



## AGREEMENT FOR PROFESSIONAL SERVICES

This Professional Services Agreement is entered into between City of Willow Park (CLIENT) and Jacob & Martin, LLC. (ENGINEER)

Client:	City of Willow Park
Project:	Comprenhensive Plan
Scope of Services:	Provide engineering services for the above referenced project as described in Attachment A.
Compensation:	Fees associated with the outlined services will be provided as described in Attachments B and C.
General Conditions:	See attached General Conditions.

Client has read, understands and agrees to the General Conditions, the Scope of Services, Compensation and any Addenda Incorporated into this Agreement by reference. This Agreement, including the General Conditions, Scope of Services, Jacob & Martin Addenda and Fee Schedule, represents the entire Agreement between the parties and supersedes any and all agreements between the parties, either oral or in writing, including any purchase order issued by Client. This Agreement is entered into at Willow Park, Texas and is made effective upon signature by both parties.

Client:	City of Willow Park	Engineer:	Jacob & Martin, LLC
Ву:		Ву:	Deck Jurner
Name:	Teresa Palmer	Name:	Derek Turner, P.E.
Title:	Mayor	Title:	Principal
Date:		Date:	11/6/25

## ATTACHMENT A TO CONTRACT FOR PROFESSIONAL SERVICES

### SCOPE OF WORK

Jacob & Martin, LLC will provide the following project-related engineering services to the <u>City of Willow Park</u>, including but not limited to engineering services to update the City's Comprehensive Plan to include population, land use, housing, thoroughfares, and development strategies and to update the City's Capital Improvement Plan to include water, sewer, streets, and drainage systems.

It is the intent of this project to update specific aspects of the City's current Comprehensive Plan and Capital Improvement Plan including the above stated items. The City does not intend to revise the currently stated Community Vision or Objectives stated in the Visions, Goals, and Objectives section of the current Comprehensive Plan.

The scope for this project has been developed so that individual components may be accomplished on a time and expense basis with a total not-to-exceed amount for the completion of the entire scope. Expanded scope may be performed, upon request by the City, for a fee negotiated at the time of the request.

## A. Description of Comprehensive Plan Scope

The Comprehensive Plan scope includes specific plan updates as follows:

- 1. Project Initiation and Scoping:
  - Kickoff meeting with JM, staff and/or Comp Plan Committee members
  - Review of current comprehensive plan and accomplishments
  - Verify scope and timeline
  - Gather baseline data and mapping resources
- 2. Existing Conditions and Needs Assessment
  - Analyze demographics, housing, economy, and land use
  - Review infrastructure, environment, and city services
  - Identify challenges, opportunities, and policy gaps
  - Summarize findings in a Needs Assessment Report
- 3. Plan Framework and Development
  - Update City Boundary Maps and supporting maps
  - Update Planning Area Maps and supporting maps
  - Update Existing and Future Land Use Plans and supporting maps

- Update Transportation Plan and supporting maps
- Update Bike & Pedestrian Plan for current infrastructure and completed projects
- Update the City's Development Strategies

### 4. Draft Plan Preparation and Review

- Incorporate updates into plan Assemble draft plan and maps
- Refine content based on community and staff feedback

## 5. Adoption and Implementation

- Present at public hearings with Planning & Zoning and City Council
- Prepare final plan

## B. Description of Capital Improvement Plan Scope

The Water Capital Improvement Plan scope includes specific plan updates as follows:

- 1. Prepare Updated Water Connection Projections
  - Review historical water connection data
  - Create water connection projections based on population projections, historical patterns, and land use assumptions
- 2. Prepare Updated Water Use Projections
  - Review historical per capita water demands, water use, and water loss
  - Create water use projections for average day, peak day, and peak hour
- 3. Prepare an Inventory of the Water System
  - Update inventory of all water system infrastructure
  - Evaluate the condition of the existing infrastructure
  - Evaluate current water loss
  - Update existing water system maps as necessary
  - Update water system steady state hydraulic model
- 4. Evaluate Existing and Potential Water Supplies
  - Review existing sources/contracts and quantity allocations
  - Identify potential new sources
  - Evaluate adequacy of existing sources and feasibility of new sources

