RESOLUTION NUMBER 9-91 CITY OF CENTERVILLE, OHIO

SPONSORED BY COUNCILMAN J. Y. Stone ON THE 15th DAY OF April , 1991.

> A RESOLUTION AUTHORIZING AND DIRECTING THE CITY MANAGER TO EXECUTE A CONTRACT BETWEEN THE CITY OF CENTERVILLE AND WOOLPERT CONSULTANTS FOR THE PREPARATION OF DETAILED CONSTRUCTION DRAWINGS FOR THE WIDENING OF WILMINGTON PIKE.

NOW THEREFORE, THE MUNICIPALITY OF CENTERVILLE HEREBY RESOLVES THAT:

SECTION 1. The City Manager is hereby authorized and directed to do all things necessary to execute a Contract between the City of Centerville, Ohio, and Woolpert Consultants for the preparation of detailed construction drawings for the widening of Wilmington PIke from Bellemeade Drive to approximately 500 feet north of Brown Road. Said Contract shall be that which is attached hereto, marked Exhibit "A' and incorporated herein.

SECTION 2. This Resolution shall become effective immediately upon passage.

PASSED this 15th day of April ,

Mayor of City Centerville, Ohio

ATTEST:

Clerk of the Council of the City of Centerville, Ohio

CERTIFICATE

The undersigned, Clerk of the Council of the City of Centerville, Ohio, hereby certifies that the foregoing is a true and correct copy of Resolution Number $q-q_1$, passed by the Council of the City of Centerville, Ohio, on the 15th day of h_{QV} , 1991.

Clerk of Council

Approved as to form, consistency with existing ordinances, the charter and constitutional provisions. Department of Law Robert N. Farguhar Municipal Attorney

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PROFESSIONAL SERVICES AGREEMENT

AGREEMENT is made

Bernson The City of Centerville, Ohio

110 W. Spring Valley Rd. Centerville, OH 45458

Hereinster referred to as CLIENT, and WOCLPERT CONSULTANTS, an Chio general partnership whose principal place of business is 409 E. Monument Ave., Dayton, Chio 45402-1225 and whose place of performance for this agreement a

Hereingther referred to an WCCLPERT for the following project Widening Wilmington Pk. from Bellemeade Dr.

to approximately 500 ft. north of Brown Rd.

WHEREAS, the CLIENT coarse to employ Woolpart to provide cartain professional annoast and

WHEREAS, WOOLPERT is willing to provide these services for the consideration and upon the terms hereinsiter stated;

NOW, THEREFORE in consideration of these premiuse and of the mutual covenants herein set forth. CLIENT and WOOLPERT agree as follows:

Part 1. Scope of Services

The scope of services are more fully described in Echibit A. Scope of Services, attached hereto and made a part hereof.

Part 2 Fees

Woolpart will perform the services described in Exhibit A for a fee as more fully described in Exhibit 8, Service Fees, attached hereto and made a part haread. Letter dated July 25, 1990

Terms and Conditions of the Agreement Part 1

Terms and Contilions of the Agreement are as shown on the reverse side of the first page of this Agreement.

Part 4. Client Certifications (if applicable)

As Floor Collour for the City of Centerville, Ohio I hereby cently that funds in the emount of \$ 217,800 have been lawfully appropriated for the purpose of meeting the obligation of this Agreement for Professional Services, having been dury authorized by appropriate action of the <u>City Council</u> and are in the treasury or in the process of collection and are hereby available for payments of the amounts set forth.

ce iscal Office

Care

This Agreement Approved as to form

Attomev

Date

Part 5. Acceptance

This Agreement represents the entire and integrated Agreement between CLIENT and WOOLPERT and supersedes all pror negatiations, representations or Agreements, either written or one). This Agreement may be emended only by written instrument signed by both CLIENT and WOOLPERT.

IN WITNESS WHEREOF, CLIENT and WOOLPERT acting herein by their duly suthorized representatives have executed this Agreement on the date as shown on the first page of this Agreement.

For: CLIENT	For WOOLPERT
Ву:	By:S
Name (typed) Darryl K. Kenning	Name (typed) James S. Jones, Associate Partne
Date:	Date: 8/28/50

Page 1 of 8 pages

- Wooisert reserves the right to submit myoices monthly on a work progress basis except as otherwas provided or agreed to herein.
- 2 Payment is due upon receipt of invoice.

