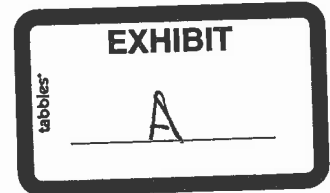


City of Mason, Ohio
Engineering Design Services
Bethany Road Improvement Project
Revised June 10, 2004



Fee Proposal



1)	Preliminary Alignment Development (3 Alignments)	\$14,936.00
2)	Design (Based on Existing Alignment)	
	a. Field Survey (including as-built info)	\$ 6,500.00
	b. Geotechnical	\$ 9,900.00
	c. Final Design (Including Lighting) *Note 1	\$ 62,800.00
	Totals a, b, & c	\$79,200.00
3)	Traffic Engineering Design (Signals)	\$ 15,031.00
4)	Traffic Maintenance Design	\$ 2,066.00
5)	Public Input Meeting (1)	\$ 932.00
6)	Construction Services Inspection *Note 2	\$ 17,600.00
7)	Property Acquisition	
	a. ROW Drawing Preparation/Dedication Plat *Note 3	\$ 24,140.00
	b. Parcel Surveys	\$ 1,400.00
	c. ROW Negotiations *Note 4	\$ 22,500.00
	d. ROW Appraisals *Note 5	\$ 18,000.00
	Totals a, b, c, & d	\$66,090.00
8)	Traffic Study	
	a. Capacity Analysis/ Traffic Report	\$ 3,588.00
	b. Meetings	\$ 430.00
	Totals a & b	\$ 4,018.00
9)	Traffic Study Data Collection (If Necessary)	
	a. 24 hour Mechanized Counts	\$ 490.00
	b. Turning Movement Counts	\$ 490.00
	Totals a & b	\$ 980.00

NOTES:

- Item 2) c. - covers design of widening of Bethany Road for a distance of 1,900 LF from SR 741 to US 42 and design of alternate alignment of Mason-Morrow-Milgrove Road for a length of 1,400 LF to locate immediately east of the Muddy Creek and intersect US 42 opposite the Bethany Road Intersection.
- Assuming average of 16 hours per week for 20 week construction period
- Right of way plans will not meet ODOT Standards for format
- Based on \$1,500.00 x 15 parcels
- Based on \$1,200.00 x 15 parcels

JUN. 10. 2004

4:02PM

CDS ASSOCIATES, INC.

NO. 529

P. 3

City of Mason, Ohio
Engineering Design Services
Bethany Road Improvement Project
April, 2004
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CDS Associates, Inc. assumes the following when preparing the fees for the Bethany Road Project:

- Based on widening to the north of Bethany, no relocation of signal poles at SR 741 (east side of SR 747) required, therefore minor modifications only to the existing signal.
- Final design fee based on prepared alternative of widening on existing alignment.
- Right-of-way plans will be prepared as non-standard to ODOT criteria.
- Additional takes to be acquired as dedicated right-of-way by plat.
- Title report to be provided by Owner.
- Exhibits for public meetings will be completed for a fee of \$2,900.00 per exhibit. The exhibit will consist of a strip map showing the proposed improvements and right-of-way.
- Changes to the right-of-way plans and associated documents requested by the Property Owner as part of the right-of-way negotiations such as clarifications on items to be "saved" will be completed at no cost. Requested changes which will result in deviations from the approved plan details or construction scope changes will be completed on a time and expense basis.
- Two (2) full size sets of concept drawings will be delivered to City for review
Two (2) full size sets of detailed plans will be delivered to the City for review
and Ten (10) full size set of final plans will be delivered to the City for bidding.
Additional plan sets can be supplied for a cost of \$300.00 per set.
- The scope does not include preparation of "front-end" specifications or contract documents, as it is assumed that the City will prepare these.