



CITY OF PLANO COUNCIL AGENDA ITEM

CITY SECRETARY'S USE ONLY				
<input type="checkbox"/> Consent <input type="checkbox"/> Regular <input type="checkbox"/> Statutory				
Council Meeting Date:		7/22/13		
Department:		Parks and Recreation		
Department Head		Amy Fortenberry		
Agenda Coordinator (include phone #): Susan Berger (7255)				
CAPTION				
Approval of a Landscape Architecture Services Agreement by and between the City of Plano and Half Associates, Inc. in the amount of \$76,500 for design services for Three Cities Trail - Rowlett Creek SH 121 to Custer and authorizing the City Manager or his designee to execute all necessary documents.				
FINANCIAL SUMMARY				
<input type="checkbox"/> NOT APPLICABLE <input type="checkbox"/> OPERATING EXPENSE <input type="checkbox"/> REVENUE <input checked="" type="checkbox"/> CIP				
FISCAL YEAR: 2012-13	Prior Year (CIP Only)	Current Year	Future Years	TOTALS
Budget	27,937	2,222,063	600,000	2,850,000
Encumbered/Expended Amount	-27,937	-602,046	0	-629,983
This Item	0	-76,500	0	-76,500
BALANCE	0	1,543,517	600,000	2,143,517
FUND(S): PARK IMPROVEMENT CIP				
COMMENTS: Funds are included in the FY 2012-13 Park Improvement CIP. This item, in the amount of \$76,500, will leave a current year balance of \$1,543,517 for the 09 Trail Connections project.				
STRATEGIC PLAN GOAL: Utilizing landscape architecture services to plan for trail improvements relates to the City's goals of Great Neighborhoods -1st Choice to Live.				
SUMMARY OF ITEM				
<p>This Landscape Architectural Services Agreement is for trail improvements along the Three Cities Trail Connection. The project includes new 12 foot wide recreational trail connecting from the Sam Rayburn Tollway at Frisco through Plano to the City of Allen at Custer Road along the Rowlett Creek corridor. The trail will go under Custer Road and under the SH 121/Sam Rayburn Tollway.</p> <p>The estimated construction budget for this project is \$600,000. The total design fee is \$76,500. The basic services portion is \$52,400 or 8.73% of the proposed construction budget. The special services portion of the total fee is \$24,100 and is for hydraulic modeling and analysis and a geotechnical engineering report.</p> <p>Half Associates, Inc. is on the 2013-14 list of selected consultants and they are the consultant for the City of Frisco's portion of the trail which facilitates the connection.</p> <p>An application has been made to the Collin County Project Funding Assistance Program seeking \$300,000 for half the construction cost of this project.</p>				

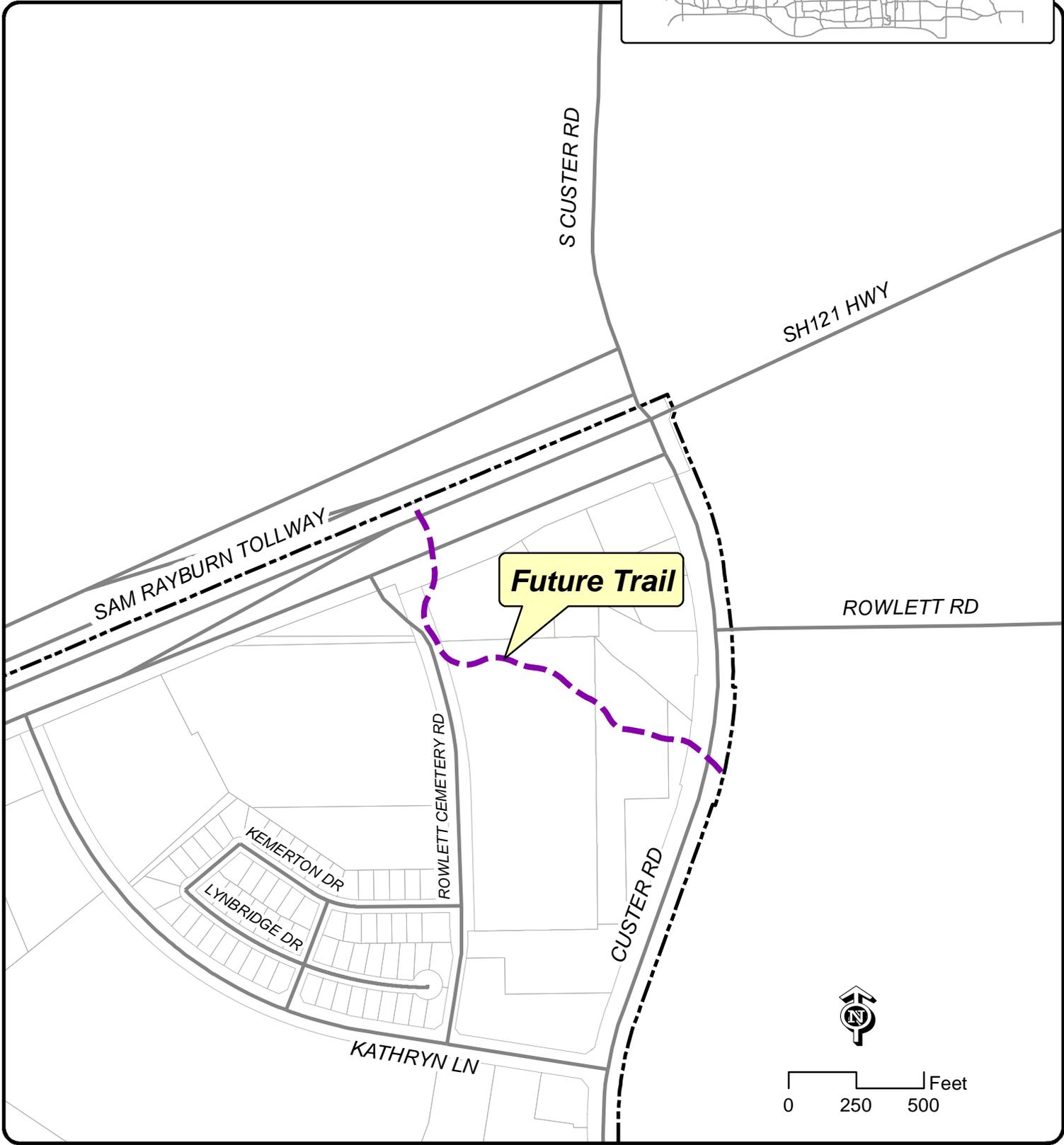
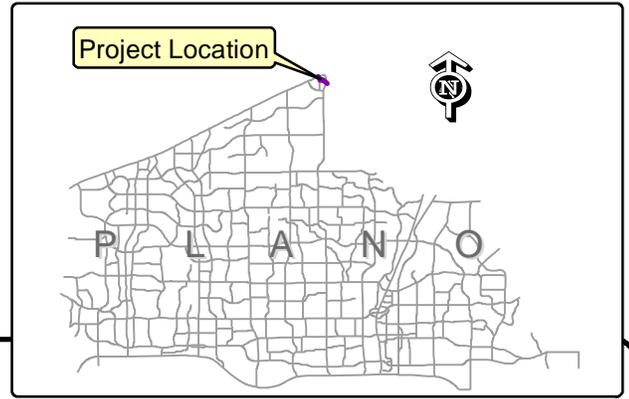