- 5. Evaluate Existing Water System Facilities
  - Evaluate existing infrastructure using data from Section 2 and 3
  - Evaluate impact of increased demand using hydraulic model
  - Discuss relevant, current and anticipated regulatory requirements
- 6. Prepare Recommendations for Proposed Improvements
  - Prepare recommendations for proposed water supply improvements including increasing current supplies/allocations, implementing new water supply strategies, and conservation
  - Prepare recommendations for proposed distribution improvements including line replacement, looping, upsizing, and extensions, etc.
- 7. Prepare Cost Estimates and Schedule for Proposed Improvements
  - Prepare cost estimates for the recommendations from Section 6 with consideration for inflation
  - Discuss the projected schedule of implementation based on demand and operation and maintenance cost impact, and regulatory impacts

The Wastewater Capital Improvement Plan scope includes specific plan updates as follows:

- 1. Prepare Updated Wastewater Flow Projections
  - Review historical per capita wastewater flows, dry and wet weather flow, and average and peak day flows
  - Create wastewater flow projections for average day, peak day, and peak hour
- 2. Prepare an Inventory of the Wastewater System
  - Prepare and inventory of all wastewater system infrastructure
  - Evaluate the condition of the existing infrastructure
  - Update existing wastewater system maps as necessary
  - Create/update wastewater collection system model
- 3. Evaluate Existing and Potential Treatment Options
  - Evaluate historical and projected wastewater plant influent quality
  - Review historical wastewater treatment effluent parameters
  - Evaluate the condition and effectiveness of the existing treatment system
  - Discuss relevant, current and anticipated regulatory requirements
  - Evaluate the capacity of the existing wastewater treatment plant
  - Explore options for achieving future treatment needs
- 4. Evaluate Existing Wastewater Collection System Facilities
  - Evaluate the condition of the existing wastewater collection infrastructure using information from Sections 1 & 2

- Evaluate impact of increased flow on the system
- Discuss relevant, current and anticipated regulatory requirements
- 5. Prepare Recommendations for Proposed Improvements
  - Prepare recommendations for proposed wastewater treatment improvements
  - Prepare recommendations for proposed wastewater collection system improvements
- 6. Prepare Cost Estimates and Schedule for Proposed Improvements
  - Prepare cost estimates for the recommendations from Section 5 with consideration for inflation
  - Discuss the projected schedule of implementation based on growth, operation and maintenance cost impact, and regulatory impacts

The Drainage Capital Improvement Plan scope includes specific plan updates as follows:

- 1. Prepare an Inventory of the Drainage System
  - Prepare and inventory of all drainage infrastructure
  - Update existing drainage system maps as necessary
- 2. Evaluate Existing Drainage System Facilities
  - Evaluate the condition of the existing drainage infrastructure
  - Evaluate impact of future development on the system
  - Prepare drainage area maps
- 3. Prepare Recommendations for Proposed Improvements
  - Prepare recommendations for proposed drainage improvements
- 4. Prepare Cost Estimates and Schedule for Proposed Improvements
  - Prepare cost estimates for the recommendations from Section 3 with consideration for inflation
  - Discuss the projected schedule of implementation based on growth, operation and maintenance cost impact, and regulatory impacts

The Street Capital Improvement Plan scope includes specific plan updates as follows:

- 1. Prepare an Inventory of the Street System
  - Prepare and inventory of all street infrastructure
- 2. Evaluate Existing Street System Facilities
  - Evaluate the condition of the existing street infrastructure
  - Evaluate impact of future development on the system
  - Prepare street maps

- 3. Prepare Recommendations for Proposed Improvements
  - Prepare recommendations for proposed street improvements
- 4. Prepare Cost Estimates and Schedule for Proposed Improvements
  - Prepare cost estimates for the recommendations from Section 3 with consideration for inflation
  - Discuss the projected schedule of implementation based on growth, operation and maintenance cost impact, and regulatory impacts

## C. Compensation Payment Schedule

Compensation for Basic Engineering Services for the Comprehensive Plan as described in the Scope of Services shall be at a lump sum price not to exceed \$75,000.00. The fees will invoiced monthly on a time and expense basis up to the total amount of \$75,000. Items requested by the City that are not included in the stated scope will be performed based a negotiated fee. Compensation for Basic Engineering Services for the Capital Improvement Plan as described in the Scope of Services shall be at a lump sum price not to exceed \$30,000.00. The fees will invoiced monthly on a time and expense basis up to the total amount of \$30,000. Items requested by the City that are not included in the stated scope will be performed based a negotiated fee.

