

Date Due: Dec 18, 2020  
DUE NO LATER THAN 11:00 A.M.  
LOCAL TIME IN HOUSTON, TEXAS  
*Proposals received later than the above  
date and time will not be considered.*

**YES Prep Public  
Schools  
REQUEST FOR PROPOSAL  
Cover Sheet**

**REQUEST FOR PROPOSAL: FY21\_5 YES Prep Keith Street Widening**

***NOTE TO PROPOSERS!!! Carefully read all instructions, requirements, and specifications. Fill out all forms properly and completely. Submit your proposal with all appropriate supplements and/or samples and return as instructed in Special Requirements/Instructions.***

**RETURN PROPOSAL TO:**

**Cheris Kotalik**

Construction Manager  
5515 S Loop E, Suite B  
Houston, Texas 77033

For additional information, contact **Cheris Kotalik, [cheris.kotalik@yesprep.org](mailto:cheris.kotalik@yesprep.org) or 346-235-5776.**

**You must sign below in INK; failure to sign WILL disqualify the proposal. All prices must be typewritten or printed in ink.**

Vendor Name: \_\_\_\_\_

Vendor Address: \_\_\_\_\_

City, State, Zip Code: \_\_\_\_\_

Taxpayer Identification Number (T.I.N.): \_\_\_\_\_

Telephone No.: \_\_\_\_\_ Fax No.: \_\_\_\_\_

Email: \_\_\_\_\_

Print Name: \_\_\_\_\_ Signature: \_\_\_\_\_

**[Your signature attests to your proposal to provide the goods and/or services in this proposal according to the published provisions of this Request for Proposal unless modifications or alterations are clearly noted in your proposal submission.]**

## TABLE OF CONTENTS – REQUEST FOR PROPOSAL PACKAGE

The items below represent components which comprise this Request for Proposal (hereinafter “RFP”) package. Suppliers are asked to review the package to be sure that all applicable parts are included. If any portion of the package is missing, please notify Cheris Kotalik, Construction Manager immediately at [cheris.kotalik@yesprep.org](mailto:cheris.kotalik@yesprep.org) or 346-235-5776.

It is the Vendor’s responsibility to be thoroughly familiar with all Requirements and Specifications. Be sure you understand the following before you return your proposal packet.

**1. Cover Sheet**

Your company name, address, and your signature (**IN INK**) should appear on this page.

**2. Table of Contents**

This page is the Table of Contents.

**3. General Requirements**

You should be familiar with all of the General Requirements.

**4. Special Requirements/Instructions**

This section provides information you must know in order to make a complete and proper proposal.

**5. Specifications**

This section contains the detailed description of the products/services sought.

**6. Attachments**

- A. Submittals 1 - 4
- B. Questionnaire
- C. Workers’ Compensation Certification
- D. Insurance Coverage Requirements
- E. Proposed Exceptions, Alterations, Additions, or Modifications to RFP (if any)
- F. Scoring Rubric

## INTRODUCTION

YES Prep Public Schools is a free, open-enrollment public school system that serves 15,000 students across nineteen (21) schools in the Houston area. YES Prep has been ranked as among the top 100 public high schools in the nation by Newsweek and U.S. News & World Report. Every year, 100 percent of YES Prep's graduating seniors have been accepted into four-year colleges, including Harvard, Yale, Columbia, Rice, and Stanford. YES Prep combines a highly successful 6th-12th grade model along with high standards for student achievement.

## GENERAL REQUIREMENTS

Proposals will be accepted by Yes Prep Public Schools no later than 11:00 a.m. (local time), **Dec 18, 2020**. Every proposal must be enclosed in an envelope clearly marked "FY21\_5 Keith Street Widening" and shall include one copy.

All questions, requests, responses, and proposals shall be submitted to:

**Cheris Kotalik, Construction Manager**

**YES Prep Public Schools**

**5515 S Loop E, Suite B**

**Houston, TX 77033**

[Cheris.kotalik@yesprep.org](mailto:Cheris.kotalik@yesprep.org)

Questions and responses regarding this RFP will be posted to the YES Prep Public Schools web site during the RFP phase so all interested parties will have access to the same information. Web site is located at: <http://www.yesprep.org/notices>

The appropriate committee shall review all timely responses, and if necessary, the full Board of Trustees prior to acceptance/bid award. Responses may be hand delivered. Any response or proposal received after the above deadline shall be considered late, and will not be opened or considered.

## Time Frame

The timeframe for all responses must be complete and in possession of YES Prep Public Schools by 11:00 a.m. (local time) on **Dec 18, 2020**. Each submission/proposal must be complete. Any incomplete responses may be rejected. All respondents will comply with this RFP as a basis for the award of the proposal.

***All questions are due by 5:00 p.m. (local time) on Dec 15, 2020.***

## Approval

The actual acceptance of any proposal may be delayed. Therefore, all responses must remain valid for a period of no less than one hundred and twenty (120) days. It is intended that proposals will be recommended to the Board of Trustees at an upcoming board meeting. The Board of Trustees reserves the right to reject any and all proposals.

## ACCESS TO RECORDS

Proposer (hereinafter "Vendor") may be required to allow duly authorized representatives of YES Prep Public Schools (hereinafter "YES"), and local, state, and federal governments, access to contracts, books, documents, and records necessary to verify the nature, extent, and cost of services provided by the Vendor.

## **AWARD**

YES reserves the right to reject any and all proposals, and reserves the sole right at its discretion to accept any proposal(s) it considers most favorable to the interest of YES and waive any and all minor irregularities in any proposal(s). YES further reserves the right to reject any proposal(s) and seek new proposals through the issuance of a new or amended Request for Proposal (hereinafter "RFP") if such action is deemed in the best interest of YES.

## **OFFER COMPLETION**

Fill out and return to Cheris Kotalik, Construction Manager, one complete proposal form, and two copies, as instructed under the Special Requirements section of this document. An authorized Vendor representative should sign the Cover Sheet. Completion of these forms is intended to verify that the Vendor has submitted the proposal, is familiar with its contents, and has submitted the material in accordance with all requirements.

The submission of a response shall be prima facie evidence that the Vendor has full knowledge of the scope, nature, quantity, and quality of work to be performed, the detailed requirements of the project, and the conditions under which the work is to be performed. All terms, conditions, specifications, stipulations, and Vendor requirements stated in the RFP, any attached Appendices to the RFP, and any and all Addenda issued shall become part of the contract entered into between YES and the Vendor.

## **OFFER RETURNS**

Vendors must return all completed proposals to the office of Cheris Kotalik as indicated on the Cover Sheet of this package. Late proposals will not be accepted. It is the responsibility of the responding Vendor to assure that the response is received prior to the date and time indicated on the Cover Sheet of this package.

## **DIGITAL FORMAT**

If Vendor obtained the proposal specifications in digital format in order to prepare a response, ***the proposal must be submitted in hard copy*** according to the instructions contained in this package. If, in its response, Vendor makes any changes whatsoever to the YES published RFP specifications, the RFP specifications ***as published*** by YES shall control. Furthermore, if an alteration of any kind to the RFP specifications as published is discovered after the contract is executed, the contract is subject to immediate cancellation at the sole option of YES.

## **DISQUALIFICATION OF VENDOR**

Upon signing this RFP, Vendor certifies that the proposal has not violated the antitrust laws of this state codified in §15.01, *et seq.*, Business & Commerce Code, or the federal antitrust laws, and has not communicated directly or indirectly the proposal made to any competitor or any other person engaged in such line of business. Any or all proposals may be rejected if YES believes that collusion exists among the Vendors. Proposals in which the prices are obviously unbalanced may be rejected.

## **EVALUATION**

In evaluating the proposals submitted, YES will apply the "Best Value" process in selecting the Vendor to be awarded a contract for this project. **Purchase price is not the only criteria that will be used in the evaluation process.** The selection process will include, but not be limited to, the following considerations:

1. The quality and range of goods and/or services the Vendor proposes to provide;
2. The extent to which the goods and/or services meet YES needs;
3. The Vendor's overall experience, reputation, expertise, stability, and financial responsibility;
4. The Vendor's past relationship, if any, with YES;
5. The experience and qualifications of the Vendor staff (i.e. drivers, supervisors, dispatchers, mechanics, etc.) that will be assigned to service the YES account;
6. The ability to provide service in a safe, reliable, expedient, and efficient manner;
7. Facilities and business processes and practices (computerized information systems, access to industry facilities, quality and range of management reports, etc.) that will be used in servicing the YES account;
8. The Vendor's financial terms offered to YES;
9. The total long-term cost to YES to acquire the Vendor's goods or services; and/or
10. Any other relevant factor(s) specifically listed in the RFP.

YES reserves the right to contact references from the Vendor's client list, or any other persons considered relevant by YES. YES reserves the right to conduct personal interviews of any or all potential Vendors prior to selection.

YES will not be liable for any costs incurred by the Vendor in connection with such interviews or with the submission of any response.

#### **DOCUMENT INTERPRETATION**

In the event of any conflict of interpretation of any part of this overall document, the interpretation of YES shall govern.

#### **GOVERNING LAW**

Any agreements resulting from this RFP shall be governed by, construed, and enforced in accordance with the laws of the State of Texas applicable to contracts made and wholly performed within such state (without regard to the conflicts or choice of law principles thereof). The parties irrevocably consent to the jurisdiction of the State of Texas, and agree that any court of competent jurisdiction sitting in the County of Harris, State of Texas, shall be an appropriate and convenient place of venue, and shall be the sole and exclusive place of venue, to resolve any dispute with respect to any such agreements.

## **HOLD HARMLESS AGREEMENT**

The successful Vendor(s) shall indemnify, hold harmless, and defend YES, its directors, officers, and employees (paid or volunteer) from and against any and all claims, demands, and causes of action of whatever kind or nature arising out of error, omission, misrepresentation, negligent act, conduct, or misconduct of the Vendor and its subcontractors, agents, and employees (paid or volunteer) in the provision of goods or the performance of services arising out of the preparation of this proposal and execution and performance of any contracts resulting therefrom. Such indemnification shall also include reasonable attorneys' fees, court costs, and expenses.

## **INSPECTIONS**

YES reserves the right to inspect any item(s) or service location for compliance with specifications, requirements, and needs of YES. If a Vendor cannot furnish a sample of a proposed item, where applicable, for review, or fails to satisfactorily show an ability to perform, YES can reject the Vendor as inadequate.

## **TESTING**

YES reserves the right to test equipment, supplies, materials, and goods proposed for quality, compliance with specifications, and ability to meet the needs of YES. Demonstration units must be available for review. Should the goods or services fail to meet requirements and/or be unavailable for evaluation, the proposal is subject to rejection.

## **INVOICES AND PAYMENTS**

YES standard payment terms are Net 30 days after receipt of invoice.

Invoices should be provided to YES in a timely manner. Vendors are requested to invoice YES within 30 days of providing goods and/or services to YES. Vendors who continuously invoice YES in a manner that is outside of generally accepted business practices may affect their continuing relationship with YES.

