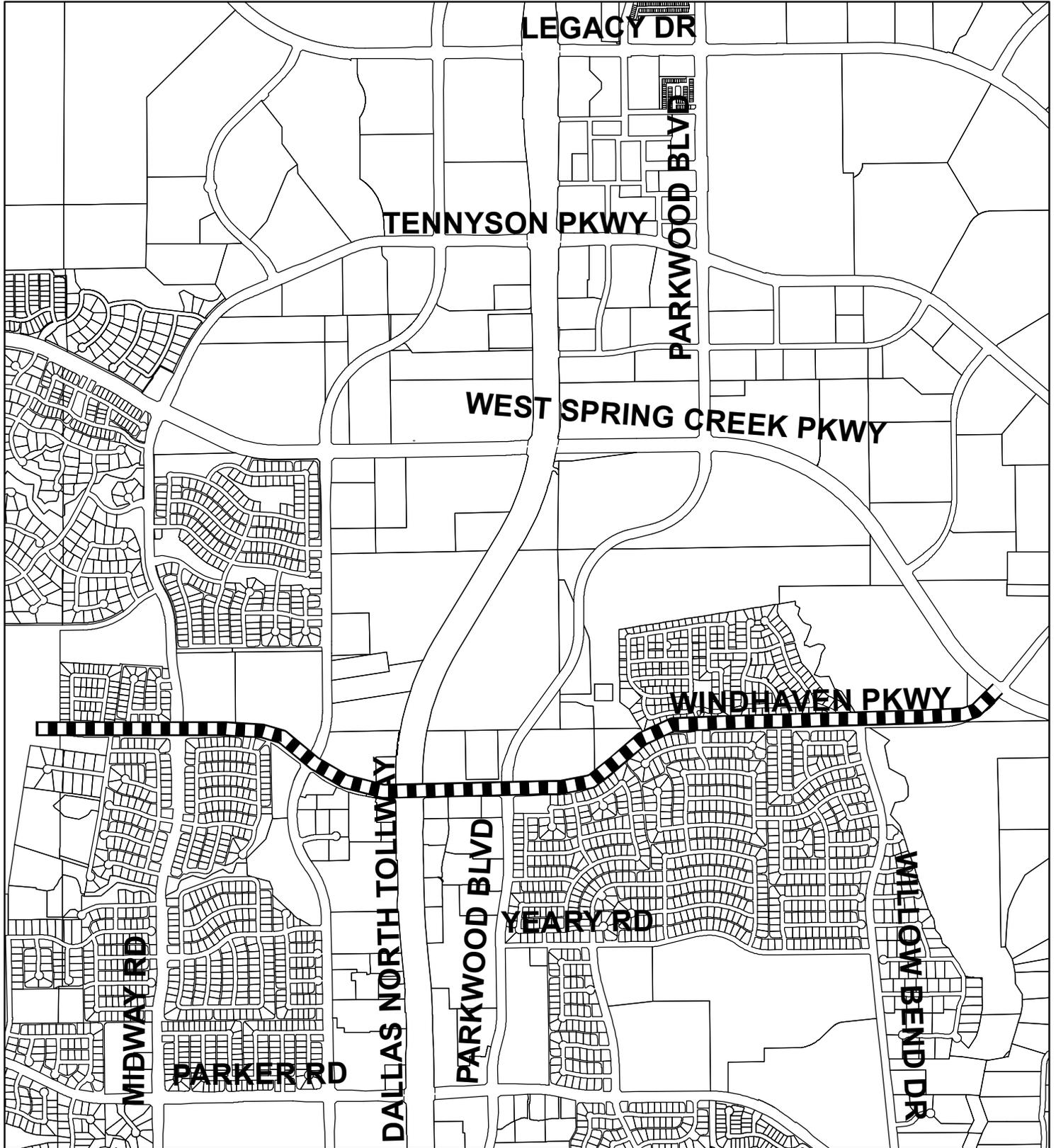




**CITY OF PLANO
COUNCIL AGENDA ITEM**

CITY SECRETARY'S USE ONLY				
<input type="checkbox"/> Consent <input type="checkbox"/> Regular <input type="checkbox"/> Statutory				
Council Meeting Date:		02/25/13		
Department:		Public Works		
Department Head		Gerald P. Cosgrove, P.E.		
Agenda Coordinator (include phone #):		Kathleen Schonke (7198)		Project No. 5741
CAPTION				
To approve Contract Modification No. 2 for the purchase of additional engineering services for the Windhaven Parkway – Spring Creek Parkway to West City Limit Project No. 5741 in the amount of \$85,481 from Teague, Nall and Perkins, Inc. and authorizing the City Manager or his designee to execute all related 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	49,028	189,972	2,447,000	2,686,000
Encumbered/Expended Amount	-49,028	-103,830	0	-152,858
This Item	0	-85,481	0	-85,481
BALANCE	0	661	2,447,000	2,447,661
FUND(S): STREET IMPROVEMENT CIP				
<p>COMMENTS: Funds are included in the FY 2012-13 Street Improvement CIP. This item, in the amount of \$85,481, will leave a current year balance of \$661 for the Windhaven Parkway – Spring Creek Parkway to West City Limit project.</p> <p>STRATEGIC PLAN GOAL: Engineering services for Windhaven Parkway – Spring Creek Parkway to West City Limit relate to the City's Goal of Financially Strong City with Service Excellence.</p>				
SUMMARY OF ITEM				
<p>This modification will provide for additional engineering services required to change the project scope in order to widen traffic lanes on part of the project to accommodate bicycles and to upgrade all barrier free ramps and crosswalks to current ADA standards.</p> <p>This revision is in response to review comments by the Federal Highway Administration.</p> <p>The current contract amount, including Contract Modification No. 1 is \$459,472.00. The Public Works Department is seeking City Council approval of this Contract Modification No. 2 in the amount of \$85,481.00 to comply with Federal Regulations. The revised contract amount will be \$544,953.</p>				
List of Supporting Documents:			Other Departments, Boards, Commissions or Agencies	
Location Map; Contract Modification No. 2			N/A	