CITY OF PLANO COUNCIL AGENDA ITEM

List of Supporting Documents:	Other Departments, Boards, Commissions or Agencies
Location Map Landscape Architecture Services Agreement	

Location Map

Three Cities Trail-
(Frisco) Sam Rayburn Tollway
to (Allen) Custer Road



THREE CITIES TRAIL ROWLETT CREEK SH 121 TO CUSTER

PROJECT NO. 6312

LANDSCAPE ARCHITECT SERVICES AGREEMENT

THIS AGREEMENT is made and entered by and between the **CITY OF PLANO, TEXAS**, a Home-Rule Municipal Corporation, hereinafter referred to as "City", and **HALFF ASSOCIATES, INC.**, a **TEXAS** Corporation, licensed to do business in the State of Texas, hereinafter referred to as "Architect", to be effective from and after the date as provided herein.

WITNESSETH:

WHEREAS, the City desires to engage the services of the Architect to perform landscape architectural services in connection with the **THREE CITIES TRAIL ROWLETT CREEK TO SH 121 TO CUSTER** project located in the City of Plano, Collin County, Texas, hereinafter referred to as the "Project"; and

WHEREAS, the Architect desires to render such Architectural services for the City upon the terms and conditions provided herein.

NOW, THEREFORE, for and in consideration of the covenants contained herein, and for the mutual benefits to be obtained hereby, the parties hereto agree as follows:

I. Employment of the Architect

The City hereby agrees to retain the Architect to perform professional services in connection with the Project. Architect agrees to perform such services in accordance with the terms and conditions of this Agreement.

II. Scope of Services

The parties agree that Architect shall perform such services as are set forth and described in Exhibit "A", which is attached hereto and thereby made a part of this Agreement. The parties understand and agree that deviations or modifications in the form of contract modifications orders may be authorized from time to time by the City.

III. Schedule of Work

The Architect agrees to commence work immediately upon execution of this Agreement, and to proceed diligently with said work, except for delays beyond the

reasonable control of Architect, to completion as described in the Completion Schedule, attached hereto as Exhibit "B" and thereby made a part of this Agreement.

IV. Compensation and Method of Payment

The parties agree that Architect shall be compensated for all services provided pursuant to this Agreement in the amount and manner described and set forth in the Payment Schedule attached hereto and incorporated herein as Exhibit "C". The contract amount specified in Exhibit "C" shall not be exceeded without the written permission of the City.

V. Information to be Provided by the City

The City agrees to furnish, prior to commencement of work, all that information requested by Architect and available in City's files.

VI. Insurance

Architect agrees to meet all insurance requirements, and to require all consultants who perform work for Architect to meet all insurance requirements, as set forth on Exhibit "D", which is attached hereto and thereby made a part of this Agreement.