In the event a Vendor presents YES with invoices, statements, reports, etc. that are incomplete or inaccurate, YES may be required to perform substantial research which could result in delay of payment. YES will not be responsible for any interest charges and/or late fees as a result of delayed payment due to time delays caused by inadequate, incomplete, or inaccurate information provided in invoices by Vendor.

## **PRICING**

Prices for all goods and/or services shall be negotiated to a firm amount for the duration of this contract or as agreed to in terms of time frame and/or method of determining price escalations, if any, by Vendor. All prices and methods of determining prices must be written in ink or typewritten. Where unit pricing and extended pricing differ, unit pricing prevails.

## **SCANNED OR RE-TYPED RESPONSE**

If in its response, Vendor either electronically scans, re-types, or in some way reproduces the YES-published RFP package, then in the event of any conflict between the terms and provisions of the published RFP package, or any portion thereof, and the terms and provisions of the response made by the Vendor, the RFP package **as published** by YES shall control. Furthermore, if an alteration of any kind to the YES-published RFP package is only discovered after the contract is executed, the contract is subject to immediate cancellation at the sole option of YES.

**SEVERABILITY**

If any section, subsection, paragraph, sentence, clause, phrase, or word of these requirements or the specifications shall be held invalid, such holding shall not affect the remaining portions of these requirements and the specifications, and it is hereby declared that such remaining portions would have been included in these requirements and the specifications as though the invalid portion had been omitted.

**SUPPLEMENTAL MATERIALS**

Vendors are responsible for including all pertinent product data in the returned offer package. Literature, brochures, data sheets, specification information, completed forms requested as part of the offer package, and any other facts which may affect the evaluation and subsequent contract award should be included. Materials such as legal documents and contractual agreements, which the Vendor wishes to include as a condition of the proposal, must also be in the returned proposal package. Failure to include all necessary and proper supplemental materials may be cause to reject the entire proposal.

**TAXES**

YES is exempt from federal, state, and local taxes. In the event that taxes are imposed on the goods or services purchased, YES will not be responsible for payment of the taxes. The Vendor shall absorb the taxes entirely. Texas Limited Sales Tax Exemption Certificates will be furnished to Vendors upon written request to YES.

**TERM CONTRACTS**

The successful Vendor, as determined by YES, shall be required to execute a contract to furnish all goods and/or services and other deliverables required for successful completion of the proposed project. No Vendor shall obtain any interest or right in any award until YES has executed a contract, and any such interest and rights shall be subject to the terms and conditions as contained in such contract.

The successful Vendor may not assign, sell, or otherwise transfer its interest in the contract award, or any part thereof, without prior written consent from the YES.

**QUANTITY**

There is no guaranteed amount of business, expressed or implied, to be purchased or contracted for by YES. However, the Vendor(s) awarded the contract shall furnish all required goods and/or services to YES at the stated price, when and if required.

**CONTRACT TYPE**

The preferred contract type to be awarded is a fixed fee contract. However, if a Vendor has reason to believe a better (more cost effective) method is practical, then the Vendor is encouraged to offer that better pricing option as an alternative in its submitted proposal. YES will consider that type of contract as it compares with other recommended contract options.

**TERMINATION**

YES reserves the right to terminate the contract without cause with 60 days prior written notice for convenience and with 30 days prior written notice for cause if Vendor breaches any of the terms therein, including warranties of Vendor or if the Vendor becomes insolvent or commits acts of bankruptcy. Such right of termination is in addition to and not in lieu of any other

remedies which YES may have in law or equity. Cause may be construed as, but not limited to, failure to deliver the proper goods and/or services within the proper amount of time, and/or to properly perform any and all services required to YES's satisfaction, and/or to meet all other obligations and requirements.

If the Vendor breaches any provision of the proposal stipulations, becomes insolvent, enters voluntary or involuntary bankruptcy, or receivership proceedings, or makes an assignment for the benefit of creditors, YES will have the right (without limiting any other rights or remedies that it may have in the contract or by law) to terminate any contract with 30 days prior written notice to the Vendor.

YES will then be relieved of all obligations, except to pay the reasonable value of the Vendor's prior performance (at a cost not exceeding the contract rate). The Vendor will be liable to YES for all costs exceeding the contract price that YES incurs in completing or procuring the service as described in the proposal. YES's right to require strict performance of any obligation in this contract will not be affected by any previous waiver, forbearance, or course of dealing.

#### **FUNDING OUT OPTION**

Any contract resulting from this RFP is contingent upon the continued availability of budget appropriations and is subject to cancellation, without penalty to YES, either in whole or in part, if funds are not appropriated by the YES Board of Directors or otherwise not made available to YES.

#### **WARRANTIES**

Vendors shall furnish all data pertinent to warranties or guarantees which may apply to items in the proposal. Vendors may not limit or exclude any implied warranties.

#### **ASSOCIATION**

Vendors may not use the YES official logo(s), or any phrase associated with YES, without written permission from YES.

#### **DISCLOSURE**

All information and documentation related to this RFP submitted by Vendors may be subject to public disclosure under the Texas Public Information Act (Texas Government Code Section 552.001, et seq.).

#### **EXCEPTIONS, ALTERATIONS, ADDITIONS, and MODIFICATIONS**

If any exceptions, alterations, additions, or modifications are submitted by Vendor to any portion of this RFP, the Vendor must clearly indicate the exceptions, alterations, additions, and modifications and include a full explanation as a separate attachment to the proposal. The failure to identify exceptions, alterations, additions, or modifications will constitute acceptance by the Vendor of the RFP as proposed by YES. YES reserves the right to reject a proposal containing exceptions, alterations, additions, or modifications.

#### **PROPOSAL PREPARATION COSTS**

All costs related to the preparation and submission of this proposal shall be paid by the Vendor. Issuance of this RFP does not commit YES, in any way, to pay any costs in the preparation and submission of the proposal, nor does the issuance of the RFP obligate YES to award a contract or purchase any goods and services stated in the RFP.



## **RETENTION OF PROPOSAL DOCUMENTATION**

All proposal materials and supporting documentation that is submitted in response to this proposal becomes the permanent property of YES.

## **MODIFICATION/WITHDRAWAL OF PROPOSAL**

Proposals may be modified in writing at any time prior to the due date. Proposals may be withdrawn in writing, by facsimile written transmission or in person, before the response date.

## **PAYMENT TERMS**

Invoices that are submitted by the awarded contractor are required to provide accurate and current addresses including any discounts for early payment. Payment of undisputed invoices will be paid monthly provided that the invoices are received by dates provided to the winning bid. Disputed portions of invoices will be held until the dispute is resolved.

## **PROPOSAL REQUIREMENTS**

- Vendor is required to provide evidence of a valid State of Texas Business License
- Vendor is required to provide an insurance certificate with YES Prep named as an additional insured.

**The entity legally responsible for fulfilling this agreement shall be identified in the proposal response.**

### **Right to Seek a New Proposal**

**YES Prep Public Schools reserves the right to receive, accept, or reject any and all proposals for any or all reasons.**

Proposals will be awarded to the best overall respondent as determined to be in the best interests of Yes Prep. In comparing the responses to this RFP and making awards, Yes Prep may consider such factors as quality and thoroughness of a proposal, the record of experience, the references of the respondents, and the integrity, performance and assurances in the proposal in addition to that of the proposal price.

It is the responsibility of the vendor to ensure that the equipment proposed is fully functional with existing two-way radio equipment: handheld radios, base stations and school bus radios.

### **Applicable Law**

The successful Contractor(s) agrees that they shall comply with all local, state and federal laws, statutes, rules, and regulations including, but not limited to, the Rehabilitation Act of 1973 and the Americans with Disabilities Act. In the event that any claims should arise with regards to this contract, for a violation of any such local, state, or federal law, statutes, rules, or regulations, the provider will indemnify and hold Huntington County Community School Corporation harmless for any damages, including court costs or attorney fees which might be incurred.

### **Dispute resolution**

It is expected that any conflicts or disagreements can be settled through face-to-face meetings. Unresolved disputes will require mediation before filing litigation. Both parties will split the cost of mediation.

## **SPECIAL REQUIREMENTS/INSTRUCTIONS**

### **EVALUATION AND AWARD**

This RFP in no manner obligates YES to the eventual rental, lease, or purchase of any equipment or service described, implied, or which may be proposed, until confirmed by a written contract. Progress toward this end is solely at the discretion of YES and may be terminated at any time prior to the signing of the contract.

YES may initiate discussions with Vendor personnel authorized to contractually obligate the Vendor. Discussions will develop into negotiating sessions with the successful Vendor(s). If YES is unable to agree to contract terms, YES reserves the right to terminate contract negotiations with a Vendor and initiate negotiations with another Vendor. YES reserves the right to select services and products from any number of Vendors if, in its sole discretion, it is in the best interest of YES to do so.

Evaluation will consider the Vendor(s) best meeting the needs and requirements of YES and such evaluation and determination of best value shall be solely at the discretion of YES.

**Purchase price is not the only criteria that will be used in the evaluation process.**

Submission of qualifications implies the Vendor's acceptance of the evaluation criteria and Vendor's recognition that subjective judgments can and will be made by those individuals evaluating qualifications.

References, site visits, and product inspections may be used to make judgments directly affecting the award of this contract.

### **NON-PERFORMANCE BY VENDOR**

Performance, before and during the contract term, will be a major consideration of current contract award, renewals, and future award considerations. Failure to perform, in any sense relative to this contract, may result in the probation and/or termination of this agreement by YES on the basis of nonperformance. Non-performance shall be determined as follows:

1. Failure to meet and maintain all qualifications required in this RFQ/RFP;
2. Failure to meet required personnel standards and operating performance standards;
3. Failure to maintain appropriate and/or necessary personnel licenses and certifications;
4. Failure to meet all vehicle inspections and certifications which are needed to comply with federal, state, and/or local requirements;
5. Failure to keep and maintain all required insurance coverage; and/or
6. Failure to cure deficiencies within a reasonable amount of time as stated herein.

### **INSURANCE**

All Vendors must provide evidence of insurance or insurability and a Workers' Compensation

Certificate (see Attachments C and D).

**GOVERNMENT VIOLATIONS**

Vendor shall notify YES of all health and safety violations, OSHA violations, wage and hour violations, or labor violations assessed by any city, state, or federal government department or agency.

**NON-COMPLIANCE NOTIFICATION**

In the event a Vendor is determined by YES to have failed to perform services in accordance with the requirements listed herein, YES will forward a written notification specifying the violation or the area of non-compliance to the Vendor. The Vendor in non-compliance shall immediately remedy all violations as determined by YES. Any violations not so remedied shall be grounds for termination of the contract, in whole or in part.

**OWNERSHIP**

YES shall retain ownership rights to all materials or any other product produced in conjunction with the work described herein.

## **SPECIAL CONDITIONS AND PROJECT INFORMATION**

YES Prep Public Schools is a free, open-enrollment public school system that currently serves 15,000 students across nineteen (19) schools in the Houston area. In August 2020, YES Prep will open 2 new elementary schools in the Houston area. YES Prep has been ranked as among the top 100 public high schools in the nation by Newsweek and U.S. News & World Report. Every year, 100 percent of YES Prep's graduating seniors have been accepted into four-year colleges, including Harvard, Yale, Columbia, Rice, and Stanford. YES Prep combines a highly successful 6th-12th grade model along with high standards for student achievement.

