



Assisting Communities
With Their I.S.O. Rating

Mike Pietsch, P.E. Consulting Services, Inc.

3101 S. Country Club Rd.
Garland, TX 75043-1311
972.271.3292 Phone
214.728.6507 Cell
972.840.6665 Fax
michaelpietsch@tx.rr.com

December 22, 2015

Mr. Robert Fite
Fire Chief
Grand Prairie Fire Department
1525 Arkansas Ln
Grand Prairie, TX 75052

Dear Chief Fite:

Attached is a proposal for Mike Pietsch, P.E. Consulting Services, Inc. to perform their consulting services in conjunction with the City of Grand Prairie's I.S.O. rating. The services outlined below would be required to: ***Prepare a Grading Summary and Create a List of Suggested Improvements (Phase I)*** for the City of Grand Prairie. This grading will demonstrate the minimum point total that should result if an I.S.O. Field Representative performs a rating for the City of Grand Prairie. Based on this Grading Summary, a List of Suggested Improvements will be developed which, if implemented, would improve the I.S.O. rating for the City of Grand Prairie.

This phase I proposal includes 1 site visit. If the City of Grand Prairie wishes additional site visits to present or discuss the report please let my company know and the proposal will be adjusted.

The total of time and costs reflect actual consultant fee expenses. If you have any questions or need other information, please let me know.

Sincerely yours,

Mike Pietsch, P.E.
Civil Engineer

MP/spp

PROPOSAL

TO
PROVIDE
CONSULTING SERVICES

TO
THE CITY OF GRAND PRAIRIE

**Prepare a Grading Summary and
Create a List of Suggested Improvements
(Phase I)**

BY

MIKE PIETSCH, P.E. CONSULTING SERVICES, INC.

OF

GARLAND, TEXAS

December 22, 2015

**Proposal - City of Grand Prairie
Prepare a Grading Summary and
Create a List of Suggested Improvements (Phase I)**

The following is a proposed estimate of the time and costs that would be associated with a consulting project with **Mike Pietsch, P.E. Consulting Services, Inc.** for the **City of Grand Prairie.** The consulting team will consist of Mike Pietsch, P.E.

SCOPE OF CONSULTING SERVICES

The proposed scope of work will consist of meeting with various City Officials from the City of Grand Prairie as follows:

I. Confirm the following information for the City of Grand Prairie:

- **Evaluate ISO's Needed Fire Flow Report:**
- **Texas Exception:**
 - Attendance at Fireman's Training School
 - Compressed Air Foam
 - Volunteer Certification
- **Fire Department:**
 - Apparatus Inventories
 - Pump Tests
 - Staffing
 - Training
 - Operational Considerations
 - Fire Station Locations
 - Locating apparatus to maximize the grading
 - Distribution of companies
- **Fire Service Communications:**
 - Methods of alarm receipt
 - Number and training of dispatchers
 - Monitoring for Integrity
 - Emergency Power
 - Methods of dispatch
- **Water Department:**
 - Supply Facilities
 - Hydrant Distribution
 - Hydrant Inspection
 - Flow Testing – perform and/or analyze flow tests

**Proposal - City of Grand Prairie
Prepare a Grading Summary and
Create a List of Suggested Improvements (Phase I)**

- **Community Risk Reduction:**
 - Fire Marshal – Inspections and Investigations
 - Codes
 - Staffing
 - Certifications
 - Training
 - Public Fire Education
 - Staffing
 - Certifications
 - Training

II. Grade the City of Grand Prairie (at my home office)

III. Create a List of Suggested Improvements, which, if implemented, would allow the City of Grand Prairie to improve its I.S.O. rating. These will be prioritized with their impact on the I.S.O. Public Protection Classification of the City of Grand Prairie (at my home office).

Please note that a fire station location study is included in the grading summary process. A fire station study must be completed to accurately grade a community.

COST REQUIREMENTS

To Complete the Grading Summary and List of Suggested Improvements:

- | | |
|---|-----------|
| • Assimilating the information | \$ 7,500 |
| • Grade/Prepare a Grading Summary | \$ 21,000 |
| • Prepare the Suggested Improvements | \$ 3,500 |
| • Expenses (hotel, meals, transportation, etc.) | \$ 0 |

Total \$ 32,000

**The total cost to the City of Grand Prairie will not exceed \$32,000
to Prepare a Grading Summary and
Create a List of Suggested Improvements.**

Phase I proposal includes 1 site visit

PAYMENT AGREEMENT:

The City of Grand Prairie agrees to pay Mike Pietsch, P.E. Consulting Services, Inc. upon the conclusion of the consulting project (Phase I).

Submitted by:

*Mike Pietsch, P.E.
Civil Engineer*

**Mike Pietsch, P.E. Consulting Services, Inc.
3101 S. Country Club Rd.
Garland, TX 75043-1311
Phone: 972-271-3292 Cell: 214-728-6507
Fax: 972-840-6665
Email: michaelpietsch@tx.rr.com**

**Proposal - City of Grand Prairie
Prepare a Grading Summary and
Create a List of Suggested Improvements (Phase I)**