

THE STATE OF TEXAS §

COUNTY OF DALLAS§

Professional Services Contract
with Nathan D. Maier Consulting
Engineers

THIS CONTRACT is entered into on this 6th day of September, 2016, by and between the **CITY OF CARROLLTON, TEXAS**, a municipal corporation located in Dallas County, Texas, (hereinafter referred to as “City”), acting by and through its City Manager or his designee, and Nathan D. Maier Consulting Engineers, Inc. (“hereinafter referred to as “Consultant”) whose address is Two Park Lane Place, 8080 Park Lane, Suite 600, Dallas, TX 75231.

W I T N E S S E T H:

WHEREAS, City desires to obtain professional services from Consultant for the design of Crosby Road Culvert Improvements

WHEREAS, Consultant is an architectural, engineering, professional planning, urban design, or landscape architecture firm qualified to provide such services and is willing to undertake the performance of such services for City in exchange for fees hereinafter specified; NOW, THEREFORE,

THAT IN CONSIDERATION of the covenants and agreements hereinafter contained and subject to the terms and conditions hereinafter stated, the parties hereto do mutually agree as follows:

I.

Employment of Consultant

Consultant will perform as an independent contractor all services under this Contract to the prevailing professional standards consistent with the level of care and skill ordinarily exercised by members of the architectural, engineering and planning professions, both public and private, currently practicing in the same locality under similar conditions including but not limited to the exercise of reasonable, informed judgments and prompt, timely action. If Consultant is representing that it has special expertise in one or more areas to be utilized in this Contract, then Consultant agrees to perform those special expertise services to the appropriate local, regional and national professional standards.

II.
Scope of Services

Consultant shall perform such services as are necessary to prepare plans and specifications as described in Attachment A of this agreement.

III.
Payment for Services

Total payment for services described herein shall be a sum not to exceed Two Hundred Thirty Nine Thousand Four Hundred Dollars (\$ 239,400.00). This total payment for services includes Consultant's ordinary expenses. Additional expenses, which are extraordinary in nature, shall be approved in advance by City in writing signed by the parties. Such extraordinary expenses may be paid as incurred and billed to the City pursuant to this Contract over and above the total payment amount identified in this provision. Any extraordinary expenses not approved in writing in advance by the City shall remain the sole responsibility of the Consultant.

Consultant will bill City on a percent complete basis in accordance with Attachment "B"; provided however that this Contract shall control in the event of any conflict between the language in Attachment "B" and the language in this Contract. If additional services, trips or expenses are requested, Consultant will not provide such additional services until authorized by City in writing to proceed. The scope of services shall be strictly limited. City shall not be required to pay any amount in excess of the amount identified in the preceding paragraph unless City shall have approved in writing in advance (prior to the performance of additional work) the payment of additional amounts.

Each month Consultant will submit to City an invoice supporting the percentage complete for which payment is sought. Each invoice shall also state the percentage of work completed on the Project through the end of the then submitted billing period, the total of the current invoice amount and a running total balance for the Project to date.

Within thirty (30) days of receipt of each such monthly invoice City shall make monthly payments in the amount shown by Consultant's approved monthly statements and other documentation submitted.

Nothing contained in this Contract shall require City to pay for any work that is unsatisfactory as determined by City or which is not submitted in compliance with the terms of this Contract, nor shall failure to withhold payment pursuant to the provisions of this section constitute a waiver of any right, at law or in equity, which City may have if Consultant is in default, including the right to bring legal action for damages or for

specific performance of this Contract. Waiver of any default under this Contract shall not be deemed a waiver of any subsequent default.

IV.
Revisions of the Scope of Services

City reserves the right to revise or expand the scope of services after due approval by City as City may deem necessary, but in such event City shall pay Consultant equitable compensation for such services. In any event, when Consultant is directed to revise or expand the scope of services under this Section of the Contract, Consultant shall provide City a written proposal for the entire costs involved in performing such additional services. Prior to Consultant undertaking any revised or expanded services as directed by City under this Contract, City must authorize in writing the nature and scope of the services and accept the method and amount of compensation and the time involved in all phases of the Project.