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- 3 In the event of account delinquency either in full or in part. Wooipent reserves the right to suspend work and to withhold and restreve services and deliverables unal delinquency is remarked to the same/accous of Wooipert.
- 4 No deductions will be made from compensation owed Woolpert on account of penalty, liquidated damages, or other sums withheld from pervisent to third parties, or on monutor of the cost of changes in the work other than those for which Woolpert has been found to be directly and solely lisats.
- 5 Unless otherwise agreed and herem specified the Client will provide the right-of-carry on the property for Wooipert to perform the specified and netwary survey, tests, explorations, mariners and monumentation. Wooipert takes reasonable processions to mmmine property damage caused by or modential to the performance of our services. Our fee does not metade the cost of resonance or other educaments to property value. Any such activity or adjustments are the entire responsibility of the Client, except as many be uchained herem by specific description.
- 6 The services to be performed by Wooipert under this Agreement are intended solely for the benefit of the Client. Nothing contained herein shall coaster any rights upon or create any dupes on the part of Wooipert toward any person or persons not a party to this Agreement including, but not limited to any construct, subcontroit, support, or this agreem, officers, employees, measure, or sureness of any of them.
- 7 The Client shall review and remen to Woolpert all work that requires Client mout prior to Woolpert continuing with any further work. Any under delays by the Client in responding, not the fault of Woolpert, shall activate the provisions of Paragraph 17 herem.
- 3 The Client will give prompt written nonce to Woolpert whenever the Client observes or becomes aware of any defact in the services or work of Woolpert performed under this Asymptote.
- 9 In order for Woolpert to perform in more of services, the Client must provide certain dam to Woolpert. The Client shall do so as and when requested by Woolpert. Any delays, as more fully defined in Paragraph 17, caused by the Client's failure to provide such data, shall activate the provisions of Paragraph 17.
- 10 If requested by Woolpert, the Client will furnish evidence that financial arrangements have been made to fulfill Client's obligators under this Agreement.
- 11 The Client will not request certifications that require knowledge or acrease beyond the across of this Agreement. Such request, if made, may at the discretion of Woolpert, he considered changes in the Scope of Work.
- 12 Services resulting from changes in the specific scope, extent or character of the work or of the Client's mends, methoding but not limited to changes in stre, complexity or nethodule; demands by Client's agents or contractors; or rework of previously performed services, when such revisions are due to chases beyond the control of Woolpert shall be considered additional services mathematics.
- 13 Preparing to serve or serving as a consultant or wimous for the Client in any litigation, arbitration or administrative proceeding involving the services or products provided or the project site referenced by this Agroement shall be considered additional services and shall entitle Wookpert to additional compensation.
- 14 Unless specifically agreed to in writing, fees for additional services and expenses shall be billed at customery billing rates.
- 15 The obligation to provide further services under this Agreement may be terminated by either party upon a maximum of arven days' written notice should the other party full submannelly to perform in accordance with the terms of this Agreement.
- 16 Failure of the Client to make payments to Woolpert in accordance with this Agreement shall be considered substantial acaperformance and cause for termination and suspension of acrivers. Woolpert shall have no linkility to the Client for delay or damage mused the Client because of suspension of such acrivers.
- 17 If the project is delayed by the Client for more than fifteen consecutive days, Weekpert shall be compensated for all services performed through the last day of in most raiset invoice period. Weekpert shall be entitled to a change order extending its unue of performance and increasing the spound of in feet. Such merchanics and commence proveding services. Weekpert's reasonable cost to start up, reasing personanci and commence providing services. Weekpert's control to suppose the responsible for delays beyond Weekpert's control and will be ensured as supposed weekpert's an approximation of the personance or shadowing tracks are provided herein.
- 18 Execution of this Agroument by both parties will constitute authorization to promise with the contract services.
- 19 Woolpert will commence the performance of the services described in Part 1 of this Agreement within seven days of the execution of this Agreement by both parties.
- 20 Wonipert maintains Workers Compromision and Employer Liability Insurance in conformance with applicable State Law. In additions Woolpert maintains Comprehensive General Liability Insurance and Automobile Liability Insurance. A certificate of martness can be supplied evidencing such coverage and proper antifection in the event of cancellation. If additional coverage, increased light, or

other coverage moduficances are requested. Woolpert will endeavorte obtain and charge apparately for costs associated with any coverage modufication. The Client agrees by signature beren that such modificances are incidential and are not material continuous of this Agreement.