***A schedule duration MUST be included with RFP response.***

- **Contractor will be responsible for all street or lane closure permits if required by the city.**
- **Contractor will be responsible to provide all traffic control signage and personnel as required by the city.**
- **Owner will provide an approved Plan & Profile set to the Contractor before work begins.**
- **Contractor will be responsible for all communication that the city requires in advance to impacted businesses or home owners.**
- **Contractor to include any material testing that the city requires for this type of work.**
- **Contractor will be responsible for coordination of city inspections and finals.**
- **Project number: 20047703**

## **REQUIRED SUBMITTALS (Attachment A)**

### **Submittal 1**

Experience in Electrical

Vendor shall provide a statement of its qualifications to provide the specific materials and services requested herein.

### **Submittal 2**

Staffing Plan

Vendor shall submit a staffing plan that provides the qualifications of your employees.

### **Submittal 3**

References

Vendor shall supply a list of three (3) references for which Vendor has experience in the scope of work that the proposal is submitted for.

### **Submittal 4**

Customer Feedback

Vendor shall provide a description of its formal customer feedback system, provide sample tools used to gather data, and describe how results were shared with customers and used to improve service.

**All submittals must be included in the RFP package returned on Dec 18, 2020 by 11:00 AM. It is recommended that each submittal be typed on a separate sheet of paper with the heading “Response to Submittal #\_\_\_ for YES RFP” at the top and the name of the Vendor underneath.**

## **QUESTIONNAIRE (Attachment B)**

All Vendor must provide answers to the following questions, typed on 8 ½ x 11 inch paper, in the order below. Attachments to the questionnaire answers should reference the question number.

1. Provide the full name and address of your organization.
2. Provide contact person(s) for information concerning this offer: name, title, phone, fax, email address.
3. What form of business is your organization (e.g. proprietorship, partnership, corporation) and is your organization local only, statewide, or nationwide?
4. List all the names under which this Vendor has operated in the last ten (10) years in the State of Texas.
5. Provide a copy of your insurance coverage.
6. Multi-part question:
  - a. Do you currently have any investigations pending by or on behalf of a government entity or other licensing entity?
  - b. Have you had investigations by or on behalf of a government entity or other licensing entity in the past?
    1. If the answer to either question is yes, please provide copies of relevant paperwork.
7. Do you have any relevant experience or projects in the past with education institutions? If so, please provide a high-level overview of these projects.

## **WORKERS' COMPENSATION CERTIFICATE (Attachment C)**

YES requires Vendor to provide workers' compensation as per state law requirements. The Vendor shall sign and submit the following certificate with the written proposal:

- Minimum Workers' Compensation and Employer's Liability Limits
  - Each Accident \$1,000,000
  - Disease – Each Employee \$1,000,000
  - Disease – Policy Limit \$1,000,000

\_\_\_\_\_  
Vendor Name

\_\_\_\_\_  
Signature of Authorized Agent

\_\_\_\_\_  
Date Signed

Note: Vendor may attach current certificate of coverage with a signed statement that if awarded the contract, they will obtain said aforementioned coverage if the current coverage does not meet the stated minimum requirements.

## **INSURANCE COVERAGE REQUIREMENTS (Attachment D)**

### **General and Excess Liability Minimum Coverages**

- General Liability: \$2,000,000
- Umbrella Liability: \$1,000,000

\_\_\_\_\_  
Vendor Name

\_\_\_\_\_  
Signature of Authorized Agent

\_\_\_\_\_  
Date Signed

**YES will be named as Additional Insured on the Certificate of Insurance if the Vendor is awarded a contract.**



## **Proposed Exceptions, Alterations, Additions, or Modifications to RFP (Attachment E)**

Vendor should submit as Attachment F, any and all proposed exceptions, alterations, additions, or modifications to the YES RFP for Keith St Widening.

## **SCORING RUBRIC (ATTACHMENT F)**

YES will utilize the following RFP Evaluation Rubric for evaluation of all YES Prep Keith St Widening.

**1. Charges/Cost to YES PREP: 40 Points.**

- a. Favorable = 40 Points. Unfavorable = 0 points.
- b. Evaluate the Overall Value of proposed materials and services to be provided.

**2. Technical and Education Experience: 20 Points.**

- a. Favorable = 20 Points. Unfavorable = 0 points.
- b. Proposal demonstrates the Vendor's ability to deliver quality services to schools.
- c. Includes references, Vendor staff, and/or Vendor's or certifications, qualifications, experience, expertise, and resumes.

**3. Proposed Operational Delivery: 10 Points.**

- a. Favorable = 10 Points. Unfavorable = 0 points.
- b. Proposal defines services and scope in enough detail that YES can confidently determine that the proposed services will be met.

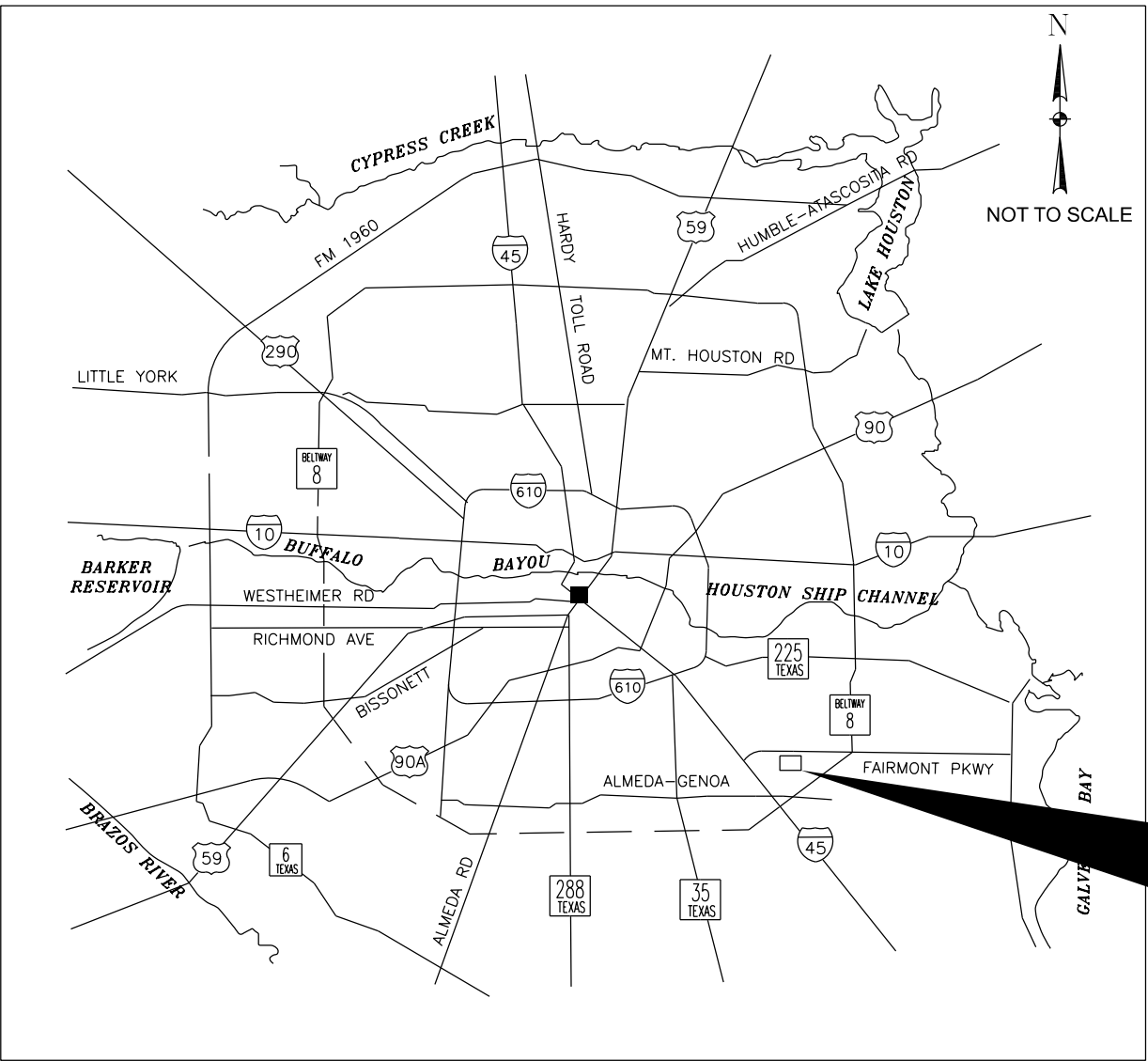
**4. Project Understanding and Methodology: 30 Points.**

- a. Favorable = 30 Points. Unfavorable = 0 points.
- b. Proposal addresses the project in terms of the scope of work and substantive issues essential to proper service and care of YES facilities. Proposal includes a detailed description of services to be provided and any constraints as to procedure, time, personnel, or equipment that needs to be communicated to YES for use during contract negotiations.

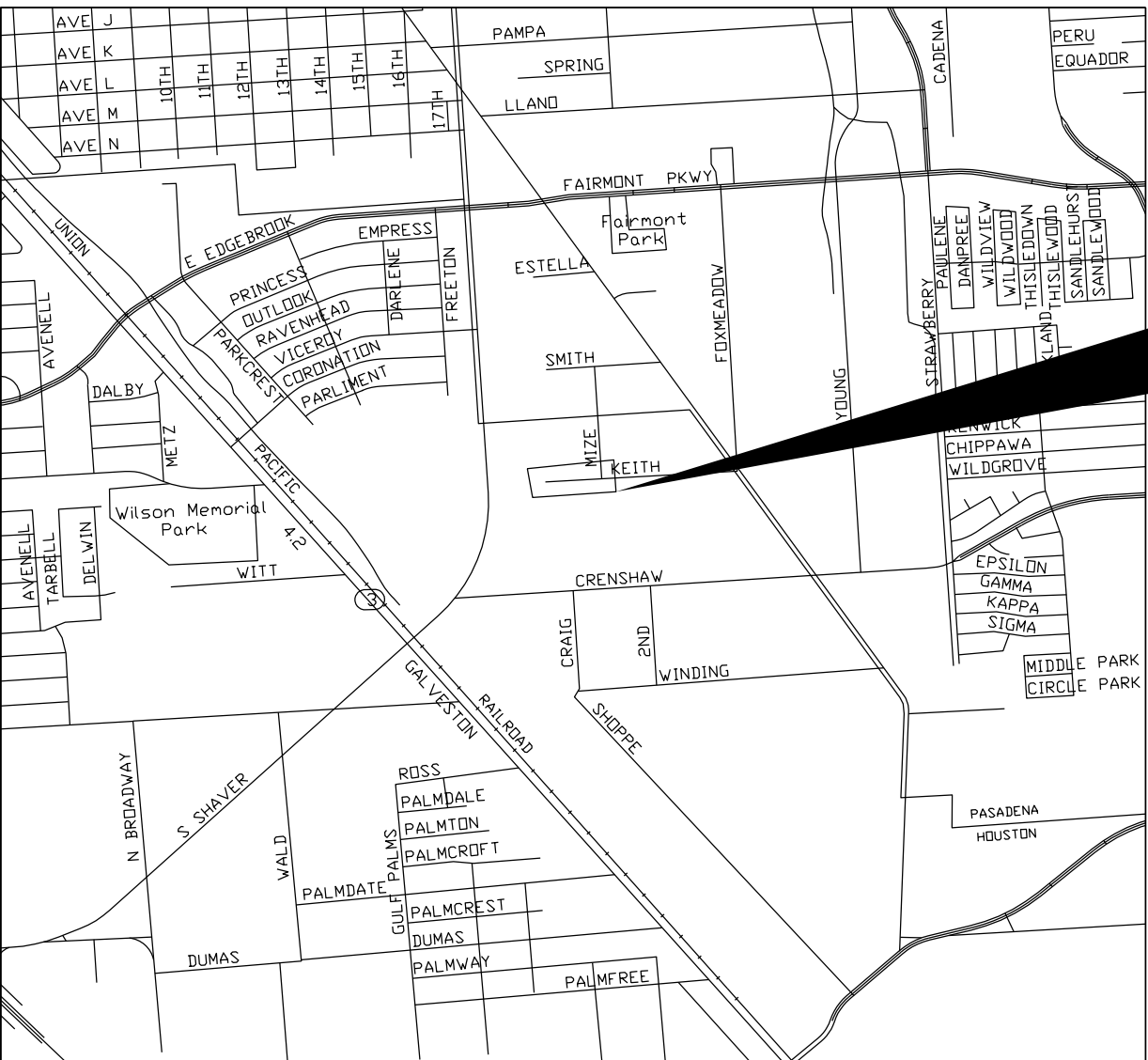
**END OF YES RFP PACKAGE FOR  
Keith St Widening**