It is expressly understood and agreed by Consultant that any compensation not specified in Paragraph III herein above may require Carrollton City Council approval and is subject to the current budget year limitations.

V.
Term

This Contract shall begin on the date first written above, and shall terminate when City has approved the Project as being final or otherwise terminates this Contract as provided herein.

VI.
Contract Termination Provision

This Contract may be terminated at any time by City for any cause by providing Consultant thirty (30) days written notice of such termination. Upon receipt of such notice, Consultant shall immediately terminate working on, placing orders or entering into contracts for supplies, assistance, facilities or materials in connection with this Contract and shall proceed to promptly cancel all existing contracts insofar as they are related to this Contract.

VII.
Ownership of Documents

All materials and documents prepared or assembled by Consultant under this Contract shall become the sole property of City and shall be delivered to City without restriction on future use. Consultant may retain in its files copies of all drawings, specifications and all other pertinent information for the work. Consultant shall have no

liability for changes made to any materials or other documents by others subsequent to the completion of the Contract.

VIII.
Insurance Requirements

- A. Before commencing work, Consultant shall, at its own expense, procure, pay for and maintain during the term of this Contract the following insurance written by companies approved by the state of Texas and acceptable to the City. Consultant shall furnish to the City of Carrollton Engineering Director certificates of insurance executed by the insurer or its authorized agent stating coverages, limits, expiration dates and compliance with all applicable required provisions. Certificates shall reference the project/contract number and be provided to the City.
1. Commercial General Liability insurance, including, but not limited to Premises/Operations, Personal & Advertising Injury, Products/Completed Operations, Independent Contractors and Contractual Liability, with minimum combined single limits of \$1,000,000 per-occurrence, \$1,000,000 Products/Completed Operations Aggregate and \$1,000,000 general aggregate. Coverage must be written on an occurrence form. The General Aggregate shall apply on a per project basis.
 2. Workers' Compensation insurance with statutory limits; and Employers' Liability coverage with minimum limits for bodily injury: a) by accident, \$100,000 each accident, b) by disease, \$100,000 per employee with a per policy aggregate of \$500,000.
 3. Business Automobile Liability insurance covering owned, hired and non-owned vehicles, with a minimum combined bodily injury and property damage limit of \$1,000,000 per occurrence.
 4. Professional Liability Insurance to provide coverage against any claim which the consultant and all consultants engaged or employed by the consultant become legally obligated to pay as damages arising out of the performance of professional services caused by error, omission or negligent act with minimum limits of \$2,000,000 per claim, \$2,000,000 annual aggregate.

NOTE: If the insurance is written on a claims-made form, coverage shall be continuous (by renewal or extended reporting period) for not less than *thirty-six (36) months* following completion of the contract and acceptance by the City of Carrollton.

- B. With reference to the foregoing required insurance, the consultant shall endorse applicable insurance policies as follows:
1. A waiver of subrogation in favor of City of Carrollton, its officials, employees, and officers shall be contained in the Workers' Compensation insurance policy.
 2. The City of Carrollton, its officials, employees and officers shall be named as additional insureds on the Commercial General Liability policy, by using endorsement CG2026 or broader.
 - 3.. All insurance policies shall be endorsed to the effect that City of Carrollton will receive at least thirty (30) days' notice prior to cancellation, non-renewal, termination, or material change of the policies.
- C. All insurance shall be purchased from an insurance company that meets a financial rating of B+VI or better as assigned by A.M. Best Company or equivalent.

IX.
Right to Inspect Records

Consultant agrees that City shall have access to and the right to examine any directly pertinent books, documents, papers and records of Consultant involving transactions relating to this Contract. Consultant agrees that City shall have access during normal working hours to all necessary Consultant facilities and shall be provided adequate and appropriate work space in order to conduct audits in compliance with the provisions of this section. City shall give Consultant reasonable advance notice of intended audits.