Time and expense items including mileage, vehicle, lodging, meal and other incidentals will be charged at the standard rates attached.



# ATTACHMENT B TO AGREEMENT FOR PROFESSIONAL SERVICES

### **HOURLY RATES FOR PROFESSIONAL SERVICES**

### **ENGINEERING SERVICES**

ENGINEERING SERVICES				
Senior Principal Engineer	\$	235.00		
Principal Engineer				
Registered Professional Engineer - 1				
Registered Professional Engineer - 2		165.00		
Engineer-in-Training (E.I.T.)				
Engineering Technician - 1				
Engineering Technician - 2		110.00		
CAD Draftsman - 1		105.00		
CAD Draftsman - 2		90.00		
Engineering Intern		75.00		
ARCHITECTURAL SERVICES				
Principal Architect	\$	215.00		
Licensed Architect - 1		200.00		
Licensed Architect - 2		165.00		
Licensed Interior Designer		125.00		
Architectural Associate		110.00		
Architectural Intern		75.00		
ANCILLARY SERVICES				
Environmental Scientist	\$	135.00		
Environmental Technician		90.00		
GISTechnician - 1		135.00		
GIS Technician - 2		90.00		
Senior Land Man		120.00		
Clerical - 1		100.00		

Effective 1/1/2025

75.00



3465 Curry Lane Abilene, TX 79606 325.695.1070

Clerical - 2

908 S. Main Street, Suite 100 Boerne, TX 78006 325.695.1070 4920 S. Loop 289, Suite 106 Lubbock, TX 79414 806.368.6375 36 E. Twohig, Suite 101 San Angelo, TX 76903 325.695.1070 1925 Fort Worth Highway Weatherford, TX 76086 817.594.9880



#### **SURVEYING SERVICES**

Principal Surveyor		
Registered Professional Land Surveyor		
Surveyor-in-Training (S.I.T.)		
Survey Technician		
1-Man Survey Team		
General Overtime (Weekends, Holidays or before 8 am or after 5 pm)		
2-Man Survey Team		
General Overtime (Weekends, Holidays or before 8 am or after 5 pm)		
3-Man Survey Team		
General Overtime (Weekends, Holidays or before 8 am or after 5 pm)		
Vehicle Charge (perday) plus IRS rate per mile		
FIELD SERVICES		
Resident Project Representative - 1	\$ 115.00	
General Overtime (Weekends, Holidays or before 8 am or after 5 pm)		
Resident Project Representative - 2		
General Overtime (Weekends, Holidays or before 8 am or after 5 pm)		
Licensed Water/Wastewater Operator (A/B)		
Licensed Water/Wastewater Operator (C/D)		

### A FACTOR OF 1.1 SHALL BE APPLIED TO THE FOLLOWING

Actual cost of subsistence and lodging 1.

Vehicle Charge (perday) plus IRS rate per mile

- 2. Actual cost of postage and shipping fees
- 3. Actual cost of materials required for the project used in surveying, drafting and associated activities
- 4. Actual cost of special tests and services of special consultants, if required