Architect agrees to notify the City of any changes in insurance policy coverage, including but not limited to changes in limits and cancellation. The Architect shall notify the City in writing of any changes within forty-eight (48) hours of the change. The Architect's notice shall include a description of the changes and how those changes vary from the insurance requirements of the contract/agreement.

VII. INDEMNITY

THE ARCHITECT AGREES TO DEFEND, INDEMNIFY AND HOLD THE CITY AND ITS RESPECTIVE OFFICERS, AGENTS AND EMPLOYEES, HARMLESS AGAINST ANY AND ALL CLAIMS, LAWSUITS, JUDGMENTS, FINES, PENALTIES, COSTS AND EXPENSES FOR PERSONAL INJURY (INCLUDING DEATH), PROPERTY DAMAGE OR OTHER HARM OR VIOLATIONS FOR WHICH RECOVERY OF DAMAGES, FINES, OR PENALTIES IS SOUGHT, SUFFERED BY ANY PERSON OR PERSONS, THAT MAY ARISE OUT OF OR BE OCCASIONED BY ARCHITECT'S BREACH OF ANY OF THE TERMS OR PROVISIONS OF THIS CONTRACT, VIOLATIONS OF LAW, OR BY ANY NEGLIGENT, GROSSLY NEGLIGENT, INTENTIONAL, OR STRICTLY LIABLE ACT OR OMISSION OF THE ARCHITECT, ITS OFFICERS, AGENTS, EMPLOYEES, INVITEES, SUBCONTRACTORS, OR SUB-SUBCONTRACTORS AND THEIR RESPECTIVE OFFICERS, AGENTS, OR REPRESENTATIVES, OR ANY OTHER PERSONS OR

ENTITIES FOR WHICH THE ARCHITECT IS LEGALLY RESPONSIBLE IN THE PERFORMANCE OF THIS CONTRACT. THE INDEMNITY PROVIDED FOR IN THIS PARAGRAPH SHALL NOT APPLY TO ANY LIABILITY RESULTING FROM THE SOLE NEGLIGENCE OF THE CITY, AND ITS OFFICERS, AGENTS, EMPLOYEES OR SEPARATE ARCHITECTS. THE CITY DOES NOT WAIVE ANY GOVERNMENTAL IMMUNITY OR OTHER DEFENSES AVAILABLE TO IT UNDER TEXAS OR FEDERAL LAW. THE PROVISIONS OF THIS PARAGRAPH ARE SOLELY FOR THE BENEFIT OF THE PARTIES HERETO AND ARE NOT INTENDED TO CREATE OR GRANT ANY RIGHTS, CONTRACTUAL OR OTHERWISE, TO ANY OTHER PERSON OR ENTITY.

ARCHITECT AT ITS OWN EXPENSE IS EXPRESSLY REQUIRED TO DEFEND CITY AGAINST ALL SUCH CLAIMS. CITY RESERVES THE RIGHT TO PROVIDE A PORTION OR ALL OF ITS OWN DEFENSE; HOWEVER, CITY IS UNDER NO OBLIGATION TO DO SO. ANY SUCH ACTION BY CITY IS NOT TO BE CONSTRUED AS A WAIVER OF ARCHITECT'S OBLIGATION TO DEFEND CITY OR AS A WAIVER OF ARCHITECT'S OBLIGATION TO INDEMNIFY CITY PURSUANT TO THIS AGREEMENT. ARCHITECT SHALL RETAIN DEFENSE COUNSEL WITHIN SEVEN (7) BUSINESS DAYS OF CITY'S WRITTEN NOTICE THAT CITY IS INVOKING ITS RIGHT TO INDEMNIFICATION UNDER THIS AGREEMENT. IF ARCHITECT FAILS TO RETAIN COUNSEL WITHIN THE REQUIRED TIME PERIOD, CITY SHALL HAVE THE RIGHT TO RETAIN DEFENSE COUNSEL ON ITS OWN BEHALF AND ARCHITECT SHALL BE LIABLE FOR ALL COSTS INCURRED BY THE CITY.

VIII. Independent Contractor

Architect covenants and agrees that Architect is an independent contractor and not an officer, agent, servant or employee of City; that Architect shall have exclusive control of and exclusive right to control the details of the work performed hereunder and all persons performing same, and shall be responsible for the acts and omissions of its officers, agents, employees, contractors, subcontractors and consultants; that the doctrine of respondeat superior shall not apply as between City and Architect, its officers, agents, employees, contractors, subcontractors and consultants, and nothing herein shall be construed as creating a partnership or joint enterprise between City and Architect.

IX. Assignment and Subletting

The Architect agrees that neither this Agreement nor the work to be performed hereunder will be assigned or sublet without the prior written consent of the City. The Architect further agrees that the assignment or subletting of any portion or feature of the work or materials required in the performance of this Agreement shall not relieve the Architect from its full obligations to the City as provided by this Agreement.

X. Audits and Records/Prohibited Interest

The Architect agrees that at any time during normal business hours and as often as City may deem necessary, Architect shall make available to representatives of the City for examination all of its records with respect to all matters covered by this Agreement, and will permit such representatives of the City to audit, examine, copy and make excerpts or transcripts from such records, and to make audits of all contracts, invoices, materials, payrolls, records of personnel, conditions of employment and other data relating to all matters covered by this Agreement, all for a period of one (1) year from the date of final settlement of this Agreement or for such other or longer period, if any, as may be required by applicable statute or other lawful requirement.