Consultant further agrees to include in subcontract(s), if any, a provision that any subcontractor or engineer agrees that City shall have access to and the right to examine any directly pertinent books, documents, papers and records of such engineer or subcontractor involving transactions to the subcontract, and further, that City shall have access during normal working hours to all such engineer or sub-contractor facilities and shall be provided adequate and appropriate work space, in order to conduct audits in compliance with the provisions of the paragraph. City shall give any such engineer or sub-contractor reasonable advance notice of intended audits.

X.
Successors and Assigns

City and Consultant each bind themselves and their successors, executors, administrators and assigns to the other party to this contract and to the successors, executors, administrators and assigns of such other party in respect to all covenants of

this Contract. Neither City nor Consultant shall assign or transfer its interest herein without the prior written consent of the other.

XI.
CONSULTANT's Liability

Acceptance of the final plans by the City shall not constitute nor be deemed a release of the responsibility and liability of Consultant, its employees, associates, agents or consultants for the accuracy and competency of their designs, working drawings, specifications or other documents and work; nor shall such acceptance be deemed an assumption of responsibility by City for any defect in the designs, working drawings, specifications or other documents and work; nor shall such acceptance be deemed an assumption of responsibility by City for any defect in the designs, working drawings, specifications or other documents and work prepared by said Consultant, its employees, associates, agents or sub-consultants.

XII.
INDEMNIFICATION

CONSULTANT DOES HEREBY COVENANT AND CONTRACT TO WAIVE ANY AND ALL CLAIMS, RELEASE, DEFEND, INDEMNIFY, AND HOLD HARMLESS THE CITY, ITS CITY COUNCIL, OFFICERS, EMPLOYEES, AND AGENTS, IN BOTH THEIR PUBLIC AND PRIVATE CAPACITIES, FROM AND AGAINST ALL LIABILITY, CAUSES OF ACTION, CITATIONS, CLAIMS, COSTS, DAMAGES, DEMANDS, EXPENSES, FINES, JUDGMENTS, LOSSES, PENALTIES OR SUITS, WHICH IN ANY WAY ARISE OUT OF, RELATE TO, OR RESULT FROM CONSULTANT'S PERFORMANCE UNDER THIS CONTRACT OR WHICH ARE CAUSED BY THE INTENTIONAL WRONGFUL ACTS OR NEGLIGENT ACTS OR OMISSIONS OF CONSULTANT, ITS SUBCONTRACTORS, ANY OFFICERS, AGENTS OR EMPLOYEES OF EITHER CONSULTANT OR ITS SUBCONTRACTORS, AND ANY OTHER THIRD PARTIES FOR WHOM OR WHICH CONSULTANT IS LEGALLY RESPONSIBLE (THE "INDEMNIFIED ITEMS") SUBJECT TO THE LIMITATIONS IN TEXAS LOCAL GOVERNMENT CODE § 271.904 (A) AND TEXAS CIVIL PRACTICE AND REMEDIES CODE, § 130.002 (B).

BY WAY OF EXAMPLE, THE INDEMNIFIED ITEMS MAY INCLUDE PERSONAL INJURY AND DEATH CLAIMS AND PROPERTY DAMAGE CLAIMS, INCLUDING THOSE FOR LOSS OF USE OF PROPERTY.

INDEMNIFIED ITEMS SHALL INCLUDE ATTORNEYS' FEES AND COSTS, COURT COSTS, AND SETTLEMENT COSTS. INDEMNIFIED ITEMS SHALL ALSO INCLUDE ANY EXPENSES, INCLUDING ATTORNEYS' FEES AND EXPENSES, INCURRED BY AN INDEMNIFIED INDIVIDUAL OR ENTITY IN ATTEMPTING TO ENFORCE THIS INDEMNITY.