PROPOSED ASPHALT PAVEMENT WIDENING ALONG KEITH STREET  
BETWEEN MIZE ROAD AND YES PREP DRIVEWAY APPROXIMATELY 430 FEET  
IN THE CITY OF HOUSTON, HARRIS COUNTY, TEXAS



LOCATION MAP



VICINITY MAP  
KEY MAP NO 576 H  
GIMS MAP NO 5852 A

PROJECT  
LOCATION

PROJECT  
LOCATION

INDEX OF SHEETS:

1	COVER SHEET
2	GENERAL CONSTRUCTION NOTES & DETAILS
3	ROADWAY PLAN
4	ROADWAY PLAN & PROFILE
5	TRAFFIC CONTROL DETAILS

NOTICE:  
CONTRACTORS SHALL NOTIFY THE CITY  
OF HOUSTON 48 HOURS BEFORE  
STARTING CONSTRUCTION

\* NEITHER PROPOSED WASTEWATER, WATER  
NOR STORM SEWER IS SHOWN ON, NOR  
IS PART OF THIS PLAN SET/ PROJECT'S  
PROPOSED WORK SCOPE

ONE-CALL NOTIFICATION SYSTEM  
CALL BEFORE YOU DIG!!!  
(713) 223-4567 (IN HOUSTON)  
(NEW STATEWIDE NUMBER OUTSIDE HOUSTON)  
1-800-344-8377

Contractor shall comply with City  
of Houston Street Cut Ordinance.

Contractor shall notify the City of Houston, Houston Public Works,  
Office of the City Engineer, 48 hours before starting work on  
this project. Phone No. 832-394-9098

THIS PROJECT INCLUDES WORK TO BE PERFORMED IN  
THE CITY OF HOUSTON'S RIGHT OF WAY AND  
EASEMENTS. DRAWINGS MUST BE APPROVED AND  
PERMITTED PRIOR TO BEGIN CONSTRUCTION.

CONTACT REQUIRED SECTIONS BELOW AS INDICATED

PERMITS	1002 WASHINGTON (2ND FLOOR)
<input type="checkbox"/> PAVING	832-394-9578
<input type="checkbox"/> STORM	832-394-9579
<input type="checkbox"/> ALLEY	832-394-8851
<input checked="" type="checkbox"/> STREET CUT/EXCAVATION	832-394-9101
PERMITS	1002 WASHINGTON (3RD FLOOR)
<input type="checkbox"/> SANITARY	832-394-8971
<input type="checkbox"/> WATER	832-394-8971

**AGS**  
ENGINEERING & CONSTRUCTION  
Ally General Solutions, LLC  
dba AGS Engineering & Construction  
7070 W. 43<sup>rd</sup> St., Ste 203  
Houston, TX 77092  
Ph: (281) 888-7682  
Texas Registration No. F-13574



*Rolando Castaneda*  
05/15/2020

SURVEYED BY:  
**Ally General Solutions, LLC**  
dba AGS Engineering & Construction  
FB NO. NA

WATER	STORM WATER QUALITY
WASTE WATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION/ STREET & BRIDGE
TRAFFIC SIGNAL	
CITY ENGINEER	DATE
DIRECTOR OF HOUSTON PUBLIC WORKS	

SHEET NO 1 OF 5 SHEETS

FOR CITY OF HOUSTON USE ONLY

I, ROLANDO CASTANEDA, HEREBY ACKNOWLEDGE THAT I  
HAVE REVIEWED THE FLOOD HAZARD RECOVERY DATA  
AND USED THE MOST RESTRICTIVE INFORMATION FOR  
THE DESIGN OF THIS PROJECT.

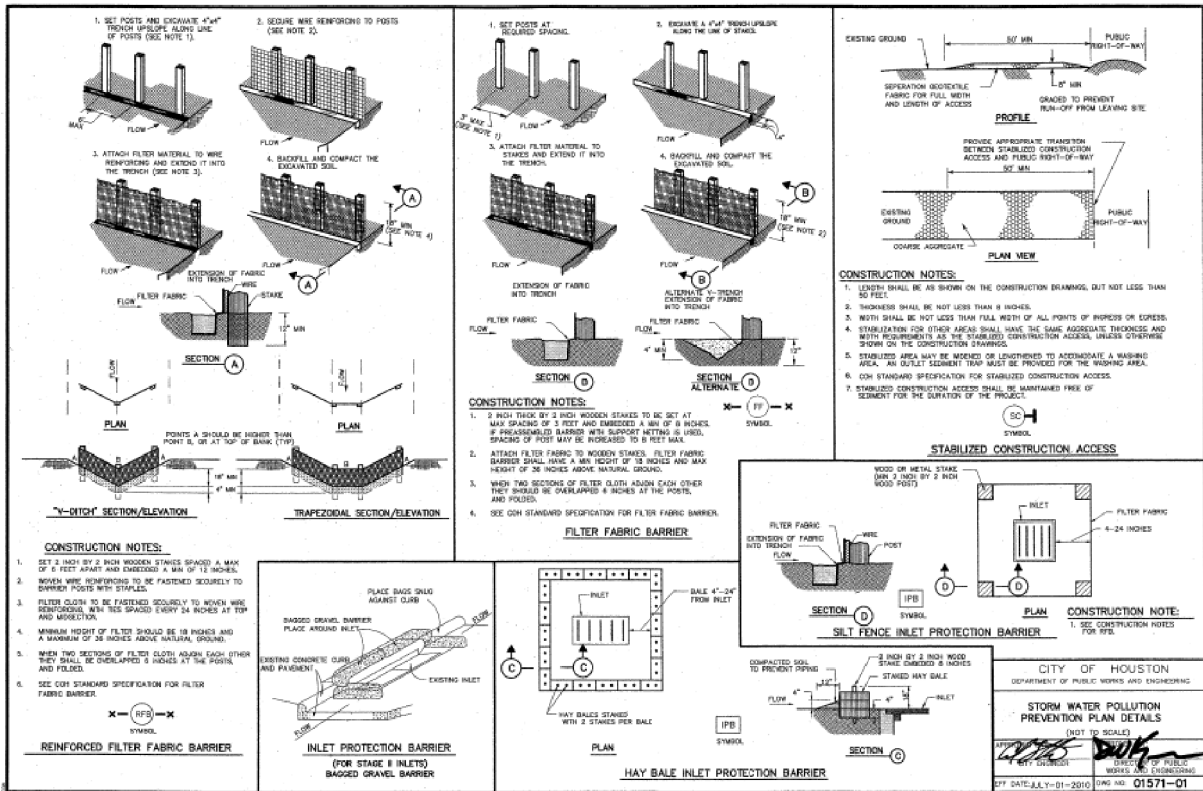
FIRM  
FLOOD INSURANCE RATE MAP  
PANEL(915 ) OF (1150)  
MAP# 48201C0915N  
MAP REVISED MAY 2, 2019  
BFE ELEVATION N/A  
THE SITE IN UNSHADED ZONE X, IS INSIDE 0.2% CHANCE FLOODPLAIN

LEGEND		ABBREVIATIONS
PLAN		Asph. Asphalt Bkfil Backfill B.L or B Baseline B.M. Benchmark Cem. Cement C.L. Centerline C. of H. City of Houston Conc. Concrete Cond. Conduit Constr. Construction C.M.P. Corrugated Metal Pipe Cu. Ft. Cubic Feet Esmt Easement Elec. Electric or Electronic Elev. Elevation Exist. Existing F.B. Field Book FH Fire Hydrant F/C Frame and Cover Future H.C.F.C.D. Harris County Flood Control District H.R. Head Room LT. Left M.H. Manhole N.F.I.F. Not Found in Field o/s Offset PVC Polyvinyl Chloride Pvmt Pavement Ped Pedestrian P.L. or R. Property Line PROP. Proposed Ref. Reference R.C.B. Reinforced Concrete Box R.C.P. Reinforced Concrete Pipe RT. Right R.O.W. Right-of-Way San. Sanitary S.S.E. Sanitary Sewer Easement S.A.I. Service Area Interface Sht. Sheet S.W. Sidewalk Stab. Stabilized Sta. Station Stm. Storm S.E. Storm Sewer Easement Sub. Subscriber Tele. Telephone T.B.M. Temporary Bench Mark TXDOT Texas Department of Transportation Typ. Type U.E. Utility Easement Vol. Volume W.L. Water Line W.L.E. Water Line Easement WM Water Meter WV Water Valve W.U. Western Union
PROFILE		
CENTER LINE OF STREET		
PROPERTY LINE OR R.O.W.		
BUILDINGS		
BACK OF CURB		
CONCRETE SIDEWALKS		
CONCRETE PAVEMENT		
ASPHALT PAVEMENT		
SHELL/GRAVEL/DIRT		
RAILROAD TRACKS		
FENCE		
DITCH		
EXIST. CONDUIT		
PROPOSED CONDUIT		
STORM SEWER		
SANITARY SEWER		
WATER		
CENTERPOINT ENERGY GAS		
CENTERPOINT ENERGY ELECTRIC		
WESTERN UNION CONDUIT		
TELE. & ELEC. OR ELEC. POLE		
GUY		
TELEPHONE POLE		
EXIST. BURIED TELEPHONE CABLE		
EXIST. PEDESTAL/CABLE ENCLOSURE		
FUTURE PAVEMENT		
RIGHT-OF-WAY LINE		
EDGE OF PAVING, TOP OF CURB OR CENTER LINE OF CONDUIT		
FLOW LINE OF DITCH		
EXIST. CONDUIT		
PROPOSED CONDUIT		
WATER		
STORM SEWER		
SANITARY SEWER		
CENTERPOINT ENERGY ELECTRIC		
CENTERPOINT ENERGY GAS		

- ### SWPPP CONSTRUCTION NOTES
- Contractor shall implement protection devices and Reinforced Filter Fabric barrier along road and side ditches at locations shown on the typical Storm Water Pollution Prevention (SWPP) plans to keep silt and/or excavated materials from entering into the storm water inlets and ditches eventually polluting the receiving storm.
  - During the excavation phase of the project, Contractor shall schedule the work in short segments so that excavated material can be quickly hauled away from the site and to prevent it from staying uncollected on the existing pavement. Any loose excavated material which falls on pavements or driveways shall be swept back into the excavated area.
  - Contractor shall clean up the existing street intersections and driveways daily, as necessary, to remove any excess mud, silt or rock tracked from the excavated area.
  - Contractor shall follow good housekeeping practices during construction of the project, always cleaning up dirt and loose material as construction progresses.
  - Contractor to inspect and maintain areas listed below at least once every fourteen (14) calendar days and within 24 hours of the end of a storm event of 0.5 inches or greater.
 