The Architect agrees that it is aware of the prohibited interest requirements of the City Charter and Code of Conduct and will abide by the same. Further, a lawful representative of Architect shall execute the affidavit shown in Exhibit "E". Architect understands and agrees that the existence of a prohibited interest during the term of this contract will render the contract voidable.

XI. Contract Termination

The parties agree that City shall have the right to terminate this Agreement with or without cause upon thirty (30) days written notice to Architect. In the event of such termination, Architect shall deliver to City all finished or unfinished documents, data, studies, surveys, drawings, maps, models, reports, photographs or other items prepared by Architect in connection with this Agreement. Architect shall be entitled to compensation for any and all work completed to the satisfaction of City in accordance with the provisions of this Agreement prior to termination.

XII. Architect's Opinion of Probable Construction Costs

The parties recognize and agree that any and all opinions of probable construction costs prepared by Architect in connection with the Project represent the best judgment of Architect as a design professional familiar with the construction industry, but that the Architect does not guarantee that any bids solicited or received in connection with the Project will not vary from opinions prepared by Architect.

XIII. Ownership of Documents

Original drawings and specifications are the property of the Architect; however, the Project is the property of the City and Architect may not use the drawings and specifications therefor for any purpose not relating to the Project without City's consent. City shall be furnished with such reproductions of drawings and specifications as City may reasonably require. Upon completion of the work or any earlier termination of this Agreement under Article XI, Architect will revise drawings to reflect changes made

during construction and he will promptly furnish the City with one (1) complete set of reproducible record prints. Prints shall be furnished, as an additional service, at any other time requested by City. All such reproductions shall be the property of the City who may use them without Architect's permission for any proper purpose including, but not limited to, additions to or completion of the Project. However, use of the documents for other than their intended purpose shall be at the sole risk of the City.

XIV. Complete Contract

This Agreement, including the Exhibits lettered "A" through "E", constitute the entire agreement by and between the parties regarding the subject matter hereof and supersedes all prior or contemporaneous written or oral understandings. This Agreement may only be amended, supplemented, modified or canceled by a duly executed written instrument.

XV. Mailing of Notices

Unless instructed otherwise in writing, Architect agrees that all notices or communications to City permitted or required under this Agreement shall be addressed to City at the following address:

City of Plano
Parks Department
P.O. Box 860358
Plano, TX 75086-0358
Attn: Renee Jordan

City agrees that all notices or communications to Architect permitted or required under this Agreement shall be addressed to Architect at the following address:

Halff Associates, Inc.
1201 North Bowser Road
Richardson, TX 75081-2275
Attn: Lenny Hughes

All notices or communications required to be given in writing by one party or the other shall be considered as having been given to the addressee on the date such notice or communication is posted by the sending party.

XVI. Miscellaneous

A. Paragraph Headings:

The paragraph headings contained herein are for convenience only and are not intended to define or limit the scope of any provision in this Agreement.

B. Contract Interpretation:

Although this Agreement is drafted by the City, should any part be in dispute, the parties agree that the Agreement shall not be construed more favorably for either party.

C. Venue/Governing Law:

The parties agree that the laws of the State of Texas shall govern this Agreement, and that it is performable in Collin County, Texas. Exclusive venue shall lie in Collin County, Texas.

D. Successors and Assigns:

City and Architect, and their partners, successors, subcontractors, executors, legal representatives, and administrators are hereby bound to the terms and conditions of this Agreement.

E. Severability:

In the event a term, condition, or provision of this Agreement is determined to be void, unenforceable, or unlawful by a court of competent jurisdiction, then that term, condition, or provision, shall be deleted and the remainder of the Agreement shall remain in full force and effect.

F. Effective Date:

This Agreement shall be effective from and after execution by both parties hereto.

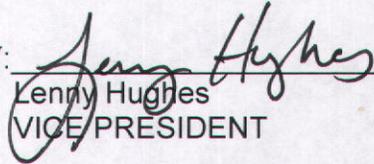
G. Authority to Sign:

The undersigned officers and/or agents of the parties hereto are the properly authorized officials and have the necessary authority to execute this Agreement on behalf of the parties hereto.

SIGNED on the date indicated below.

HALFF ASSOCIATES, INC.
A Texas Corporation

DATE: 7/2/13

BY: 
Lenny Hughes
VICE PRESIDENT

CITY OF PLANO, TEXAS

DATE: _____

BY: _____
Bruce D. Glasscock
CITY MANAGER

APPROVED AS TO FORM:

Diane C. Wetherbee
CITY ATTORNEY

ACKNOWLEDGMENTS

STATE OF TEXAS §
 §
COUNTY OF DALLAS §

This instrument was acknowledged before me on the 2nd day of July, 2013, by **LENNY HUGHES, VICE PRESIDENT**, of **HALFF ASSOCIATES, INC.**, a **TEXAS** corporation, licensed to do business in the State of Texas, on behalf of said corporation.