- 21 The Client acknowledges and agrees by signature herein that Wooipert makes so warranty or guarantee either expressed or implied in connection wit the services performed bertamider except that we will use the degree of care and skill ordinaruy exercised under similar conditions by reputable members of our profession practicity in the same locality.
- 22 There are, no warranties which extend beyond the provisions of this paragraph. Wooloent liability for any damage on account of error, omission or professional argugence will be limited to a sum not to exceed the lenser of Woolpert's services fee or professional liability insurance coverage.
- 23 Wooipert assumes no responsibility for the discovery.presence, handling, removal, treatment, or disposal of, or exposure of persons to hazardous substances it destilied as "hazardous substances" by the Compresensive Environmental Response Compensation and Liability Art, as amended; and age mended, but a pot limited to: assestos produces, polychlormaust hiphenyl(PC3), and oil pressures. Further, another works been as a provide the pressure of any such hazardous substances at the project and specifically identified as to type, locance, and extent of hazard, in this Agreement, such shall constitute to the remedies set forth in this Agreement for the remedies set forth in this Agreement for the remedies set forth in this Agreement for the available.
- 24 Client agrees that the contractor will be solely and completely responsible for working conditions on the job suc, anfaty of all permons and property during the performance of the contractor's work and compliance with all applicable regulations and that these requirements will apply continuously and not be limited to portal working hours. Any observances of the contractor's processure or work by Woolpert is not intended to include a review of the adquacy of the contractor's safery measures, in, on, adjacent to, or near the construction safe.
- 25 Wooipert does not seeme responsibility for contracter's means, methods, techniques, sequences or processives of construction and it is understood that field services provided by Wooipert do not releave the contractor of his responsibilities for performing the work in accordance with applicable plans and specifications. The work and measurement by Wooipert to verify or report submatial compliance with approved plans and specifications. Observations by representatives or employees of Wooipert does not mean that all activities are or can be observed or anticipated.
- 26 All documents including, but limited to, drawings, specifications, reports, photos, field notes, test data, calculations, entimates, and audies or vasual records prepared by Woolpert are instruments of service pursuant to this Agreement. Woolpert retains all common law, statutory and other reserved rights, including the copyright. All documents and maternia of any nature furnalished to the Client or Client's agreement will not be used by the Client for any purpose whaltoever. Documents and service preducts produced or provided by Woolpert pursuant to this Agreement without the written perfusion of for any project and expression of this Agreement without the written perfusions of Woolpert and additional appropriate compression.
- 27 Unless otherwise provided, this Agreement shall be governed by the law of the practical place of performance for this Agreement.
- 28 The Client and Woolpert, respectively, bind themselves, their partners, successors, amigns and legal representatives to the other party to this Agreement and to the partners, successors, assigns and legal representatives of such other party with respect to all covenants of the Agreement. Neither Client nor Woolpert will assign this Agreement without the written consent of the other.
- 29 Woolpert may terminate this Agreement for cause in the event of Client insolvency or filing of backruptery, either volumnary or involumnary, or the appointment of a receiver or trustee for the Client, or the execution by seller of an assignment for the benefit of craditors.
- 30 If any provision of this Agromment, or application thereof to any person or circumstance, shall to any extent to invalid, the remainser of this Agromment, or the application of such provision to persons or circumstances other than those as to which it is held invalid, shall not be affected thereby and shall be valid and enforced to the fullest extent permitted by law.
- 31 Is addition, the Constructor further agrees: that in the hiring of employees for the performance of work under this Contract or for any subcontract resuld thereto, the Contractor or Subcommitants shall not, by reason of race, color, religion, sex, ege, handless, antonal orgin or ancestry, discrummate against any citizen in the employment of a person qualified and available to perform work to which this agreement relates; and that the Contractor, subcommitant, of any person accurs on buck the contractor or Subcommitant, and many person accurs on being on behalf of the Contractor or Subcommitant and, in any measure, discrummate against, interaction, or relate against and low for the performance of work under this agreement on account of race, color, religion, sex, age, handness, national origin or ancestry.