Disturbed areas of the construction site that have not been finally stabilized. Areas used for storage of materials that are exposed to precipitation.

Structural control measures. Locations where vehicles enter or exit the site.
  - Contractor to be responsible to maintain existing ditches and/or culverts for unobstructed drainage at all times. Where sodding is disturbed by excavation on backfilling operations, such areas shall be replaced by seeding or sodding. Slopes 4:1 or steeper should be replaced by block sodding.



- CAUTION: CATV Buried cable in construction area. Contractor to be responsible for any damage whatsoever.
- CAUTION: Existing underground street light cable in construction area. Verify exact location & depth prior to any digging and/or boring.
- CAUTION: Existing AT&T Texas/SWBT facilities in construction area. Verify exact location & depth prior to any digging and/or boring.
- CAUTION: Existing CenterPoint Energy Electric facilities in construction area, contact CenterPoint Energy Electric 48 Hours prior to any digging and/or boring.
- CAUTION: Existing CenterPoint Energy Gas facilities in construction area, contact CenterPoint Energy Gas 48 hours prior to any digging and/or boring.

- ### STORM CONSTRUCTION NOTES
- Minimum horizontal clearance between any storm pipe and box shall be at least 48-inches from exterior of the storm pipe or box to the exterior of the existing or proposed public or private utility and other appurtenances. Minimum vertical clearance between any storm pipe shall be at least 24-inches from exterior of the storm pipe or box to the exterior of the existing or proposed or private utility and other appurtenances.
  - The contractor shall be responsible for protecting, maintaining, and restoring any back slope drainage system disturbed as a result of this work.

- ### AT&T TEXAS/SWBT FACILITIES NOTES:
- The locations of AT&T Texas/SWBT facilities are shown in an approximate way only. The contractor shall determine the exact location before commencing work. He agrees to be fully responsible for any and all damages which might be occasioned by this failure to exactly locate and preserve these underground utilities.
  - The contractor shall call 1-800-344-8377 a minimum of 48 hours prior to construction to have underground lines field located.
  - When excavating within eighteen inches (18") of the indicated location of AT&T TEXAS/SWBT facilities, all excavations must be accomplished using non-mechanized excavation procedures. When boring, the contractor shall expose the AT&T TEXAS/SWBT facilities.
  - When AT&T TEXAS/SWBT facilities are exposed, the contractor will provide support to prevent damage to the conduit ducts or cables. When excavating near telephone poles the contractor shall brace the pole for support.
  - The presence or absence of AT&T TEXAS/SWBT underground conduit facilities or buried cable facilities shown on these plans does not mean that there are no direct cables or other cables in conduit in the area.
  - Please contact the AT&T Texas Damage Prevention Manager Mr. Roosevelt Lee Jr. at (713) 567-4552 or e-mail him at [rl7259@att.com](mailto:rl7259@att.com), if there are questions about boring or excavating near our AT&T TEXAS/SWBT facilities.

- ### CENTERPOINT ENERGY GAS AND ELECTRIC FACILITIES NOTES:
- CAUTION: UNDERGROUND GAS FACILITIES**
- Locations of CenterPoint Energy main lines (to include CenterPoint Energy, Intrastate Pipeline, LLC, where applicable) are shown in an approximate location only. Service lines are usually not shown. Our signature on these plans only indicates that our facilities are shown in approximate location. It does not imply that a conflict analysis has been made. The contractor shall contact the Utility Coordinating Committee at (713) 223-4567 or 1-800-669-8344 a minimum of 48 hours prior to construction to have main and service lines field located.

- ?When CenterPoint Energy pipe line markings are not visible, call (713) 945-8036 or (713) 945-8037 (7:00 a.m. to 4:30 p.m.) for status of line location request before excavation begins.
- ?When excavating within eighteen inches (18") of the indicated location of CenterPoint Energy facilities, all excavation must be accomplished using non-mechanized excavation procedures.
- ?When CenterPoint Energy facilities are exposed, sufficient support must be provided to the facilities to prevent excessive stress on the piping.
- For emergencies regarding gas lines call (713) 659-3552 or (713) 207-4200.

The contractor is fully responsible for any damages caused by his failure to exactly locate and preserve these underground facilities.

- ### WARNING: OVERHEAD ELECTRICAL LINES
- Overhead lines may exist on the property. The location of overhead lines has not been shown on these drawings as the lines are clearly visible, but you should locate them prior to beginning any construction. Texas law, Section 752, Health & Safety Code forbids activities that occur in close proximity to high voltage lines, specifically:
- ?Any activity where person or things may come within six(6) feet of live overhead high voltage lines; and
- ?Operating a crane, derrick, power shovel, drilling rig, pile driver, hoisting equipment, or similar apparatus within 10 feet of live overhead high voltage lines.
- Parties responsible for the work, including contractors are legally responsible for the safety of construction workers under this law. This law carries both criminal and civil liability. To arrange for lines to be turned off or removed call CenterPoint Energy at (713) 207-2222.
- ACTIVITIES ON OR ACROSS CENTERPOINT ENERGY FEE or EASEMENT PROPERTY
- No approval to use, cross or occupy CenterPoint fee or easement property is given. If you need to use CenterPoint property, please contact our Surveying & Right of Way Division at (713) 207-6248 or (713) 207-5769.

- ### STREET AND BRIDGE NOTES:
- Houston Public Works "Standard Construction Specifications" and "Standard Construction Details for Wastewater Collection Systems, Water Lines, Storm Drainage, and Street Paving" unless otherwise noted and approved on these plans. The design is consistent with the minimum standards established in the "Infrastructure Design Manual" referenced at <http://documents.publicworks.houston.gov/documents-center/engineering-and-construction/index.htm>.
  - Fill areas on plans shall be filled in layers not exceeding 8" in depth and each compacted to not less than 95% standard proctor density prior to installation of water line and fill area shall be seeded and fertilized within 10 working days.
  - Utility contractor shall provide temporary silt barrier fence on all non-curb inlets which will remain in place after underground contract is complete.
  - Contractor shall provide silt barrier fence on all stage 1 curb inlets.
  - Existing pavements, curbs, driveways, and sidewalks damaged or removed during construction shall be replaced to city of Houston standards, with latest addendum's and amendments thereto.
  - Condition of the road and/or right-of-way upon completion of job, shall be as good as or better than prior to starting work.
  - Adequate drainage shall be maintained at all times during construction and any drainage ditch or structure disturbed during construction shall be restored to satisfaction of the owning authority.
  - Exposed 15" of reinforcing steel at proposed sowed joint, if no reinforcing steel exists, use horizontal dowels. Horizontal dowels shall be #6 bars 24" long 24" C-C drilled and embedded 8" into the center of the existing slab with "PO ROC" or equal.
  - Contractor to take necessary precautions to protect root systems of shrubs, plants and trees along areas of excavation.
  - Contractor shall comply with OSHA regulations and state of Texas law concerning excavation, trenching and shoring as specified in city of Houston ordinance #87-1457.
  - Wheel chair ramps shall be installed in accordance with City of Houston standards at all intersections where sidewalks exist and the existing curb or sidewalk is damaged or removed during construction.
  - Wastewater collection systems, water lines, storm drainage and street paving shall be constructed in accordance with the City of Houston, Houston Public Works "Standard Construction Specifications" and "Standard Construction Details for Wastewater Collections Systems, Water Lines, Storm Drainage and Street Paving" unless otherwise noted and approved on these plans. The design should be consistent with the minimum standard established in the "Design Manual for Wastewater Collection Systems, Water Lines, Storm Drainage and Street Paving".
  - The contractor shall be fully responsible for any damages to existing water, wastewater, storm sewer and traffic signal conduits. All damages shall be repaired in accordance with the City of Houston, Houston Public Works "Standard Construction Specifications" with latest addenda and amendments thereto, at no cost to the city of Houston.
  - Prior to street construction, the contractor shall contact the Houston Public Works at 832-3394-9578 and comply with all requirements for the issuance of necessary permits/work orders for street construction.
  - Double reflectorized blue traffic markers shall be placed 6-inches offset of the centerline of all fire hydrant locations by the paving contractor. Hydrants located at intersections shall have a button placed on each street.

- ### WATER CONSTRUCTION NOTES
- ALL WATER LINES UNDER PROPOSED OR FUTURE PAVING AND TO A POINT OF ONE (1) FOOT BACK OF ALL PROPOSED OR FUTURE CURBS SHALL BE ENCASED IN BANK SAND TO 12" OVER PIPE AND BACKFILLED WITH CEMENT STABILIZED SAND TO WITHIN ONE (1) FOOT OF SUBGRADE.
  - ALL WATER LINE AND SEWER LINE CROSSINGS SHALL BE CONSTRUCTED PER CITY OF HOUSTON AND TCEQ REGULATIONS.


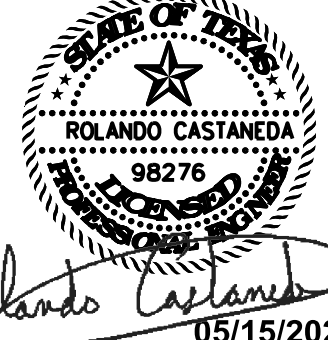
- ### TRAFFIC NOTES
- The Contractor shall provide and install traffic control devices in conformance with Part VI of the Texas Manual on Uniform Traffic Control Devices (TMUCD) latest edition with revisions during the entire construction period.
  - Noworkshallbeperformedinresidentialareasfrom7:00PM to 7:00AM.
  - Contractor shall maintain approved number of lanes of traffic in each direction during construction working hours. Traffic Control plans shall include one-way and/or detour plans. Contractor shall maintain ADA complaint pedestrian access to bus stops and adequate bus access to the bus stop.
  - Contractor shall cover open pavement excavations for minor utility work with anchored steel plates during non-working hours, open lanes for normal traffic flow when feasible.
  - Contractor shall secure lane/sidewalk/bicycle facility closure permits from Transportation & Drainage Operations (Mobility Permit Section at [www.gims.houston.tx.gov](http://www.gims.houston.tx.gov)) before implementing the traffic control plan. The application must be submitted at least ten business days prior to the implementation of the traffic control plan and/or beginning construction work. The Contractor shall provide traffic control plans, construction sequencing, and construction schedule with the application.
  - Contractor shall have approved traffic control plan and permit at the job site for inspection at all times
  - Access to driveways adjacent to the construction work zone shall be maintained at all times as much as possible. Additional cones and/or delineators may be required to delineate the driveway access route through the construction work zone. A minimum of one travel lane shall be maintained across the driveway, unless prior written approval is obtained from the City of Houston.
  - Additional off duty police officers/flaggers may be requested to direct traffic when lanes are blocked at the direction of the City even if they are not specifically identified on the project plans.