Tanzy Wilson Ibanez
Notary Public, State of Texas

STATE OF TEXAS §
 §
COUNTY OF COLLIN §

This instrument was acknowledged before me on the _____ day of _____, 2013, by **BRUCE D. GLASSCOCK, CITY MANAGER** of the **CITY OF PLANO, TEXAS**, a Home-Rule Municipal Corporation, on behalf of said municipal corporation.

Notary Public, State of Texas



**Attachment 'A'
Proposed Scope of Work
Three Cities Trail**

Purpose

The purpose of this project is to prepare plans and specifications for the Three Cities Trail along the West side of West Rowlett Creek in the City of Plano, TX, between the city limits of the City of Frisco and the City of Allen under the SH121 overpass and the proposed development south of Custer Rd.

Project Assumptions

The scope of services for this proposal has been prepared using the following assumptions as a basis for its preparation.

1. The project planning area will encompass approximately 0.5 miles of trail located along the west side of West Rowlett Creek in the City of Plano, TX, between the city limits under the SH121 overpass and the proposed development south of Custer Rd and approximately 300 L.F. of sidewalk enhancements from the Three Cities Trail connector to SH121.
2. The Client will supply existing and proposed data related to the project sites, to the planning and design team, as available, for use during the design and construction documentation process. Existing data to be provided to the design team consists of:
 - a. Existing Utility Information – The Client will provide as-built plans for all existing utilities located within the limits of the project site and along SH121. Plans shall show all utilities including but not limited to water, sanitary sewer, storm drain facilities, or any utilities related to the associated with the project.
 - b. Environmental Investigations – The Client will provide the design team with any available data and information from existing environmental reports for the project site.

Scope of Services – Basic Services

WO 01 – Three Cities Trail Planning and Construction Documentation

1. **Data Collection and Base Map Preparation**
 - a. Attend one (01) coordination/project kick-off meeting with the City of Plano, TxDOT, NTTA and other entities to establish the project's goals and objectives, identify parameter for the upcoming planning efforts.
 - b. Establish parameters and procedures to be used when assembling previous studies and existing data for use during the planning and design efforts, including the number of copies to be delivered by participants and timeframes for data availability and assembly.

- c. Establish data management protocols and procedures to ensure data collection is consistent and accurate from different consultants and team members.
- d. Compile the digital information provided by the Client during the data gathering exercises into a base map for use during the planning and design activities. This base map will illustrate information such as locations of existing streets; existing wet and dry utilities; and existing topography.
- e. Initiate and coordinate one (01) site investigation study related to the topography of the site; soils composition and analysis; utilities; vegetation areas; and comprehensive plan impacts. The impacts and opportunities that result from these studies will be documented for use in the final development plan preparation process.

2. Preliminary Design

- a. Preliminary Design Refinement – Based upon the site inventory, site analysis, preliminary schematic design and the project kick-off meeting, Halff will prepare one (01) refined preliminary design showing plan layouts, and detailed drawings that help communicate the design intent and vision of the project.

3. Construction Document Preparation

- a. Based on the approved concept, Halff shall prepare, for approval by the City and TxDOT, a complete set of construction documents, specifications and cost estimate as defined below. Halff shall prepare and print two (02) draft sets of drawings for review and comment, and shall be submitted at 30%, 60%, 95% and 100% submittal stages as defined in the attached project schedule. Halff will provide the following drawings:

i. Demolition Plan

Halff Associates will prepare the demolition plan, which will provide notes and details required for the demolition, removal and disposal of site features, trash, debris, tree protection and preservation. The demolition plan and specifications will be coordinated with the City of Plano for proper disposal and/or preservation.

ii. Site Grading Plan

The Grading Plan includes the notes, details and profiles required to allow grading of the trail facility renovation and improvements. This plan will show existing and proposed ground contour lines, and spot elevations needed to grade the site for drainage.

iii. Trail Dimension Control Plan

Halff Associates will design and provide details for the proposed trail. Fee includes plans and specifications for the trail, sub-grade preparation, jointing requirements, and construction notes. Geometric dimension control will be provided. Dimension control will include coordinate geometry and typical

dimensions of the trail. A geotechnical report with paving recommendations will be required, as described in the Special Services section of this proposal.

iv. Structural Design

Halff will provide structural engineering design for retaining walls as approved during the Preliminary Design phase. Drawings will include layout plans, section and details with dimensional control information necessary to construct the safety wall/barrier.

v. Storm Water Pollution Prevention

Prepare one erosion control plan in conjunction with the grading plans. This task is for the preparation of design drawings and associated details only. The Storm Water Pollution Prevention Plan (SWP3), including but not limited to, the Notice of Intent (NOI), project description, inspection forms, Notice of Termination (NOT), etc. are not included in this item and will be provided by the contractor. The Contractor and Owner will be responsible for execution and implementation of NOI, NOT, and SWP3.

4. Reimbursable Expenses

- a. Reimbursable Expenses shall include, but are not necessarily limited to expenses for supplies, transportation, equipment, travel, communication, printing of plans and specifications, presentation boards, graphic boards and similar incidentals.