In its sole discretion, the City shall have the right to approve counsel to be retained by Consultant in fulfilling its obligation to defend and indemnify the City. Consultant shall retain approved counsel for the City within seven (7) business days after receiving written notice from the City that it is invoking its right to indemnification under this Contract. If Consultant does not retain counsel for the City within the required time, then the City shall have the right to retain counsel and the Consultant shall pay these attorneys' fees and expenses. The City retains the right to provide and pay for any or all costs of defending indemnified items, but it shall not be required to do so.

XIII. **Independent Contractor**

Consultant's status shall be that of an Independent Contractor and not an agent, servant, employee or representative of City in the performance of this Contract. No term or provision of or act of Consultant or City under this Contract shall be construed as changing that status. Consultant will have exclusive control of and the exclusive right to control the details of the work performed hereunder, and shall be liable for the acts and omissions of its officers, agents, employees, contractors, subcontractors and engineers and the doctrine of respondeat superior shall not apply as between City and Consultant, its officers, agents, employees, contractors, subcontractors and engineers, and nothing herein shall be construed as creating a partnership or joint enterprise between City and Consultant.

XIV. **Default**

If at any time during the term of this Contract, Consultant shall fail to commence the work in accordance with the provisions of this Contract or fail to diligently provide services in an efficient, timely and careful manner and in strict accordance with the provisions of this Contract or fail to use an adequate number or quality of personnel to complete the work or fail to perform any of its obligations under this Contract, then City shall have the right, if Consultant shall not cure any such default after thirty (30) days written notice thereof, to terminate this Contract. Any such act by City shall not be deemed a waiver of any other right or remedy of City. If after exercising any such remedy due to Consultant's nonperformance under this Contract, the cost to City to complete the work to be performed under this Contract is in excess of that part of the Contract sum which has not theretofore been paid to Consultant hereunder, Consultant shall be liable for and shall reimburse City for such excess. Consultant's liability under this provision shall be limited to the total dollar amount of this Contract.

City's remedies for Consultant's default or breach under this Contract shall be limited to one or more of the following remedies which may be exercised separately or in combination at City's sole exclusive choice:

- (a) Specific performance of the Contract;
- (b) Re-performance of this Contract at no extra charge to City; or,
- (c) Monetary damages in an amount not to exceed the greater of:
 - (1) The amount of any applicable insurance coverage Consultant is required to purchase and maintain under this Contract plus any deductible amount to be paid by Consultant in conjunction with said coverage regardless of whether Consultant has actually purchased and maintained said coverage; or,
 - (2) The total dollar amount of this Contract.

The terms of Sections XII entitled Indemnification, and XVII entitled Confidential Information shall survive termination of this Contract.

XV. Changes

City may, from time to time, require changes in the scope of services to be performed under this Contract. Such changes as are mutually agreed upon by and between City and Consultant shall be incorporated by written modification to this Contract.

XVI. Conflict of Interest

Consultant covenants and agrees that Consultant and its associates and employees will have no interest, and will acquire no interest, either direct or indirect, which will conflict in any manner with the performance of the services called for under this Contract. All activities, investigations and other efforts made by Consultant pursuant to this Contract will be conducted by employees, associates or subcontractors of Consultant.

XVII. Confidential Information

Consultant hereby acknowledges and agrees that its representatives may have access to or otherwise receive information during the furtherance of its obligations in accordance with this Contract, which is of a confidential, non-public or proprietary nature. Consultant shall treat any such information received in full confidence and will

not disclose or appropriate such Confidential Information for its own use or the use of any third party at any time during or subsequent to this Contract. As used herein, "Confidential Information" means all oral and written information concerning City of Carrollton, its affiliates and subsidiaries, and all oral and written information concerning City or its activities, that is of a non-public, proprietary or confidential nature including, without limitation, information pertaining to customer lists, services, methods, processes and operating procedures, together with all analyses, compilation, studies or other documents, whether prepared by Consultant or others, which contain or otherwise reflect such information. The term "Confidential Information" shall not include such materials that are or become generally available to the public other than as a result of disclosure of Consultant, or are required to be disclosed by a governmental authority.