Effective 1/1/2025

50.00





## **ATTACHMENT C** TO AGREEMENT FOR PROFESSIONAL SERVICES

#### **GENERAL CONDITIONS**

- Parties to This Agreement CLIENT as used herein is the entity who authorizes performance of services by Jacob & Martin, Ltd. (JACOB & MARTIN) under the conditions stated herein. JACOB & MARTIN as used herein includes Jacob & Martin, Ltd., its employees and officers.
- JACOB & MARTIN will perform its services consistent with that level of care and skill ordinarily exercised by persons in the same line of work under similar conditions in the same or similar location.
- 3. This Agreement creates no warranty or guarantee, express or implied, nor does it create a fiduciary responsibility to CLIENT by JACOB & MARTIN.
- CLIENT acknowledges that conditions may vary from those anticipated onsite and that JACOB & MARTIN's data, interpretations, and recommendations are based solely on the information available to JACOB & MARTIN, and JACOB & MARTIN is not responsible for the interpretation by others of the information developed.
- Invoices will be submitted for services rendered. Payment is due upon presentation of the invoice and is past due thirty (30) days from invoice date. CLIENT agrees to pay a financing charge of one percent (1%) per month (or the maximum rate allowable by law, whichever is less), on past due accounts, and agrees to pay attorney's fees and other costs incurred in collecting delinquent amounts. CLIENT fails to pay an invoice when due, JACOB & MARTIN may, upon five (5) days' notice to CLIENT, suspend all services until paid in full, and may terminate the agreement.
- CLIENT agrees that any and all limitations of JACOB & MARTIN's liability and indemnifications by the CLIENT to JACOB & MARTIN shall include and extend to those individuals and entities JACOB & MARTIN retains for performance of the services under this Agreement, including but not limited to JACOB & MARTIN's officers, employees and heirs and assigns, as well as JACOB & MARTIN's sub-consultants and their officers, employees, heirs and assigns.
- Notwithstanding any other provision of the Agreement, CLIENT and JACOB & MARTIN waive and release any claim against the other for loss of revenue, profit or use of capital, loss of services, business interruption and/or delay, loss of product, production delays, losses resulting from failure to meet other contractual commitments or deadlines, downtime of facilities, or for any special, indirect, delay or consequential damages resulting from or arising out of this Agreement, or as a result of or in connection with the work, and whether based on negligence, breach of warranty, breach of contract, strict liability or otherwise.
- JACOB & MARTIN's reports, maps, field data, drawings, and other work product are part of JACOB & MARTIN's professional services, and do not constitute goods or products. Pertinent records relating to JACOB & MARTIN's services shall be retained for a minimum of two (2) years after completion of the work. CLIENT shall have access to the records at all reasonable times during said period.
- In no event shall JACOB & MARTIN be responsible for the means and methods of construction or for the safety procedures employed by CLIENT's contractor. CLIENT shall hold its contractor solely responsible for the quality and completion of the Project, including but not limited to its construction in accordance with the construction documents.
- CLIENT shall notify JACOB & MARTIN at least forty-eight (48) hours in advance of any necessary construction surveying or materials testing.
- CLIENT shall bear sole responsibility for notifying all prospective purchasers or other appropriate third parties including, but not limited to, all appropriate municipal, regional, state or federal agencies of the existence of any hazardous or dangerous material located in or around the Project site.
- CLIENT shall provide JACOB & MARTIN with all information regarding existing conditions, including the existence of hazardous or dangerous material, and proposed uses of the Project site and shall correctly designate the location of all property lines of the Project site and all subsurface installations, such as pipes, tanks, cables, electrical lines, telephone lines and utilities within the Project site. CLIENT shall immediately provide JACOB & MARTIN with any new information, including any change in plans.

Project #: 17514







CLIENT hereby releases JACOB & MARTIN from liability for any incorrect advice, judgment or decision based on any inaccurate information furnished by CLIENT or others. If reasonable precautions will be inadequate to prevent foreseeable bodily injury or death to persons resulting from a material or substance, including hazardous materials, encountered on the site by JACOB & MARTIN, JACOB & MARTIN shall, upon recognizing the condition, immediately stop work in the affected area and report the condition to CLIENT.