5. Special Services

a. H&H Services

- i. Attend one (01) site visit related to the topography of the site; hydraulic analysis; utilities; vegetation areas; and plan impacts.
- ii. Obtain latest FEMA models for West Rowlett Creek and any previous drainage studies available from the City of Plano. Obtain latest LiDAR topography, City of Plano topography, aerial photography, SH 121 bridge plans and Custer Road bridge plans for the area.
- iii. Field survey channel cross-sections. Assume 8 channel cross-sections.
- iv. Update current effective FEMA hydraulic model with updated cross-sections in the vicinity of the trail project from field survey and LiDAR data to develop revised existing conditions model.
- v. Develop proposed conditions hydraulic model based on proposed trail grading, trail features, and pedestrian bridge crossing.



- vi. Analyze impacts of proposed trail improvements to 1% ACE floodplain and floodway.
- vii. Iterate with civil, structural, and landscape architects to minimize hydraulic impacts of proposed features.
- viii. Prepare draft hydraulics report and submit to City of Plano floodplain administrator, NTTA, and TxDOT (2 hard copies each).
- ix. Meet with City of Plano Floodplain Administrator to discuss draft hydraulics report.
- x. Address City of Plano, NTTA, and TxDOT comments and prepare final hydraulics report (3 hard copies and electronic submittal).

b. Geotechnical Services

- i. Drillers and technicians will evaluate subsurface conditions with three (03) sample borings according the following field program.
 - Trails and Overlooks – One (01) boring drilled to 20 feet.
 - Walls – Two (02) boring drilled to a depth of 20 feet.
- ii. An engineering report will be prepared to present the results of the field and laboratory data together with our analyses of the results and recommendations. We will provide three copies of the report. The report will address:
 - General soil and ground-water conditions
 - Recommendations for foundation type, depth and allowable loading
 - Minimum penetration of piers to resist uplift (if required)
 - Foundation construction requirements
 - Recommended lateral pressures for the design of below-grade walls and retaining structures
 - Earthwork recommendations
 - Guidelines for pavement design

c. Accessibility Review

- i. Halff will submit drawings and specifications to the Texas Department of Licensing and Regulation for review of accessibility. We will incorporate any comments received and make adjustments to the plans as needed. This cost will be included as part of the base fee schedule.

Site Inspection fees payable to TDL&R will be paid and delivered with transmittal of the plans to TDL&R. Printing of plans and specifications and shipping will be reimbursable expenses as defined herein.

6. Construction Phase Services



Based on approved Construction Drawings, The City shall provide the necessary sets of plans and project manuals for use in bidding. Halff will furnish the City one (1) set of original construction plans and one original copy of the project manual. Based upon this Halff will provide bid phase services to include the following:

- a. Bidding
 - i. Attend pre-bid meeting and answer any questions that may arise from the meeting. Prepare minutes for distribution to all attendees.
 - ii. Prepare Bid Addenda as required. Two (02) total Addenda provided by Halff.

City shall advertise bid document, review contractor bids, review contractor insurance requirements and confirm contractor recommendation.

- b. Construction Administration
 - i. Attend a pre-construction meeting
 - ii. Attend one (01) site meetings as required during construction.
 - iii. Review two (02) shop drawing/submittals.
 - iv. Review two (02) Contractor submittals.

Construction Phased Services excludes TxDOT Federal Administration duties such review and confirmation of Construction Contractor verification of payment to subs, staff and equipment rentals and purchases; standard City inspection of utilities, SW3P plans, and permitting.

Additional Services

Additional Services not included in the Proposed Scope of Work will be negotiated with the Client as needed. Compensation will be based upon a mutually agreed lump sum fee or an hourly rate as shown below. Items that are considered additional services include:

1. Client generated changes to the design once Construction Document Preparation is in progress. Time will be billed at an hourly rate, per a proposal approved by the Client, until the work is at the same level of completion as it was prior to the change.
2. Design of areas outside the limits of the project site.
3. Additions to the project scope or budget that causes additional work.
4. Additional meetings or workshops not identified in the project scope.
5. Additional work not specifically included in the above Proposed Scope of Work.
6. Revisions to the plans requested by the Client after the plans are approved, unless necessitated by discrepancy in the plans.
7. Permit fees, filing fees, pro-rated fees, impact fees, taxes, federal and/or state regulatory agency review fees.
8. Design of gas, telephone or other utility improvements.
9. Printing of drawings, specification and contract documents except as noted herein.
10. Full-time construction inspection.
11. Graphic products except as noted herein.



12. Design of utilities or other improvements outside of the project boundary.
13. Quality control and material testing services during construction except for submittal reviews.
14. Traffic Engineering reports or studies.
15. Construction staking.
16. Design of major existing utility relocations or modifications.
17. Negotiations/agreements with adjacent property Owners.
18. Plat or Final plat preparation.
19. Contractor pay requests or submittals not required by the construction documents.
20. Payment of permits or filing fees required by regulatory agencies or departments obtained for the City.
21. Any additional work not specifically included in the Proposed Scope of Work will be accomplished as Additional Services.
22. Construction Administration services beyond what is included in the Proposed Scope of Work.
23. Preliminary or Final Punch List preparation.
24. Preparation and printing of As-Built Drawings.