Windhaven Parkway- Spring Creek Parkway to West City Limits - Project No. 5741



CONTRACT MODIFICATION NO. 2

WINDHAVEN PARKWAY (SPRING CREEK PARKWAY TO WEST CITY LIMIT) PROJECT NO. 5741

PURCHASE ORDER NO. 103313 CIP NO. 31194

This shall serve as a Second Modification to the Contract between the City of Plano, Texas (hereinafter "City") and Teague Nall and Perkins, Inc. (hereinafter "Consultant") dated July 28, 2007 for Professional Engineering Services for the referenced project (hereinafter "Project").

Services:

This Modification amends the scope of services as originally set forth in the contract. Changes to design elements previously approved and authorized, more specifically described as follows:

SCOPE REVISIONS:

1. Additional work to produce parcel exhibits:
 - a. ROW research and title search for existing ROW boundaries. Effort for Acres of Sunshine tract far exceeded customary effort.
 - b. Boundary Survey and Parcel Exhibits
 - i. Survey Exhibit - ROW (Acres of Sunshine)
 - ii. Survey Exhibit - Temporary Construction Esmt. (Acres of Sunshine)
 - iii. Survey Exhibits – Temporary Construction Esmt. (2) (Haggard)
 - iv. Survey Exhibits – Drainage Esmt. (2) (Haggard)
2. Additional environmental analysis and documentation to obtain environmental clearance:
 - a. Bicycle and pedestrian planning to meet 2010 AASHTO bicycle and pedestrian guidelines and FHWA complete street policy.
 - b. Noise Abatement Modeling (modeling, analysis, and TxDOT coordination) required by 2011 updates to the FHWA noise standard at CFR 23 Part 772.
3. Additional work to meet 2010 AASHTO bicycle and pedestrian guidelines and FHWA complete street policy.
 - a. Update existing Paving Plan and Profile Sheets / Typical Section Sheets to serve as a supplementary Environmental Schematic. Effort includes design changes required for environmental / schematic level documentation.
 - i. Bicycle Shared-use Lanes
 - ii. Typical Sections
 - iii. Pedestrian Ramps
 - iv. Median Nose Cut through
 - b. Revise Windhaven Design Plans. Effort includes PS&E design level changes and plan updates resulting from the new AASHTO / FHWA requirements.
 - i. Cross Sections Design / Earthwork
 - ii. Plan Design / Plan Updates
 - iii. 95% PS&E Submittal for FHWA comments.

- c. Preliminary Pedestrian signalization layouts at five signalized intersections (Midway, Communications, N.B. DNT, S.B. DNT, & Spring Creek). Final design to be completed by the City.
- 4. Additional work to accommodate the removal of Goff Street. Effort includes incorporating Design work and incorporating pavement removal and repair to abandon Goff Street.

DELIVERABLES:

- 1) Survey Exhibits: ROW Parcel Take & Temporary Construction / Drainage Easement
 - a) Haggard tract (4)
 - b) Acres of Sunshine tract (2)
- 2) New Schematic and Public Hearing display created from revised Plan and Profile Sheets and Typical Sections.
- 3) Revised Environmental Document.
- 4) 95% PS&E Re-Submittal with major revisions to include widened lanes and pedestrian elements (164 OF 261 SHEETS)

Compensation:

For additional services provided pursuant to this Modification, City shall pay Consultant an amount not to exceed **\$85,481.00**. Such payment shall be made in accordance with the payment terms specified in the Contract.

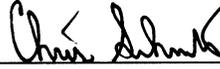
In the event of any conflict or inconsistency between the provisions set forth in this Modification and the Contract, this Modification shall govern and control. For and in consideration of the covenants, duties and obligations herein contained, the parties do mutually agree that except as provided above, all other terms and conditions of the Contract shall remain unchanged and in full force and effect.

Original Contract Amount	<u>\$ 397,472.00</u>
Contract Amount (Including Previous Modifications)	<u>\$ 459,472.00</u>
Amount, Modification No. 2	<u>\$ 85,481.00</u>
Revised Contract Amount	<u>\$ 544,953.00</u>
Total Percent Increase Including Previous	<u>37.10%</u>

CITY OF PLANO
OWNER

TEAGUE NALL AND PERKINS, INC.
CONSULTANT

By: _____
(signature)

By:  _____
(signature)

Print
Name: Bruce D. Glasscock

Print
Name: Chris Schmitt, P.E.

Print
Title: CITY MANAGER

Print
Title: PRINCIPAL

Date: _____

Date: 1/28/2013

APPROVED AS TO FORM:

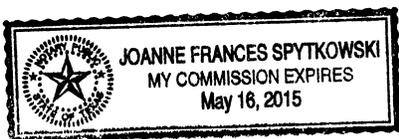
By: _____
Diane C. Wetherbee, City Attorney

ACKNOWLEDGMENTS

STATE OF TEXAS

COUNTY OF Dallas

This instrument was acknowledged before me on the 28th day of January, 2013, by **CHRIS SCHMITT, P.E., PRINCIPAL** of **TEAGUE NALL AND PERKINS, INC.**, a **TEXAS** corporation, on behalf of said corporation.



Joanne Frances Spytkowski
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