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EXHIBIT A

WILMINGTON PIKE FINAL CONSTRUCTION DRAWING

SCOPE OF SERVICES NARRATIVE

This scope of services is for the detailed engineering work and the preparation of detailed construction plans for the widening of Wilmington Pike from Bellemeade Drive to approximately 500 feet north of Brown Road. The construction drawings will be developed based on the construction being completed for the realignment of Wilmington Pike at SR 725. The construction drawings for the realignment were prepared by Woolpert Consultants. Construction staking, construction management and shop drawing reviews are not included in the present scope.

This proposal is based on one governmental agency taking a lead role for handling coordination with and submittal review and comment from all involved political jurisdictions including ODOT. This lead agency shall be determined at the time of the Notice to Proceed.

1. Collation of Existing Available Data

This work will consist of the acquisition and review of all available existing data such as drainage, utilities, road right-of-way, and adjacent properties. To obtain this information, the consultant will contact local government agencies as well as utility companies having facilities in the area. Additional information will be obtained through field observation.

2. Survey Control

Benchmarks will be set throughout the project. Locations, elevations and descriptions for these will be shown in the final plans. A traverse will be run for horizontal control to coordinate the right-of-way with all adjacent property owners.

3. Subsurface Investigation

A subsurface investigation will be made for structure bridge foundation design and pavement design purposes. Full depth asphalt pavement will be designed using ODOT methods with the approval of the City and the County. Subsurface exploration will be provided by Bowser-Morner Associates, Inc. and will begin as soon as possible following notice to proceed. The cost for the subsurface investigation is not included in the proposed fee. The cost for this service will be reviewed with the agencies involved before proceeding, and the contract can be made directly between the City and/or County and Bower-Morner, Associates, Inc. There will be no mark-up applied to any subsurface investigation provided.

4. Obtain Topographic Information

We proposed to use existing aerial mapping supplemented by field survey information. Property lines and utilities will be shown based on information obtained as stated above under Collation of Existing Available Data. The plan view will be developed to a scale of $1^* = 40^\circ$.

5. Alignment and Profile

The alignment will be based on the previous study completed by Woolpert. Alignment and grade plans will be developed to the limits and following the criteria defined in the Scope of Services. All design elements will meet AASHTO criteria. Scales for the plans will be $1^* = 40$ ' horizontal and $1^* = 5$ ' vertical.

6. Typical Sections

The typical section will be four lanes with a center median and left turn lanes from the southern terminus to Whipp Road, except for the section constructed with I-675, which will remain as existing. The typical section north of Whipp Road will be five lanes without a center median. The center lane will be a two-way left turn lane except where a designated left turn lane is required at the intersections. Typical sections will be developed for normal and super-elevated sections. All new pavement will be full depth asphalt. All curb will be an ODOT type 6 barrier curb.

7. Right-of-Way Plans

Right-of-way plans will be developed to scale of $1^* = 100^\circ$. The proposed work limits will be determined from the cross sections and drainage and utility requirements. The right-of-way plans will show all existing property lines, rights of way and easements, and names of owners. Legal descriptions will be provided for all right- of-way and easement acquisition required along the road. Any easements required for storm drainage and utilities beyond the immediate vicinity of the roadway are not included in the Scope of Work. This work will be negotiated separately if required.

8. Structures

The existing bridge over the tributary of Little Sugar Creek will need to be widened. This proposal is based on retaining the existing structure and designing an addition to each side of the bridge. The proposed road grade in this area will be approximately the same as the existing grade over the bridge.

9. Traffic Control

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Signing and pavement marking plans will be provided. Placement and application of markings and signs will conform to the "Ohio Manual Uniform Traffic Control Devices." Deviations from the manual may be considered if requested. The City and/or County must hold Woolpert Consultants harmless from any and all liability or damage claims resulting from items requested which are not in conformance. Any required relocation of the existing traffic signal heads is included in this scope of services. Any design modification required for the traffic signal to accommodate a completed Clyo Road is not included in the Scope of Services.

Plans for the maintenance of traffic will also be provided with the completed set of plans. Traffic maintenance will provide for the maintenance of two way traffic for all phases of construction. We anticipate that two way traffic can be maintained during construction of the bridge improvements. Notes related to the maintenance of traffic including construction phasing will be provided in the plans.

10. Cross-Sections

Roadway cross-sections will be prepared at 50 foot intervals for all sections of the project. These will be drawn at a scale of $1^* = 10$ ' horizontal and $1^* = 5$ ' vertical. Additional cross sections and drive profiles will be provided where driveways are affected by the construction.

