$11.9M project responded to the needs of private industry, this fast-track, Design-Build project was designed and constructed in one year. Notable project specifics include: (4) 900 hp VFD Driven Floway Vertical Turbine Pumps, 500 LF of 36" Intake, directionally drilled into the Alabama River—



underwater recovery, Underwater construction and dual screen installation, 113,500 LF – 30" ductile iron water supply pipeline, the shaft work included a 19' ID x 22' OD x 85' deep caisson, 2—story Masonry Intake Pump House. From March 2000 – February 2001.

CERTIFICATE

The undersigned, Elizabeth L. Smith, hereby certifies that she is the duly elected, qualified, and acting Executive Vice President and Secretary of Reynolds Construction, LLC, a Delaware corporation (the "Company"), and as such is familiar with the books and records of said Company, and does hereby certify the following:

1. that the resolutions set forth below were adopted by the Board of Managers of the Company by unanimous written consent, dated as of January 16, 2019; that the following is a true and correct copy of such resolutions as they appear in the minute books of the Company; and that such resolutions are in full force and effect:

AUTHORITY TO ENTER INTO CONTRACTS

WHEREAS, the managers deem it in the best interests of the corporation to state the bid, contract and purchase order limits of the various officers and employees of the corporation.

NOW, THEREFORE, BE IT RESOLVED, that effective as of January 16, 2019, the authority of the following officers and employees of the corporation to (i) accept customer purchase orders and affix the corporate seal thereon and (ii) issue bids and/or enter into contracts with customers in the name of and on behalf of the corporation, shall be for an amount up to and including the amount set forth beside each of their titles in the following schedule:

<u>Title</u>	<u>Amount</u>
President	\$20,000,000
Executive Vice President	\$10,000,000
Vice President.....	\$5,000,000

FURTHER RESOLVED, that the authority of the following officers and employees of the corporation to enter into contracts with vendors in connection with the purchase of supplies and equipment (other than purchases of capital equipment), or the contracting for professional services in the name of and on behalf of the corporation, shall be for an amount up to and including the amount set forth beside each of their titles in the following schedule:

<u>Title</u>	<u>Amount</u>
President	\$10,000,000
Executive Vice President	\$5,000,000
Vice President.....	\$1,000,000
Group Manager	\$500,000
Project Manager.....	\$250,000

FURTHER RESOLVED, that for the purchase of capital equipment, only the Director or President is authorized to execute such transactions in an amount not to exceed \$1,000,000. Any capital expenditures in excess of this, amount must be approved by two members of the Board of Managers, with one approving member being the Director.

FURTHER RESOLVED, that the President, Executive Vice President, or Vice President of the corporation may delegate the authority to enter into contractual commitments which they are authorized to execute pursuant to these resolutions to any other officer, district manager, group lead or other employee of the corporation and may, as requested by any third party, indicate such delegation by addressing a letter or other written document to such third party.

FURTHER RESOLVED, that prior to execution thereof, pursuant to the preceding resolution, any contract, in excess of the authorized limits granted herein must be approved by both the President and the Director; provided, however, that the execution of any contract in accordance with the preceding resolution may be considered by all third parties

to be conclusive evidence that all appropriate authority pursuant to these resolutions has been granted.

FURTHER RESOLVED, that the secretary, any assistant secretary, or any other officer of the corporation be, and they hereby are, authorized to certify a copy of these resolutions, and any customer of the corporation is hereby authorized to rely upon said certificate as so presented.

2. that the resolutions set forth below were adopted by the Board of Managers of the Company by unanimous written consent, dated as of January 16, 2019; that the following is a true and correct copy of such resolutions as they appear in the minute books of the Company; and that such resolutions are in full force and effect:


APPOINTMENT OF OFFICERS

RESOLVED, that all of the acts, actions and things done for, in the name of, and on behalf of this corporation by its officers during the preceding year be, and the same hereby are, ratified, confirmed and approved.

