



CHRISTOPHER B. BURKE ENGINEERING, LTD.

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June 16, 2010

Village of Orland Park
15655 Ravinia Avenue
Orland Park, IL 60462

Attention: Ed Wilmes, Director of Public Works

Subject: Proposal for Professional Engineering Services for
Drainage Improvements for Various Streets
Orland Park, Illinois

Dear Mr. Wilmes:

We are pleased to provide this proposal for preliminary engineering and cost estimating services for drainage ditch improvements to 25 different streets in Orland Park, Illinois. The following streets and their associated lengths are to be investigated:

161 st Place	660'
162 nd Street	770'
Laurel Drive	1,100'
163 rd Street	2,400'
164 th Street	1,980'
164 th Place	200'
Chadbourn Drive	1,450'
Sherwood Drive	660'
Byron Drive	500'
88 th Court	170'
88 th Avenue	570'
Sharon Court	260'
Sussex Drive	2,400'
Leslie Drive	600'
165 th Place	200'
166 th Street	770'
166 th Place	770'
167 th Place	1,100'
168 th Street	1,250'
169 th Street	1,250'
170 th Street	1,250'
170 th Place	1,250'
<u>Robinhood Drive</u>	<u>4,000'</u>
TOTAL	25,560'

We understand that the Village would like CBBEL to prepare preliminary plan drawings and cost estimates to regrade the existing drainage ditches in the February subdivision.

SCOPE OF SERVICES

Task 1 – Field Survey: CBBEL Staff will perform a Field Survey of the project limits. CBBEL will survey existing ditch bottoms and culvert inverts at a 100' maximum interval. The results of the Field Reconnaissance will be overlaid on an aerial survey and used for preliminary plan and cost estimating purpose.

Task 2 – Typical Sections and Cost Estimates: CBBEL will develop preliminary plans (using aerials and survey from Task 1) showing existing and proposed ditch bottom grades and typical drainage ditch section. These will not be detailed plans with cross-sections, profiles, general notes, summary of quantities, etc. and it is assumed that these plans will not be used for bidding purposes. They may be used as working drawings to seek price quotes from well known, trusted contractors or be used by Public Works as a guide to complete the work. 4 plan sheets @ 60' scale will be provided.

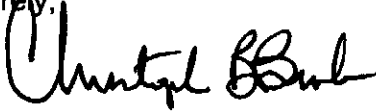
ESTIMATE OF FEE

CBBEL estimates the following fees for each of the tasks described above:

Task 1 – Field Survey	\$ 8,000
Task 2 – Preliminary Plans and Cost Estimates	\$ 4,000
TOTAL	\$ 12,000

If this proposal meets with your approval, please sign and return one copy of this proposal as an indication of acceptance and notice to proceed. Please feel free to contact us anytime.

Sincerely,



Christopher B. Burke, PhD, PE, D.WRE
President

Encl: Schedule of Charges
Special Terms and Conditions

**THIS PROPOSAL, SCHEDULE OF CHARGES & SPECIAL TERMS & CONDITIONS
ACCEPTED FOR THE VILLAGE OF ORLAND PARK:**

BY: _____

TITLE: _____

DATE: _____