11. Details

Details $(1^* = 20)$ ' will be developed for road intersections at Bellemeade Drive, SR 725, access to SR 725, two future road crossings, Clyo Road, Whipp - Feedwire Road and Brown Road.

12. Drainage

Drainage for the project will be handled by catch basins, curb inlets and storm sewer. Ditches will remain in the section constructed with I-675. A 25-year storm will be used to size any culvert pipes: A ten-year storm will be used to size all storm sewers. Pavement drainage will be designed for a two-year storm. Final detailed drainage criteria will be developed in the early stages of the project for approval by the City and County. Storm flows for drainage areas will be determine from USGS maps. If the City or County has planimetric maps with 2 foot topographic contour intervals available, these maps will be used to determine drainage areas. The scope of services does not include the design of any detention basins.

13. Utility Plan

S. 1984

Water and sanitary sewer plan and profile sheets will be developed for 17 lots along the west side of Wilmington Pike between Whipp Road and Brown Road. The design of these improvements is based on gravity sewer service. If a lift station or water meter pit is required, an additional fee will be negotiated. The consultant will coordinate closely with the Montgomery County Sanitary Engineering Dept. as needed.

14. General Notes

General notes will be developed for the project as necessary.

15. Quantities

A table of estimated quantities will be developed for all work items. The items will be separated as required to determine how costs will be shared between Greene County, City of Centerville, Kettering and Bellbrook according to jurisdictional boundaries.

16. Drawing list

An approximate list of drawings required for the final plans is as follows:

Cover Sheet	1 sheet
General Notes	1 sheet
Typical Sections	2 sheets
Quantity Summary	1 sheet
Road Plan & Profile	15 sheets
Intersection Details	2 sheets
Cross-Sections	31 sheets
Traffic Control	10 sheets
Traffic Maintenance	5 sheets
Right-of-Way Plans	10 sheets
Bridge Plans	8 sheets
Miscellaneous Details	2 sheets
Sanitary Sewer Plan	
& Profile	2 sheets
Water Plan & Profile	2 sheets
Storm Drainage Plan	
& Profile	8 sheets

Approximate Total Sheets - 100



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EXHIBIT B

July 25, 1990

Mr. Norbert Hoffman City of Centerville 100 W. Spring Valley Road Centerville, OH 45458 Mr. Richard Eastman Greene County Engineer 615 Dayton-Xenia Road Xenia, OH 45385

RE: Proposal - Wilmington Pike Widening

Dear Mr. Hoffman and Mr. Eastman:

Woolpert Consultants is pleased to submit to the City of Centerville and Greene County this proposal for preparation of final construction documents to widen Wilmington Pike. The final design will be based on the Preliminary Engineering Study prepared by Woolpert Consultants, dated October 1988.

This proposal is based upon the preliminary Scope of Services provided by Norbert Hoffman's letter dated June 22, 1990. A narrative Scope of Services which describes in detail the work to be performed is also included in the body of this proposal.

We propose to complete all work as outlined in this proposal for the lump sum fee of \$217,800 (Two Hundred Seventeen Thousand Eight Hundred Dollars). Also included in this cost is \$27,400 (Twenty Seven Thousand Four Hundred Dollars) for design of the bridge improvements over Little Sugar Creek, and \$8,800 (Eight Thousand Eight Hundred Dollars) for water and sewer line improvements for 17 lots between Whipp Road and Brown Road.

Woolpert Consultants can also provide construction staking for this project; however, this service is not included in this proposal price. The estimated range for construction staking is \$80,000 (Eighty Thousand Dollars) to \$95,000 (Ninety-five Thousand Dollars). If needed, construction management and inspection services are also available from Woolpert. The cost for these services would depend on the scope of service provided. Mr. Richard Eastman Mr. Norbert Hoffman July 25, 1990 Page Two

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This proposal is good for 60 days with the understanding that work would be completed within one year from our Notice-to-Proceed. The schedule attached to the Scope of Services defines our proposed work progress and includes assumed review periods.

If you need additional information or wish to discuss the project further, please contact me.

Sincerely,

WOOLPERT CONSULTANTS

Paul Gruner, PE Partner

mes Dobowski

Jim Dobrowski, PE

PWG:djr 10-90159-01