RESOLVED, that the following persons be, and they hereby are, elected to the offices set opposite their respective names, to serve in such capacities at the pleasure of the Board of Managers until the next annual meeting of the Board of Managers and until their successors are duly elected and qualified:

Jeffrey J. Reynolds	—	Director
Leslie F. Archer	—	President
Kevin F. Strott	—	Executive Vice President
Kevin D. Shemwell	—	Executive Vice President
Michael P. Burton	—	Executive Vice President
Wesley L. Self	—	Executive Vice President
Elizabeth L. Smith	—	Executive Vice President and Secretary
John R. Chase	—	Vice President
Oscar R. Bello	—	Vice President
William R. Ryon	—	Vice President
Christopher T. Schneider	—	Vice President
Randolph E. Tummers	—	Vice President
Adam K. Ralph	—	Vice President
Jeffrey P. Berning	—	Vice President
Timothy C. Wiley	—	Vice President
Patrick M. Stalker	—	Vice President
Joshua R. Vondesaar	—	Vice President
Eduardo Medina	—	Vice President
Jeanie M. Lucas	—	Assistant Secretary
David G. Schrettner	—	Assistant Secretary
Lisa R. Parker	—	Assistant Secretary
Wendy C. Scudder	—	Assistant Secretary
Jon D. Kinney	—	Assistant Secretary
Ira J. Davis	—	Assistant Secretary
Stephanie A. Keffer	—	Assistant Secretary
Mark Burridge	—	Assistant Secretary

IN WITNESS WHEREOF, Elizabeth L. Smith has hereunto set her hand this 16th day of January, 2019.


Elizabeth L. Smith – Executive Vice President and Secretary
Reynolds Construction, LLC
4544 N State Road 37
Orleans, IN 47452

SECTION 00435

LOCAL PREFERENCE

(EXHIBIT "A")

Pursuant to §38.50 of the City of Hollywood *Code of Ordinances*, the City shall grant a preference to local Hollywood vendors if their initial bid is within 5% of the bid of the lowest responsive responsible bidder that is a non-local Hollywood vendor. The preference shall allow the local Hollywood vendor to submit a second and final offer, which must be at least 1% less than the bid of the lowest responsive responsible non-local Hollywood vendor to be awarded. The local Hollywood vendor shall have the burden of demonstrating that it maintains a permanent place of business with full-time employees within the City limits and has done so for a minimum of one (1) year prior to the date of issuance of a bid or proposal solicitation within Hollywood, Florida. All supporting documentation (e.g. City of Hollywood valid local business tax receipt) for local preference eligibility must be received with the bid package prior to the bid opening date and time.

SECTION 00495

TRENCH SAFETY FORM

This form must be completed and signed by the Bidder.

Failure to complete this form may result in the bid being declared non-responsive.

Bidder acknowledges that the Florida Trench Safety Act, Section 553.60 et. seq., which became effective October 1, 1990, shall be in effect during the period of construction of the project. The Bidder by signing and submitting the bid is, in writing, assuring that it will perform any trench excavation in accordance with applicable trench safety standards. The Bidder further identifies the following separate item of cost of compliance with the applicable trench safety standards as well as the method of compliance:

Method of Compliance

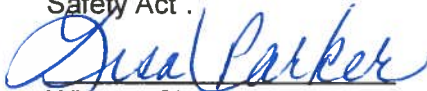
Cost

Trench Boxes and Manhole Boxes

Total \$ 15,000.00

Bidder acknowledges that this cost is included in the applicable items of the Proposal and in the Grand Total Bid Price. Failure to complete the above will result in the bid being declared non-responsive.

The Bidder is, and the Owner and Engineer are not, responsible to review or assess Bidder's safety precautions, programs or costs, or the means, methods, techniques or technique adequacy, reasonableness of cost, sequences or procedures of any safety precaution, program or cost, including but not limited to, compliance with any and all requirements of Florida Statute Section 553.60 et. seq. cited as the "Trench Safety Act". Bidder is, and the owner and Engineer are not, responsible to determine if any safety related standards apply to the project, including but not limited to, the "Trench Safety Act".