Hourly rates are as follows:

Principal in Charge	\$195
Project Manager	\$150
Senior Landscape Architect	\$110
Landscape Designer	\$95
CADD Technician	\$70
Licensed Irrigator	\$110
Administration/Clerical	\$50
Professional Engineer	\$155
Engineer in Training	\$105



Attachment 'B'
Completion Schedule
Three Cities Trail

SCHEDULE

The purpose of this project is to prepare plans and specifications for the Three Cities Trail along the West side of West Rowlett Creek in the City of Plano, TX, between the city limits of the City of Frisco and the City of Allen under the SH121 overpass and the proposed development south of Custer Road.

Percentage of Completion	Date of Submittal	Duration
Data Collection and Base Map Preparation	August 1 st	2 days
Concept Development	August 5 th	2.5 weeks
Construction Document Preparation	July 22 nd	17 weeks
Bidding	December 23 rd	TBD



Attachment 'C'
Basis of Compensation
Three Cities Trail

Basic Services as described in Attachment 'A' will be provided for a total lump sum fee of **\$76,500.00**. The overall fee total shown will not be exceeded without prior written authorization for the Client.

Payment for total services as described in Attachment 'A' will be invoiced to the Client on a monthly basis, based upon a percentage of completed tasks. Below is a cost breakdown of the Basic Services:

WO 01 – Three Cities Trail Planning and Construction Documentation

Scope	Fees
1. Data Collection and Concept Development	\$1,400.00
2. Construction Documentation Preparation	\$42,000.00
3. Reimbursable Expenses	\$2,000.00
4. Special Services (See Breakdown Below)	\$26,100.00
a. H&H Services	(\$21,000.00)
b. Geotechnical Services	(\$3,100.00)
c. Accessibility Review	(\$2,000.00)
5. Construction Phase Services	\$5,000.00
Total	\$76,500.00

EXHIBIT "D"

LANDSCAPE ARCHITECT

INSURANCE

INSURANCE: (Review this section carefully with your insurance agent prior to bid or proposal submission. See "Insurance Checklist" on the last page or specific coverages applicable to this contract).

1. General Insurance Requirements:

- 1.1 The Architect (hereinafter called "Architect") shall not start work under this contract until the Architect has obtained at his own expense all of the insurance called for here under and such insurance has been approved by the City. Approval of insurance required of the Architect will be granted only after submission to the Purchasing Agent of original, signed certificates of insurance or, alternately, at the City's request, certified copies of the required insurance policies.
- 1.2 All insurance policies required hereunder shall be endorsed to include the following provision: "It is agreed that this policy is not subject to cancellation, non-renewal, without first providing the Risk Manager, City of Plano, at least ten (10) days prior written notice."
- 1.3 No acceptance and/or approval of any insurance by the City shall be construed as relieving or excusing the Architect from any liability or obligation imposed upon the provisions of the Contract.
- 1.4 The City of Plano (including its elected and appointed officials, agents, volunteers, and employees) is to be named as an additional insured under Architect's General Liability Policy, and the certificate of insurance, or the certified policy, if requested, must so state. Coverage afforded under this paragraph shall be primary as respects the City, its elected and appointed officials, agents and employees.
 - 1.4.1 The following definition of the term "City" applies to all policies issued under the contract:

The City Council of the City of Plano and any affiliated or subsidiary Board, Commission Authority, Committee, or Independent Agency (including those newly constituted), provided that such affiliated or subsidiary Board Commission, Authority, Committee, or Independent Agency is either a Body Politic created by the City Council of the City of Plano, or one in which controlling interest is vested in the City of Plano; and City of Plano Constitutional Officers.
- 1.5 The Architect shall provide insurance as specified in the "Insurance Checklist" (Checklist) found on the last page of the bid or proposal form. Full limits of insurance required in the Checklist of this agreement shall be available for claims arising out of this agreement with the City of Plano.
- 1.6 Architect agrees to defend and indemnify the City of Plano, its officers, agents and employees as provided in Paragraph VII. of this contract.
- 1.7 Insurance coverage required in these specifications shall be in force throughout the Contract Term. Should the Architect fail to provide acceptable evidence of current

insurance within seven (7) days of written notice at any time during the Contract Term, the City shall have the absolute right to terminate the Contract without any further obligation to the Architect, and the Architect shall be liable to the City for the entire additional cost of procuring performance and the cost of performing the incomplete portion of the Contract at time of termination.

- 1.8 Written requests for consideration of alternate coverages must be received by the City Purchasing Manager at least ten (10) working days prior to the date set for receipt of bids or proposals. If the City denies the request for alternative coverages, the specified coverages will be required to be submitted.
- 1.9 All required insurance coverages must be acquired from insurers authorized to do business in the State of Texas and acceptable to the City. The City prefers that all insurers also have a policyholder's rating of "A-" or better, and a financial size of "Class VI" or better in the latest edition of A.M. Best, or A or better by Standard and Poors, unless the City grants specific approval for an exception.
- 1.10 Any deductibles shall be disclosed in the Checklist and all deductibles will be assumed by the Architect. Architect may be required to provide proof of financial ability to cover deductibles, or may be required to post a bond to cover deductibles.