XVIII.
Mailing Address

All notices and communications under this Contract to be mailed to City shall be sent to the address of City's agent as follows, unless and until Consultant is otherwise notified:

Michael G. McKay, P.E.
City of Carrollton
Post Office Box 10535
Carrollton, Texas 75011.

Notices and communications to be mailed or delivered to Consultant shall be sent to the address of Consultant as follows, unless and until City is otherwise notified:

Mr. William Wallace, P.E.
Executive Vice President
Nathan D. Maier Consulting Engineers, Inc.
8080 Park Lane, Suite 600
Dallas, TX 75231

Any notices and communications required to be given in writing by one party to the other shall be considered as having been given to the addressee on the date the notice or communication is posted, faxed or personally delivered by the sending party.

XIX.
Applicable Law

The Contract is entered into subject to the Carrollton City Charter and ordinances of City, as same may be amended from time to time, and is subject to and is to be construed, governed and enforced under all applicable State of Texas and federal laws. Consultant will make any and all reports required per federal, state or local law

including, but not limited to, proper reporting to the Internal Revenue Service, as required in accordance with Consultant's income. Situs of this Contract is agreed to be Dallas County, Texas, for all purposes, including performance and execution.

XX.
Severability

If any of the terms, provisions, covenants, conditions or any other part of this Contract are for any reason held to be invalid, void or unenforceable, the remainder of the terms, provisions, covenants, conditions or any other part of this Contract shall remain in full force and effect and shall in no way be affected, impaired or invalidated.

XXI.
Remedies

No right or remedy granted herein or reserved to the parties is exclusive of any other right or remedy herein by law or equity provided or permitted; but each shall be cumulative of every other right or remedy given hereunder. No covenant or condition of this Contract may be waived without written consent of the parties. Forbearance or indulgence by either party shall not constitute a waiver of any covenant or condition to be performed pursuant to this Contract.

XXII.
Entire Agreement

This Contract embodies the complete agreement of the parties hereto, superseding all oral or written previous and contemporaneous agreements between the parties relating to matters herein, and except as otherwise provided herein cannot be modified without written agreement of the parties.

XXIII.
Non-Waiver

It is further agreed that one (1) or more instances of forbearance by City in the exercise of its rights herein shall in no way constitute a waiver thereof.

XXIV.
Headings

The headings of this Contract are for the convenience of reference only and shall not affect any of the terms and conditions hereof in any manner.

XXV.
Venue

The parties to this Contract agree and covenant that this Contract will be enforceable in Carrollton, Texas; and that if legal action is necessary to enforce this Contract, exclusive venue will lie in Dallas County, Texas.

XXVI.
No Third Party Beneficiary

For purposes of this Contract, including its intended operation and effect, the parties (City and Consultant) specifically agree and contract that: (1) the Contract only affects matters/disputes between the parties to this Contract, and is in no way intended by the parties to benefit or otherwise affect any third person or entity notwithstanding the fact that such third person or entity may be in contractual relationship with City or Consultant or both; and (2) the terms of this Contract are not intended to release, either by contract or operation of law, any third person or entity from obligations owing by them to either City or Consultant.

IN WITNESS WHEREOF, the parties hereto have set their hands by their representatives duly authorized on the day and year first written above.

CITY OF CARROLLTON

By: _____
Marc Guy
Assistant City Manager

Date Signed: _____

ATTEST:

Laurie Garber
City Secretary

APPROVED AS TO FORM:

APPROVED AS TO CONTENT

Meredith A. Ladd
City Attorney

Cesar J. Molina, Jr., P.E.
Director of Engineering

Nathan D. Maier Consulting Engineers
(Consultant's Name)

By: _____
Name: _____
Title: _____
Date Signed: _____

THE STATE OF TEXAS §
COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of, _____, 2016, by _____ in his capacity as _____ of _____, a _____ Corporation, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed the same on behalf of and as the act of _____.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS THE _____ DAY OF _____, 2016.