- JACOB & MARTIN will take reasonable precautions to reduce damage to land and other property caused by JACOB & MARTIN's operations. However, CLIENT understands that damage may occur and JACOB & MARTIN's fee does not include the cost of repairing such damage. If CLIENT desires JACOB & MARTIN to repair and/or pay for damages, JACOB & MARTIN will undertake the repairs and add the pre-agreed cost to JACOB & MARTIN's fee.
- Unless otherwise agreed, CLIENT will furnish unfettered right-of-entry and obtain permits as required for JACOB & MARTIN to perform the fieldwork.
- JACOB & MARTIN is not responsible for the job site safety of others, nor does JACOB & MARTIN have stop-work authority over work by others. However JACOB & MARTIN will conduct its work in a safe, workman-like manner, and will observe the work site safety requirements of CLIENT that have been communicated to JACOB & MARTIN in writing.
- JACOB & MARTIN's potential liability to CLIENT and others is grossly disproportionate to JACOB & MARTIN's fee due to the size, scope, and value of the Project. Therefore, unless CLIENT and JACOB & MARTIN otherwise agree in writing in consideration for an increase in JACOB & MARTIN's fee, CLIENT agrees to (1) limit JACOB & MARTIN's liability to the greater of \$2,000.00 or the amount of JACOB & MARTIN's fee, and (2) to the extent allowed by Texas law, indemnify JACOB & MARTIN against all claims, liability, damages, or expenses (except for JACOB & MARTIN's sole negligence or willful misconduct) arising out of or relating to all acts, failures to act, or other conduct of JACOB & MARTIN, including but not limited to, claims, liability, damages, or expenses arising out of or relating to the active negligence or other fault of JACOB & MARTIN. CLIENT, to the extent allowed by Texas law, shall indemnify JACOB & MARTIN even if CLIENT is partially or wholly without fault for such claims, liability, damages, or expenses.
- All disputes between JACOB & MARTIN and CLIENT, with the exception of non-payment issues, shall first be subject to nonbinding mediation. Either party may demand mediation by serving a written notice stating the essential nature of the dispute and demanding the mediation proceed within sixty (60) days of service of notice. The mediation shall be administered by the American Arbitration Association or by such other person or organization as the parties may agree upon. No action or suit may be commenced unless (1) the mediation does not occur within ninety (90) days after service of notice, (2) the mediation occurs within ninety (90) days after service of notice but does not resolve the dispute, or (3) a statute of limitation would elapse if suit were not filed prior to ninety (90) days after service of notice.
- Except for actions such as for enforcement of mechanic's liens that are required by statute to be brought in a specific venue, in the event that litigation is instituted under the terms of this Agreement, the same is to be brought and tried in Parker County, Texas. CLIENT waives the right to have the suit brought, or tried in, or removed to, any other county or judicial jurisdiction.
- This Agreement, including JACOB & MARTIN's Addenda and Schedule of Fees, represents the entire Agreement and understanding between the parties, and supersedes any and all agreements, either oral or in writing, including any purchase order, between the parties. Any modification to this Agreement shall be effective only if it is in writing signed by the party to be bound. One or more waivers of any term, condition or covenant by either party shall not be construed as a waiver of any other term, condition or covenant.
- These GENERAL CONDITIONS have been established in large measure to allocate certain risks between CLIENT and JACOB & MARTIN. JACOB & MARTIN will not initiate service without formal agreement on the terms and conditions set forth in these GENERAL CONDITIONS. Acceptance or authorization to initiate services shall be considered by both parties to constitute formal acceptance of all terms and conditions of these GENERAL CONDITIONS.
- The laws of the State of Texas shall govern interpretation of this Agreement. If any term of this Agreement is deemed unenforceable, the remainder of the the Agreement shall stay in full force and effect. If services of an attorney are required by any party to secure performance under this Agreement, the prevailing party shall be entitled to reasonable attorney's fees and
- CLIENT and JACOB & MARTIN may terminate services at any time upon ten (10) days written notice. In the event of termination, CLIENT agrees to fully compensate JACOB & MARTIN for services performed including reimbursable expenses to the termination date, as well as demobilization expenses. CLIENT further agrees that a termination of services by JACOB & MARTIN pursuant to this paragraph shall not constitute a waiver of a claim by JACOB & MARTIN or give rise to liability on the part of JACOB & MARTIN.

Project #: 17514



325.695.1070



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