Witness Signature

Lisa Parker
Witness Printed Name
4544 N State Road 37
Witness Address
Orleans, IN 47452

3/14/2019
Date



Contractor's Signature

Les Archer
Printed Name
President
Title

3/14/2019
Date

- END OF SECTION -



SECTION 00500

CONTRACT

THIS AGREEMENT, made and entered into, this ____ day of _____, A.D., _____, by and between the CITY OF HOLLYWOOD, Florida, a municipal corporation of the State of Florida, part of the first part, (hereinafter sometimes called the "CITY"), and

Contractor

party of the second part (hereinafter sometimes called the "CONTRACTOR").

WITNESSETH: The parties hereto, for the considerations herein- after set forth, mutually agree as follows:

Article 1. Scope of Work: The CONTRACTOR shall furnish all labor, materials, and equipment and perform all work in the manner and form provided by the Contract Documents, for:

**WATER MAIN REPLACEMENT PROGRAM
HOLLYWOOD BOULEVARD TO SHERIDAN STREET BETWEEN
N. FEDERAL HIGHWAY(US-1) AND N. 21ST AVENUE (14-5124) AND
ROYAL POINCIANA SEWER EXPANSION (16-7077)**

Project Nos.: 14-5124 (WTR) & 16-7077 (SEWER)

Article 2. The Contract Sum: The CITY shall pay to the CONTRACTOR, for the faithful performance of the Contract, in lawful money of the United States of America, and subject to additions and deductions as provided in the Contract Documents, as follows:

Based upon the prices shown in the Proposal heretofore submitted to the CITY by the CONTRACTOR, a copy of said Proposal being a part of these Contract Documents, the aggregate amount of this Contract being the sum of _____ Dollars).

Article 3. Partial and Final Payments: In accordance with the provisions fully set forth in the "General Conditions" of the "Specifications", and subject to additions and deductions as provided, the CITY shall pay the CONTRACTOR as follows:

- (a) On the 15th day, or the first business day thereafter, of each calendar month, the CITY shall make partial payments to the CONTRACTOR on the basis of a duly certified and approved estimate of work performed during the preceding calendar month by the CONTRACTOR, less ten percent (10%) of the amount of such estimate which is to be retained by the CITY until all work has been performed strictly in accordance with this Agreement and until such work has been accepted by the CITY; provided, however, that after 50 percent (50%) completion of the work covered by this Agreement, (i) the amount retained from each subsequent progress payment shall be reduced to 5 percent (5%) and (ii) upon presentation by the CONTRACTOR of a payment request for up to one-half of the retainage held by the CITY, the CITY shall promptly make payment to the CONTRACTOR. The parties' rights and obligations regarding retainage are further specified in Florida Statute Section 218.735.

- (b) Upon submission by the CONTRACTOR of evidence satisfactory to the CITY that all payrolls, material bills and other costs incurred by the CONTRACTOR in connection with the construction of the WORK have been paid in full, and also, after all guarantees that may be required in the Specifications have been furnished and are found acceptable by the CITY, final payment on account of this Agreement shall be made within sixty (60) days after completion by the CONTRACTOR of all work covered by this Agreement and acceptance of such work by the ENGINEER and approved by the CITY.

Article 4. Time of Completion: The CONTRACTOR shall commence work to be performed under this Contract within ten (10) consecutive calendar days after date of written Notice To Proceed and shall fully complete the Contract in accordance within the Contract Documents and meet all intermediate milestone completion dates required after said date of written notice as set forth in the Proposal, as may be modified by Instructions to Bidders, and stated in the Notice to Proceed.

It is mutually agreed between the parties hereto, that time is the essence, and in the event that construction of the WORK is not completed within the Contract Time and per intermediate dates, as may have been modified solely in accordance with the General Conditions of this Contract, that from the compensation otherwise to be paid to the CONTRACTOR, the CITY is authorized and shall retain, for each day thereafter, Sundays and holidays included, the sum set forth in the Supplementary General Conditions of this Contract as liquidated damages sustained by the CITY in the event of such default by the CONTRACTOR, or shall withhold such compensation for actual and consequential damages as may be stated therein or contemplated therefrom.