Notary Public _____ County, Texas
My commission expires _____

Attachment “A”

Task 1 – Project Coordination

NDM will provide coordination for the project that will include: City of Carrollton and TxDOT/AGL related to the IH-35E improvements and right-of-way limits. NDM will also coordinate with DART/DWU related to the easement acquisition. This will include telephone coordination and up to one meeting. This does not include the development or assistance related to any Interlocal Agreements with DART/DWU or City of Dallas.

TxDOT/AGL coordination will include determining the status of on-going improvements and identification of rights-of-way and easements acquired for the IH 35E project. This will include determining remainders of property that may be a benefit to this project.

Task 2 – Data Collection, Field Survey, Geotechnical and Reconnaissance

NDM will collect the necessary information required to complete the project. This will include updated information related to the on-going TxDOT improvements for IH-35E and related property and easement information.

NDM will review available topographic, property, and easement data acquired for the previous study and update the information where required. Any additional survey will not go into existing railroad right-of-way. The City will acquire right-of-entry permission as required for the project. The following summarizes the anticipated survey scope.

1. Topographic survey at the upstream end of the project to determine the tie-in configuration with the TxDOT channel improvements.
2. Research existing property ownership and easements to determine any changes since previous research was completed. This includes the limits of TxDOT rights-of-way.
3. Perform field survey, as required, to locate any modifications to property limits or easements. This includes determining the location of any additional easements found and determining the adjusted property boundaries as impacted by any recent transactions (including TxDOT acquisitions).
4. Field located up to three (3) borings acquired for structural design.

Following the completion of final design, we will prepare up to eight (8) easement descriptions and documents for expansion of the existing City drainage easement. These additional easements shall be located along the west side of the existing easement. NDM will secure the services of a sub-consultant to acquire the easements. The services for the actual acquisition are covered in Task 7. NDM will provide survey support for these acquisition services in this task.

Geotechnical services, required for the structural design, will be secured from a sub-consultant. The geotechnical services will provide design information for the channel sideslopes and Crosby Road culverts.

This proposal includes the following:

1. Three borings for structural design. The boring shall be to a depth of approximately 20 feet.
2. Provide geotechnical data required for structural design that includes the following.
 - a. Slope stability analyses for the proposed 2:1 concrete sideslopes and recommendations related to the channel design.
 - b. Bearing capacity, lateral earth pressure data, and other design information related to box culvert design.
 - c. Expected PVR values and options for mitigating potential movement for structures on-grade.
 - d. Requirements for weepholes and other structural components.
 - e. Specific recommendations related to dewatering and other construction related issues. Recommendations may include temporary shoring requirements.
 - f. Excavation and backfill requirements for on-site material and granular and/or select material.
3. Provide a summary report that identifies boring locations, depths, soil parameters and design recommendations.

NDM will review the geotechnical report and data and provide any necessary comment to the geotechnical engineer.

NDM will perform a field reconnaissance of the project area to identify specific site issues and to evaluate current conditions.

The City shall acquire of right-of-entry permissions to perform these services.

Task 3 – Final Hydraulic Model

NDM will utilize the hydraulic models and results previously developed for this project area. The hydraulic model will be updated for the final plan configuration. The only alternatives evaluated will be the impact of the structure used for Crosby Road. The current recommendation is 4-12' by 5' box culverts. No alternative configurations will be considered.

Task 4 – Construction Plan Preparation

Based on the results of Task 3, NDM will prepare a set of construction plans for the final recommended project layout. The construction plans will detail channel sections, structural components of the channel configuration, Crosby Road box culverts, roadway modifications, access ramps, miscellaneous features, erosion protection, overbank grading, protection and adjustment to existing utilities, and description of project materials.