2. Architect's Insurance - "Occurrence" Basis:

- 2.1 The Architect shall purchase the following insurance coverages, including the terms, provisions and limits shown in the Checklist.
 - 2.1.1 Commercial General Liability - Such Commercial General Liability policy shall include any or all of the following as indicated on the Checklist:
 - i. General aggregate limit is to apply per project;
 - ii. Premises/Operations;
 - iii. Actions of Independent Contractors;
 - iv. Contractual Liability including protection for the Architect from claims arising out of liability assumed under this contract;
 - v. Personal Injury Liability including coverage for offenses related to employment;
 - vi. Explosion, Collapse, or Underground (XCU) hazards; if applicable. This coverage required for any and all work involving drilling, excavation, etc.
 - 2.1.2 Business Automobile Liability including coverage for any owned, hired, or non-owned motor vehicles and automobile contractual liability.
 - 2.1.3 Workers' Compensation - statutory benefits as required by the State of Texas, or other laws as required by labor union agreements, including Employers' Liability coverage.

3.0 Consultant's Insurance – Claims Made

Professional Errors and Omissions

The Consultant shall carry Professional Liability insurance which will pay for injuries arising out of negligent errors or omissions in the rendering, or failure to render professional services under the contract, for the term of the Contract and up to three years after the contract is completed in the amount shown in the Checklist.

Professional Errors and Omissions, Limit \$1,000,000
per claim and aggregate of \$2,000,000

LANDSCAPE ARCHITECT

City of Plano - Insurance Checklist

("X" means the coverage is required.)

Coverages Required

Limits (Figures Denote Minimums)

<input checked="" type="checkbox"/> 1. Workers' Compensation & Employers' Liability	Statutory limits of State of Texas \$100,000 accident \$100,000 disease \$500,000 policy limit disease
<input type="checkbox"/> 2. For Future Use	
<input type="checkbox"/> 3. City Approved Alternative Workers' Comp. Program	\$150,000 medical, safety program
<input checked="" type="checkbox"/> 4. General Liability	Complete entry No. 26 Minimum \$500,000 each occurrence \$1,000,000 general aggregate
<input checked="" type="checkbox"/> 5. General aggregate applies per project (CGL)	
<input checked="" type="checkbox"/> 6. Premises/Operations	(Items No. 3-10 & 12 require)
<input checked="" type="checkbox"/> 7. Independent Contractors	<u>\$500,000</u> combined single limit for bodily injury and property damage
<input type="checkbox"/> 8. Products	damage each occurrence with
<input type="checkbox"/> 9. Completed Operations	\$1,000,000 general aggregate that applies to project under contract
<input checked="" type="checkbox"/> 10. Contractual Liability	
<input checked="" type="checkbox"/> 11. Personal Injury Liability	\$500,000 each offense & aggregate
<input type="checkbox"/> 12. XCU Coverages	
<input checked="" type="checkbox"/> 13. Automobile Liability	\$500,000 Bodily Injury & Property
<input checked="" type="checkbox"/> 14. Owned, Hired & Non-owned	Damage each accident
<input type="checkbox"/> 15. Motor Carrier Act Endorsement	
<input checked="" type="checkbox"/> 16. Professional Liability	\$1,000,000 each claim \$2,000,000 aggregate
<input type="checkbox"/> 17. Garage Liability	\$_____ BI & PD each occurrence

EXHIBIT "E"

AFFIDAVIT OF NO PROHIBITED INTEREST

I, the undersigned declare that I am authorized to make this statement on behalf of Half Associates, Inc. and I have made a reasonable inquiry and, to the best of my knowledge, no person or officer of Half Associates, Inc. is employed by the City of Plano or is an elected or appointed official of the City of Plano within the restrictions of the Plano City Charter.

I am aware that Section 11.02 of the City Charter states:

"No officer or employee of the city shall have a financial interest, direct or indirect, in any contract with the city, nor shall be financially interested, directly or indirectly, in the sale to the city of any land, or rights or interest in any land, materials, supplies or service. The above provision shall not apply where the interest is represented by ownership of stock in a corporation involved, provided such stock ownership amounts to less than one (1) per cent of the corporation stock. Any violation of this section shall constitute malfeasance in office, and any officer or employee of the city found guilty thereof shall thereby forfeit his office or position. Any violation of this section with the knowledge, express or implied, of the persons or corporation contracting with the city shall render the contract voidable by the city manager or the city council."

I further understand and acknowledge that a violation of Section 11.02 of the City Charter at anytime during the term of this contract will render the contract voidable by the City.

Half Associates, Inc.
Name of Consultant

By: *Leahy Huahes*
Signature
LEAHY HUAHES
Print Name
VICE PRESIDENT
Title
7/2/13
Date

STATE OF TEXAS §
 §
COUNTY OF DALLAS §

SUBSCRIBED AND SWORN TO before me this 2nd day of July, 2013.



Tanzy Wilson Ibanez
Notary Public, State of Texas