- ### WASTEWATER NOTES
- Sanitary sewers shall be built according to city of Houston specifications and/or all applicable building codes.
  - Manholes shall be built in accordance with city of Houston drawing No. 02601-02C for sewers 6" to 24" or drawing No. 02601-03C for sewers 27" to 60". All manholes must be precast, with the base slab reinforced with No. 5 bars at 8" on center, each way. Brick manholes are not allowed.
  - All sanitary sewer pipe and fittings, unless labeled in the plans as ductile iron (D.I.P.), shall be P.V.C. and shall conform to ASTM D-2241. P.V.C. pipe material shall conform to ASTM D-1784 with a resin cell classification of 12454-B (PVC 1120). P.V.C. pipes shall have elastomeric joints conforming to ASTM D-3139 and gaskets conforming to ASTM F-477. All 8" & 10" gravity sanitary sewers shall be constructed using SDR 26 PVC or C-900 DR 18" pipe unless otherwise specified. P.V.C. force mains shall meet or exceed the requirements for SDR 21 (PR 200) pipe. Ductile iron pipe shall be in conformance with AWWA C-151 and AWWA C-111, standard class 350, with bell and spigot push-on joints. D.I.P. shall have an interior of 40 MILS polyethylene, and an exterior 8 MIL polyethylene wrap.
  - All P.V.C. sanitary sewer pipes shall have bedding and backfill as shown on city of Houston drawing No. 02317-08. No separate pay.
  - Sanitary sewers located under or within one-foot of proposed or future paving shall be backfilled with cement stabilized sand (1-1/2 sack/cubic yard) to within on foot of pavement as shown on city of Houston drawing No. 02601-04 and 02227-01C. No separate pay. (Lab verification will be required prior to placement of pavement).
  - All sewer lines that require dewatering for installation shall be bedded and installed in general conformance with city of Houston drawing No. 02601-04 and 02227-01C.
  - All sewer lines 18 feet or greater in depth (as measured from the manhole rim to the flowline of the pipe) shall be televised and videotaped by the contractor in the presence of the engineer. Tapes shall be made in the VHS format, in color, and two complete copies shall be provided to the owner.
  - All sanitary sewer manhole rims shall be set 3" to 5" above surrounding finished grade, with sloped fill added for storm water drainage away from the manhole rim. Where specified in the plans, sanitary manholes below the 100-YEAR FLOOD PLAIN (or where otherwise required) shall have the rim set flush with the finished grade. The rim shall be waterproofed using a neoprene gasket. Only stainless steel screws or nuts & bolts can be used to hold down the cover.
  - All 6" sanitary service leads shall be laid with a minimum grade of 1.0%.
  - Deflection tests shall be performed on all flexible and semi-rigid pipe, except service leads. The test shall be conducted after the final backfill has been in place at least 30 days. No pipe shall exceed a deflection of 5%. The test is to be run using a mandrel having an outside diameter equal to 95% of the average inside diameter of the pipe. The mandrel shall have a minimum of 9 runners, with the contact length of each runner equal to or greater than the pipe's nominal diameter. The test shall be performed without mechanical pulling devices.
  - All sanitary sewer manhole rims shall be set 3" to
  - Sanitary sewer lines parallel to water lines shall be installed with at least a 9-foot clearance and in separate trenches.
  - Sanitary lines crossing below water lines must have a full length joint (20' nominal) centered at the crossing with minimum separation distance of six-inches.
  - Sanitary lines crossing above water lines must have a full length joint (20' nominal) centered at the crossing with a minimum separation distance of two-feet.
  - Sanitary sewer force mains shall be brown or green and shall be labeled every two feet, "NON POTABLE WATER."
  - All sanitary service shall be lamp tested manhole to manhole.
  - All gravity sanitary sewers shall be air tested per specifications.

- ### A. GENERAL CONDITIONS
- The following general conditions apply to excavations.
- Protection of existing improvement
    - The contractor shall at all times take proper precautions and be responsible for the protection of existing street and alley surfaces, driveway culverts, street intersection culverts or aprons, irrigation systems, mail boxes, driveway approaches, curbs, gutters, and sidewalks and all other identifiable installations that may be encountered during the work.
    - The contractor shall at all times take proper precautions for the protection of existing utilities, the presence of which are known or can be determined by field locations of the utility companies.
    - Existing improvements to adjacent property such as landscaping, fencing, utility services, driveway surfaces, etc., that are not to be removed shall be protected from injury or damage resulting from the contractor's work.
    - The contractor shall keep photographs of the site prior to commencement of work to provide a record of preexisting conditions.
    - The contractor shall at all times take proper precautions for the protection of property pins/corners and survey control monuments encountered during construction. A registered land surveyor at the contractor's expense shall replace any damaged or disturbed survey markers.
    - The repair of any damaged improvements as described above shall be the responsibility of the contractor.
    - The contractor shall make adequate provisions to assure that traffic and adjacent property owners experience no more than a minimum of inconvenience.
  - Temporary Surfaces Required
 

Where a temporary surface is required, the temporary installation and maintenance thereof shall be the responsibility of the contractor until the permanent surface is completed and accepted. The surface shall be either a hot mix or cold mix paving material or steel plate. Temporary surfaces shall be compacted, rolled smooth and sealed to prevent degradation of the repair and existing structures during the temporary period. Steel plating may be utilized for a period not to exceed 4 days unless specified differently as part of the permit.
  - Work to be Done in Expedient Manner
 

All work shall be done in an expedient manner. Repairs shall be made as rapidly as is consistent with high quality workmanship and materials. Use of fast setting concrete and similar techniques are encouraged whenever possible without sacrificing the quality of repair. Completion of the work including replacement of pavement and cleanup shall normally be accomplished within 14 days after the repair work or activity involving the cut is commenced. Extension of time for completions shall be with the written approval of the City Engineer and noted on the permit. If the repairs are not completed in the allotted time, the City has the right to repair the street at the contractor's expense, as provided in Section 40-158 of the Ordinance.
- ### B. STREET RESTORATION
- All restoration shall be performed in compliance with provisions of the City of Houston Department of Houston Public Works Design Manual.
- ### C. TRAFFIC SIGNALS
- Whenever any restoration is to be performed within 500 feet of a signalized intersection, special care and coordination must be exercised to avoid damage to any traffic signal components. In addition, the contractor may be required to provide modified traffic signal timing parameters, at its cost, by a Licensed Professional Engineer.
- The contractor is responsible to repair or replace at its own expense any damage to the traffic control resources, including but not limited to vehicle loops, home-runs, stub-outs, conduits, risers, and cabinets. The contractor must hire experienced and qualified personnel and restore the signal to its original operational function. All materials, labor, and procedures must be according to the specifications of the City's Traffic Management and Maintenance Branch.
- Should the proposed scope of work conflict with the existing traffic resources (signals, signs, markings), the contractor is responsible for identifying and implementing any and all temporary measures (outside the controller box) required to continue traffic control operations during construction in accordance with the Texas Manual on Uniform Traffic Control Devices and the City's Traffic Engineering Guidelines. These measures as well as the traffic management plan are to be approved by the City's Traffic Engineer.
- ### D. TRAFFIC MARKINGS
- Traffic markings that were removed or damaged during the excavation process must be replaced with the same product or current in standard that is existing on the road. In addition, the contractor must be installed prior to and beyond the excavation area to provide the proper consistent visibility to the motorist. These boundaries may extend to the nearest intersection on both sides of the excavated site.
- Temporary markings must be in place at all times when the site is open to traffic. The permanent markings must be replaced immediately after the excavation is completely restored. The contractor must hire a firm specializing in the application of traffic markings, and all materials, labor and procedure must be according to the standard specifications of the City's Traffic Management and Maintenance Branch. The contractor is responsible for all costs.

 <p><b>ENGINEERING &amp; CONSTRUCTION</b>          Ally General Solutions, LLC          dba AGS Engineering &amp; Construction          7070 W. 43rd St., Ste 203          Houston, TX 77092          Ph: (281) 888-7682          Texas Registration No. F-13574</p>		 <p>05/15/2020</p>		
KEITH STREET				
CONSTRUCTION NOTES & DETAILS				
NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES				
CITY OF HOUSTON HOUSTON PUBLIC WORKS				
WATER		STORM WATER QUALITY		
WASTE WATER		FACILITIES		
STORM WATER		TRAFFIC & TRANSPORTATION/ STREET & BRIDGE		
FILE NO.		HORIZ: AS NOTED		
		VERT: AS NOTED		
SHEET NO. 2 OF 5		DRAWING SCALE		
FOR CITY OF HOUSTON USE ONLY				



SUMMARY OF DRIVEWAYS													
STREET	DRIVEWAY NO.	STATION	LT OR RT	PROP WIDTH	PROP LENGTH	RADIUS		BASE	ASPHALT		REMOVAL		
						(R-1)	(R-2)		6-INCH BASE (SY)	6-INCH BASE (SY)	1.5-INCH SURFACE (SY)	13.5-INCH ASPH.BASE, EXCAV (SY)	1.5-INCH ASPHALT (SY)
						(FT)	(FT)	(FT)					
KEITH ST	1	1+70.80	LT	24.00	5.00	5.0	5.0	16	16	15	15	0	
KEITH ST	2	2+17.00	LT	24.00	5.00	5.0	5.0	16	16	15	15	0	
KEITH ST	3	3+48.30	LT	15.00	5.00	5.0	10.0	12	12	11	11	0	
KEITH ST	4	4+90.40	RT	32.00	5.00	5.0	5.0	20	20	19	19	0	
SHEET TOTALS								64	64	60	60	0	

NOTES:  
1. CONTRACTOR SHALL WIDEN EXISTING PAVEMENT TO 18' BY SAWCUTTING 1' OF EXISTING ASPHALT PAVEMENT AND ADDING 2.5' OF BASE MATERIAL PER TYPICAL.  
2. CONTRACTOR SHALL MILL EXISTING ASPHALT 1.5" AND OVERLAY WITH 1.5" SURFACE HMAC.  
3. REFER TO ROADWAY PLAN & PROFILE FOR DETAILS.  
4. SAW CUTTING IS INCIDENTAL TO REMOVAL OF ASPHALT AND BASE MATERIAL.