The general project plan will be developed for reproduction as 11” by 17” plan sheets. Contract documents will also be developed which include the project technical specifications. Two sets of construction plans will be submitted to the City at the 60% and 90% completion levels for review and comment to allow for revisions related to construction detail. We will also develop a projection of probable construction costs during this project phase. Two sets of the final plans and specifications will be provided to the City.

This scope does not include the design of any retaining walls to address any slope stability problems.

Task 5 – Regulatory Submittals

NDM previously valued the impacts of recommended project alternative related to regulatory requirements and various stakeholders. The recommended project alternative will impact jurisdictional waters and will require 404 permitting. This scope of services will include the following:

1. Prepare documentation and submittal to secure a Nationwide Permit (NWP) either under NWP 3, NWP 31, or NWP 43. This includes submittal of information for a PCN.
2. Determine mitigation requirements for the project.
3. Coordinate with the U. S. Army Corps of Engineers (USACE) and secure a NWP.
4. Assist the City in purchasing mitigation credits required for the project.

Services will also include documentation related to Threatened and Endangered Species and Cultural Resources. This will include submittals to the appropriate agencies as required for the project.

Task 6 – Bidding and Construction Services

NDM shall provide assistance to the City of Carrollton during the bidding and construction phase. These services shall include:

- 1) provide one original set of 11” by 17” plans and specifications
- 2) attendance at pre-bid conference,
- 3) preparation of project addendums,
- 4) coordination with contractors,

- 5) attendance at bid opening and review of bids,
- 6) preparation of final contract document, and
- 7) attendance at pre-construction meeting,

Assistance during the construction phase is limited to answering construction related questions, performing monthly site visits, review of shop drawings, addressing questions related to structural design elements, and preparation of record drawings.

Task 7 – Easement Acquisition

Following the completion of final design, we will prepare up to eight (8) easement descriptions and documents for expansion of the existing City drainage easement. The services for the sub-consultant to acquire these easements are included in this task.

ADDITIONAL SERVICES

Additional services, not included in the Scope of Services, will be provided as requested by the City. Any additional services desired can be provided on an hourly basis. These additional services could include, but are not limited to:

1. XP-Storm modeling of the final improvements.
2. Coordination of improvements with the railroad, DART/TRE, or the City of Dallas beyond the services described in the scope.
3. Any Subsurface Utility Engineering or related survey.
4. Any Title Policies, appraisals, for escrow fees required for easement acquisition.
5. Any acquisition of properties beyond the easement acquisitions described in the scope of services.

END OF ATTACHMENT A

Attachment “B”

COMPENSATION

Task 1 – Project Coordination	\$ 4,950
Task 2 – Data Collection, Field Survey, Geotechnical and Recon	\$ 35,850
Task 3 – Final Hydraulic Model.....	\$ 1,700
Task 4 – Construction Plan Preparation	\$132,000
Task 5 – Regulatory Submittals	\$ 14,800
Task 6 – Bidding and Construction Services	\$ 17,300
Task 7 – Easement Acquisition Services (Special Services).....	\$ 32,000
Reimbursable Expenses (Not to Exceed)	\$ 800
Total CONTRACT Amount	<u>\$239,400</u>

1. The CONSULTANT'S Fee for Basic and Special Services shall provide compensation for all design work, drafting work, printing of review documents for the CITY, computations and all other work required for the design of this Project.
2. CONSULTANT will invoice the CITY for the value of partially completed services, according to the services accomplished each month on a proportional basis of the overall project.
3. All other services will be considered as additional services, performed at the request of the CITY and billed as defined in item six (6) of this Agreement.
4. Invoices will be submitted by CONSULTANT to the CITY monthly for services performed and expenses incurred pursuant to this Agreement during the prior month. Payments on account for basic services shall be made monthly within thirty (30) days of invoice. All invoices will be accompanied by a status report on all completed work.

END OF ATTACHMENT B