Article 5. Additional Bond: It is further mutually agreed between the parties hereto, that if, at any time after the execution of this Agreement and the Payment and Performance Bonds required herein for the express purpose of assuring the faithful performance of the Contractor's work hereto attached, the CITY shall deem the surety or sureties' to be unsatisfactory, or, if for any reason, said bonds cease to be adequate to cover the performance of the work, the CONTRACTOR shall, at his expense, within five (5) days after receipt of notice from the CITY furnish an additional bond or bonds in such form and amount, and with such surety or sureties as shall be satisfactory to the CITY. In such event, no further payment to the CONTRACTOR shall be deemed to be due under this agreement until such new or additional security for the faithful performance of the work shall be furnished in manner and form satisfactory to the CITY.

Article 6. Contract Documents: All of the documents hereinafter listed form the Contract and they are as fully a part of the Contract as if hereto attached, or repeated in this Agreement:

- | | |
|--------------------------------------|--------------------------------------|
| 1. Notice to Bidders | 9. Contract |
| 2. Instruction to Bidders | 10. Performance Bond |
| 3. Proposal | 11. Payment Bond |
| 4. Proposal Bid Form | 12. General Conditions |
| 5. Bid Bond | 13. Supplementary General Conditions |
| 6. Information Required from Bidders | 14. Addenda |
| 7. Local Preference (Exhibit "A") | 15. Specifications |
| 8. Trench Safety Form | 16. Drawings |

Article 7. The rate of wages and fringe benefits, or cash equivalent, for all laborers, mechanics and apprentices employed by any contractor or subcontractor on the work covered by the contract shall be not less than the prevailing rate of wages and fringe benefit payments or cash equivalent for similar skills or classifications of work as established by the General Wage Decision by the United States Department of Labor for Broward County, Florida that is in effect

prior to the date the city issues its invitation for bids. If the General Wage Decision fails to provide for a fringe benefit rate for any worker classification, then the fringe benefit rate applicable to the worker classification shall be the fringe benefit rate applicable to the worker classification with a fringe benefit rate that has a basic hourly wage closest in dollar amount to the worker classification for which no fringe benefit rate has been provided.

Article 8. No additional work or extras shall be performed unless the same be duly authorized by appropriate action of the City.

Article 9. That in the event either party brings suit for enforcement of disagreement, the prevailing party shall be entitled to attorney's fees and court costs in addition to any other remedy afforded by law.

Article 10. The Contractor shall guarantee the complete project against poor workmanship and faulty materials for a period of twelve (12) months after final payment and shall immediately correct any defects which may appear during this period upon notification by the City or the Engineer.

Article 11. The making and acceptance of the final payment shall constitute a waiver of all claims by the Contractor, except those previously made and still unsettled.

IN WITNESS WHEREOF the parties hereto have executed this Agreement on the day and date first above written in three (3) counterparts, each of which shall, without proof or accounting for the other counterparts, be deemed an original contract:

THE CITY OF HOLLYWOOD, FLORIDA
Party of the First Part

By: _____ (SEAL)
JOSH LEVY, MAYOR

ATTEST:

PATRICIA A. CERNY, MMC
City Clerk

WHEN THE CONTRACTOR IS A CORPORATION:

Attest:

Secretary

(Correct Name of Corporation)

BY: _____ (SEAL)
President

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY
for the use and reliance of the
City of Hollywood, Florida only:

APPROVED AS TO FINANCE:

By _____
DOUGLAS R. GONZALES
City Attorney

By _____
CINTYA RAMOS
Financial Services Department Director

CERTIFICATE

STATE OF FLORIDA)
COUNTY OF BROWARD)

Reynolds Construction, LLC dba Reynolds

I HEREBY CERTIFY that a meeting of the Board of Directors of Construction of Florida, LLC, a corporation under the laws of the State of Delaware, was held on January 16, 2019, and the following resolution was duly passed and adopted:

"RESOLVED, that Les Archer as _____ President of the corporation, be and he is hereby authorized to execute the contracts on behalf of this corporation, and that his execution thereof, attested by the Secretary of the corporation and with corporate seal affixed, shall be the official act and deed of this corporation."

I further certify that said resolution is now in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the corporation, this 14th day of March, 2019.




Secretary Lisa R Parker, Assistant Secretary

- END OF SECTION -