REMOVAL NOTES:  
1. ALL REMOVED MATERIAL SHALL BE DISPOSED OF OFF CONSTRUCTION JOB SITE.  
2. CONTRACTOR SHALL REMOVE ALL EXISTING PAVEMENT MARKINGS THAT ARE IN CONFLICT WITH THE WORK AREA.  
3. CONTRACTOR SHALL LEAVE THE CONSTRUCTION SITE CLEAN AND DEBRIS FREE AT THE END OF WORK HOURS.

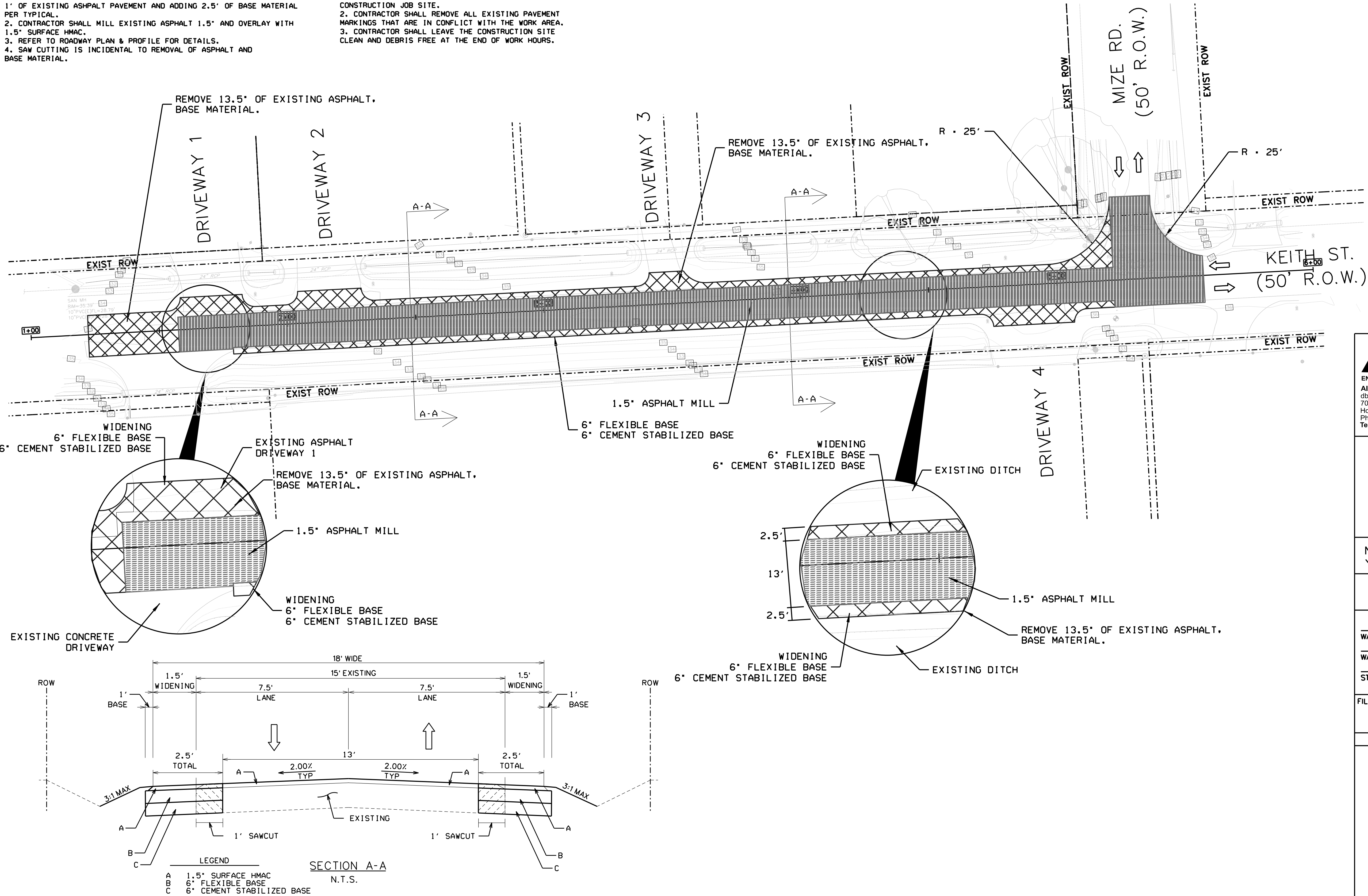
SUMMARY OF ROADWAY													
STREET	STATION START	STATION END	LT OR RT	PROP WIDTH	PROP LENGTH	RADIUS		BASE	ASPHALT		REMOVAL		
						(R-1)	(R-2)	CEMENT 6-INCH STAB	6-INCH BASE	1.5-INCH SURFACE	13.5-INCH ASPH,BASE, EXCAV	MILL 1.5-INCH ASPHALT	
				(FT)	(FT)	(FT)	(FT)						
KEITH ST	1+22.00	5+58.00		18.00	436.00	0.0	0.0	379	379	872	284	604	
MIZE RD	0+07.50	0+32.50		16.00	25.00	25.0	25.0	0	0	74	0	53	
SHEET TOTALS								379	379	946	284	658	

ONE-CALL NOTIFICATION SYSTEM  
CALL BEFORE YOU DIG!!!  
(713) 225-4587 (IN HOUSTON)  
(NEW STATEWIDE NUMBER OUTSIDE HOUSTON)  
1-800-344-8377

GENERAL-LEGEND

- 1.5" ASPHALT HMAC SURFACE
- 6" FLEXIBLE BASE  
6" CEMENT STABILIZED BASE  
(REMOVE 13.5" ASH PAV. BASE, EXCAVATION)
- REMOVE 1.5" ASPHALT MILL

→ EXIST DIRECTIONAL TRAFFIC FLOW



KEY MAP •576-H  
GIMS MAP •5852A

SCALE:  
1"=20' HORIZONTAL  
1"=2' VERTICAL

**AGS**  
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Texas Registration No. F-13574

ROLANDO CASTANEDA  
05/15/2020

KEITH STREET

ROADWAY PLAN

NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES

**CITY OF HOUSTON**  
HOUSTON PUBLIC WORKS

WATER	STORM WATER QUALITY
WASTE WATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION/ STREET & BRIDGE

FILE NO.	HORIZ: AS NOTED
	VERT: AS NOTED

SHEET NO. 3 OF 5	DRAWING SCALE
FOR CITY OF HOUSTON USE ONLY	

NOTES:

1. CONTRACTOR SHALL WIDEN EXISTING PAVEMENT TO 18' BY SAWCUTTING 1' OF EXISTING ASPHALT PAVEMENT AND ADDING 2.5' OF BASE MATERIAL PER TYPICAL.
2. CONTRACTOR SHALL MILL EXISTING ASPHALT 1.5" AND OVERLAY WITH 1.5" SURFACE HMAC.
3. REFER TO ROADWAY PLAN SHEET FOR DETAILS OF REMOVAL, MILLING, BASE INSTALLATION.
4. SAW CUTTING IS INCIDENTAL TO REMOVAL OF ASPHALT AND BASE MATERIAL.

**ONE-CALL NOTIFICATION SYSTEM  
CALL BEFORE YOU DIG!!!  
(713) 223-4567 (IN HOUSTON)  
(NEW STATEWIDE NUMBER OUTSIDE HOUSTON)  
1-800-344-8377**

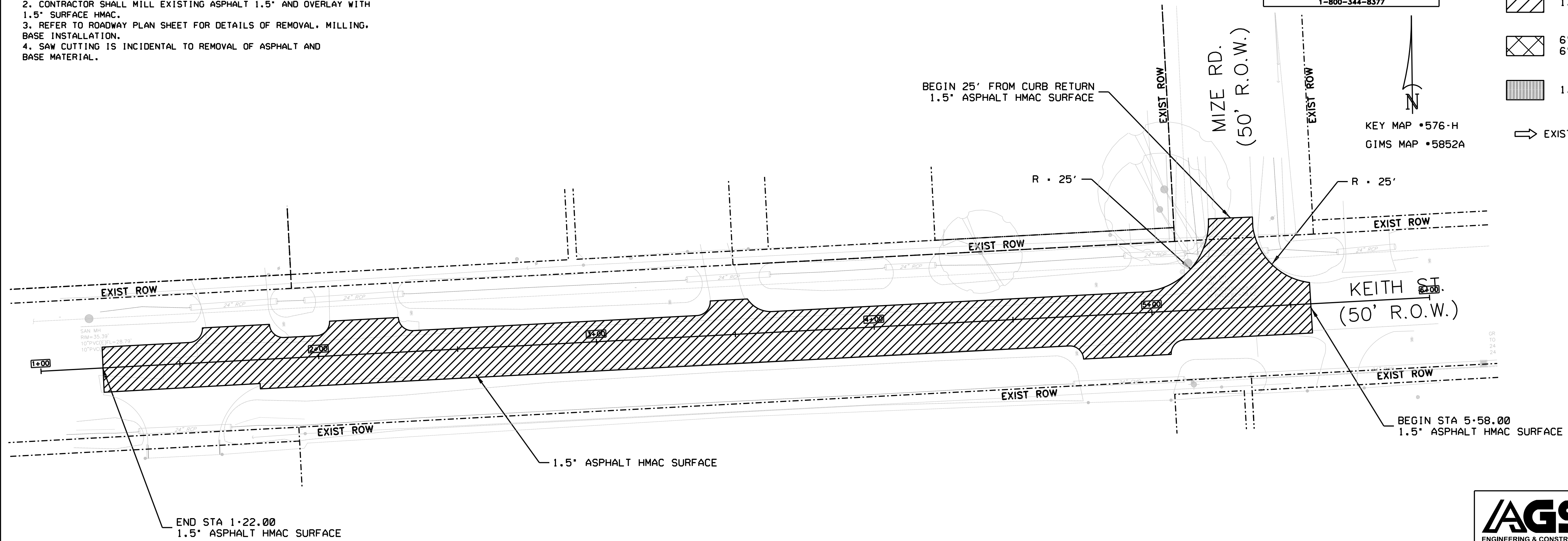
### GENERAL - LEGEND

1.5" ASPHALT HMAC SURFACE

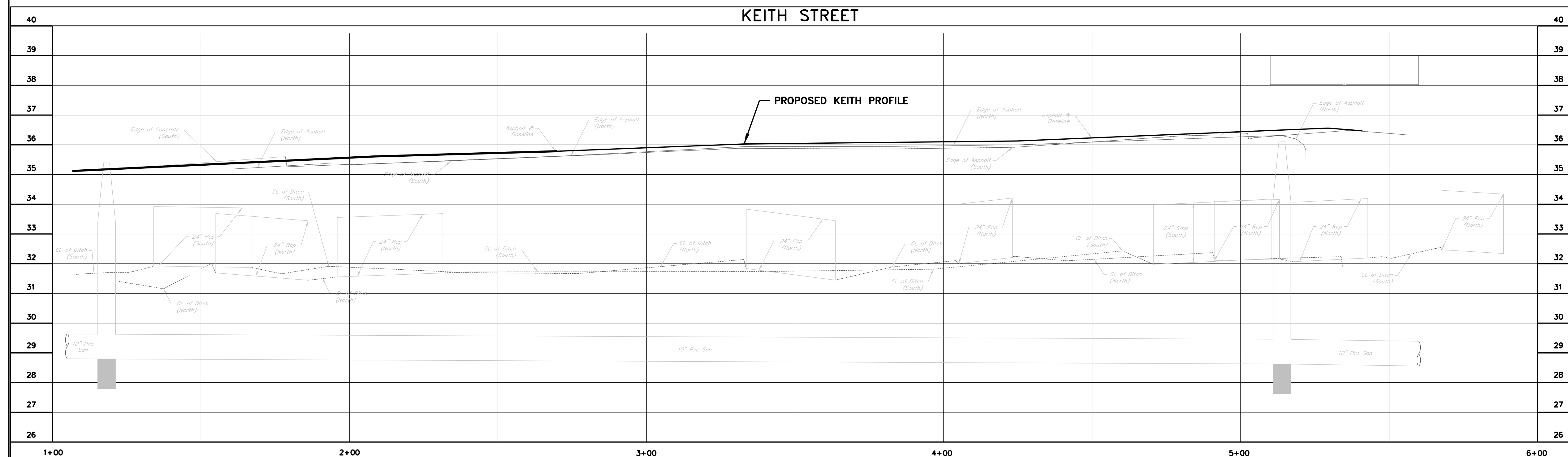
6" FLEXIBLE BASE  
6" CEMENT STABILIZED BASE

1.5" ASPHALT MILL

EXIST DIRECTIONAL TRAFFIC FLOW



SCALE:  
1"=20' HORIZONTAL  
1"=2' VERTICAL



**AGS**  
ENGINEERING & CONSTRUCTION

**Ally General Solutions, LLC**  
dba AGS Engineering & Construction  
7070 W. 43<sup>rd</sup> St., Ste 203  
Houston, TX 77092  
Ph: (281) 888-7682  
**Texas Registration No. F-13574**



KEITH STREET

## PLAN & PROFILES

NOTE: CITY SIGNATURES VALID FOR ONE  
YEAR ONLY AFTER DATE OF SIGNATURES

# CITY OF HOUSTON

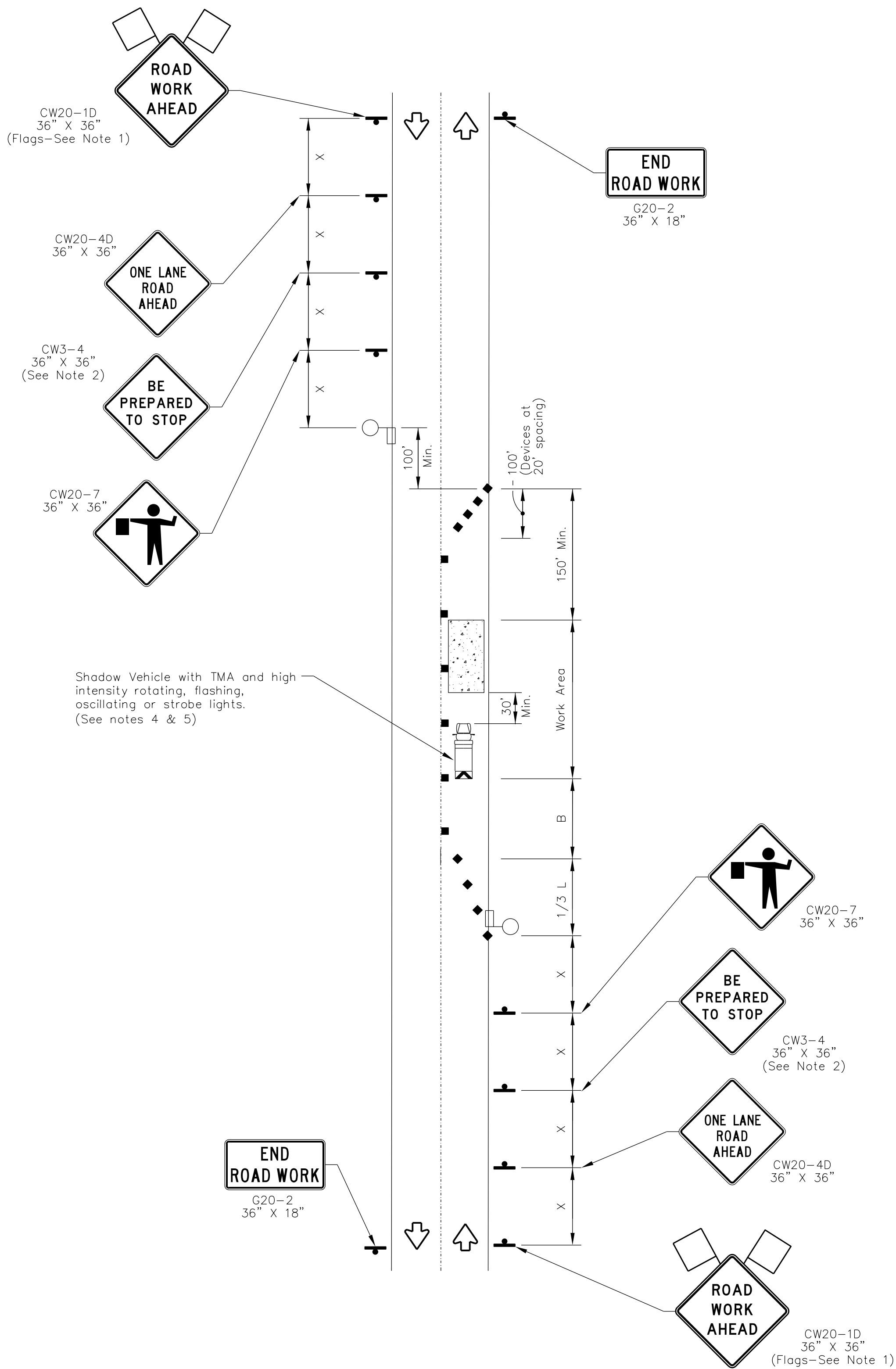
## HOUSTON PUBLIC WORKS

WATER	STORM WATER QUALITY
WASTE WATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION/ STREET & BRIDGE

FILE NO.	HORIZ: AS NOTED
	VERT: AS NOTED

SHEET NO. 4 OF 5	DRAWING SCALE
FOR CITY OF HOUSTON USE ONLY	

FOR CITY OF HOUSTON USE ONLY



ONE-LANE TWO-WAY SINGLE LANE CLOSURE  
CONTROL WITH FLAGGERS  
(ON STRAIGHT SECTION OF ROADWAY)

GENERAL NOTES

- Flags attached to signs where shown are OPTIONAL.
- All traffic control devices illustrated are REQUIRED, except those denoted with the triangle symbol are OPTIONAL.
- Inactive work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
- A Shadow Vehicle with a TMA should be used anytime it can be positioned 30 to 100 feet in advance of the area of crew exposure without adversely affecting the performance or quality of the work. If workers are no longer present but road or work conditions require the traffic control to remain in place, Type 3 Barricades or other channelizing devices may be substituted for the Shadow Vehicle and TMA.
- Additional Shadow Vehicles with TMAs may be positioned off the paved surface, next to those shown in order to protect wider work spaces.
- Contractor shall provide and install traffic control devices in conformance with part VI of Texas Manual on Uniform Traffic Control Devices (TMUTCD – Latest edition with revisions) during construction.
- No lanes shall be blocked from 7am to 9am and 4pm to 6:30pm Monday thru Friday.
- Off duty police officers/flaggers are required to direct traffic when applicable.
- If project is within 400 feet from a signalized intersection, the Contractor shall contact Harris County Engineering Department, Traffic Signal Maintenance at (713) 881-3210 five (5) days prior to the start of construction.

Posted Speed *	Formula	Minimum Desirable Taper Lengths "L"			Suggested Maximum Spacing of Channelizing Devices		Minimum Sign Spacing "X" Distance	Suggested Longitudinal Buffer Space "B"
		10' Offset	11' Offset	12' Offset	On a Taper	On a Tangent		
30	$L = \frac{WS^2}{60}$	150'	165'	180'	30'	60'	120'	90'
35		205'	225'	245'	35'	70'	160'	120'
40	L=WS	265'	295'	320'	40'	80'	240'	155'
45		450'	495'	540'	45'	90'	320'	195'
50		500'	550'	600'	50'	100'	400'	240'
55		550'	605'	660'	55'	110'	500'	295'
60		600'	660'	720'	60'	120'	600'	350'
65		650'	715'	780'	65'	130'	700'	410'
70		700'	770'	840'	70'	140'	800'	475'
75		750'	825'	900'	75'	150'	900'	540'

- \* Conventional Roads Only  
\*\* Taper lengths have been rounded off.  
L=Length of Taper(FT) W=Width of Offset(FT) S=Posted Speed(MPH)

TRAFFIC CONTROL NOTES:

- CONTRACTOR SHALL WORK ON ONE SIDE OF KEITH STREET DURING BASE REMOVAL AND INSTALLATION.
- CONTRACTOR SHALL CORRDINATE WITH HOME OWNERS FOR DRIVEWAY REMOVAL AND INSTALL OR PROVIDE ACCESS WHEN NEEDED.
- CONTRACTOR SHALL KEEP ALL EXISTING DITCH AREAS CLEAN OF DEBRIS AND CONSTRUCTION MATERIAL.
- CONTRACTOR SHALL PROVIDE A FLAGGER DURING CONSTRUCTION HOURS AND PROVIDE ACCESS TO ALL USEABLE DRIVEWAYS DURING NON-WORKING HOURS.
- CONTRACTOR SHALL MILLING AND OVERLAY WHILE PROVIDING FLAGGERS FOR SAFE PASSAGE.
- PLACE ROAD WORK AHEAD, FLAGGER AHEAD, BE PREPARED TO STOP, AND END OF WORK SIGNS ON MIZE RD.

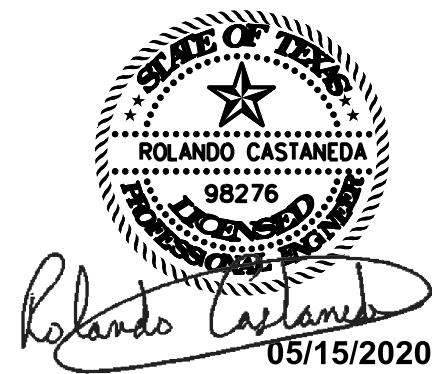
TRAFFIC CONTROL PLAN SECTION SHALL BE  
COMPLETED BY ENGINEER

ROADWAY	POSTED SPEED	TAPER LENGTH	SPACING CHANNELIZING DEVICES		SIGN SPACING	BUFFER SPACE
			TAPER	TANGENT		
KEITH ST	30	150'	30'	60'	120'	90'

LEGEND

	Type 3 Barricade		Channelizing Devices
	Heavy Work Vehicle		Truck Mounted Attenuator (TMA)
	Trailer Mounted Flashing Arrow Board		Portable Changeable Message Sign (PCMS)
	Sign		Traffic Flow
	Flag		Flagger

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KEITH STREET

TRAFFIC CONTROL DETAILS

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SHEET NO. 5 OF 5 DRAWING SCALE

FOR CITY OF HOUSTON USE ONLY