#### robmorganllc landscape architecture

Russell Township Trustees Karen Walder, Fiscal Officer Russell Township 8501 Kinsman Road, PO Box 522 Novelty, OH 44072 May 16, 2018

#### Dear Trustees & Ms. Walder:

The following is a proposal for landscape architecture services for the Russell Veterans Memorial Park in Russell Township, OH. I appreciate you considering me for this project and I am very interested in working with you to develop improvement plans and assist the township with bidding and construction administration services. The scope of work is based upon preliminary plans for "Memorial Plaza" prepared by my studio on January 9, 2017 (Exhibit A), The estimated construction cost is approximately \$260,000 based on preliminary estimate May 16, 2018 (Exhibit B). An outline schedule for the work is included (Exhibit C).

Landscape Architectural Design Services will include the following:

**Site Context-** Provide boundary and base map survey, evaluate the existing site conditions. Meet with you to understand program and maintenance expectations. Meet with service department and electrical consultant to understand issues related to the power service to the site. (1) meeting.

**Construction Documentation & Project Manual-** Prepare biddable construction documents for the core garden area and walking loop path connecting to the garden in the front portion of the site. Walking path will be bid as an Alternate. Plans to include, existing conditions, demolition, layout, grading, planting and detailing. Provide Electrical Plans for lighting system & electrical power to the site. Revise cost estimate. Provide plans for review at 80% completion. (1) meeting.

**Bidding-** Assist you during bidding process. Answer contractor questions during bidding period and prepare addendum as required. Attend pre-bid meeting and bid opening. (2) meetings.

**Construction Administration-** Review submittals during construction. Attend preconstruction and weekly field meetings. Provide weekly reports. Prepare punch list upon substantial completion of work. (8) meetings.

**Record Drawings-** Provide plans (hard copy & electronic copy) with as-built information incorporated.

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The not-to-exceed fees for the work described above will be:

Site Context, Construction Documentation & Project Manual Electrical Plan (Denk Associates, Inc., Exhibit D)	\$10,000.00 \$5,000.00 \$800.00
Bidding Construction Administration & Record Drawings	\$3,100.00
Construction / termination & record Diamings	Ψ3/100.00
Desi	gn Fee \$18,900.00
	¢5.700.00
Survey – Full Site (Mannik Smith Group, Exhibit E)	\$5,700.00
Printing, Reproductions & AIA Contract Templates (Allowance)	\$500.00
Total Proj	ect Fee \$25,100.00

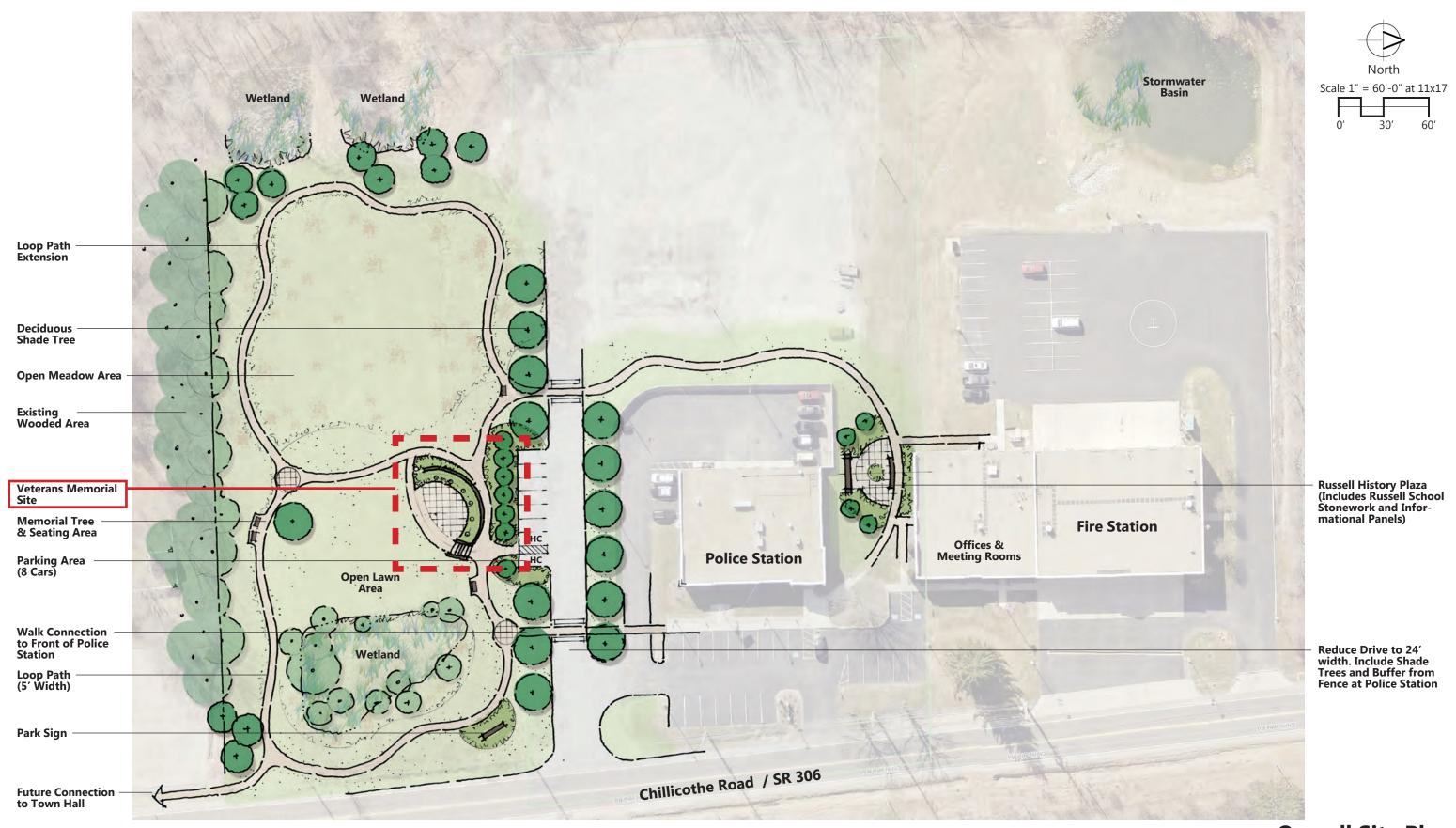
Billing rates are \$140.00 per hour for the Principal and \$100.00 per hour for In-Studio Documentation. Fee includes (12) site visits / meetings to completion of project. Additional meetings/site visits are available upon request and will be billed at the hourly rate. Expenses for printing, reproductions and AIA contract templates will be billed at cost +10%. Permit fees are not included. Invoices will be sent at the end of the month and payment due in 30 days.

Upon notice to proceed I will be available to commence work on this project immediately. I look forward to working with you and the Township staff. Please contact me if you have any questions or require additional information.

Sincerely:	
According .	
Robert D. Morgan PLA, ASLA	Accepted
	Date

Russell Township – Veterans Memorial Plaza May 16, 2018

> po box 294, novelty, ohio 44072 studio 440.338.1119 rob@robmorganllc.com





Overall Site Plan

# **Russell Veterans Memorial**

**Russell Township Park Board of Commissioners** 





# **Russell Veterans Memorial**

**Russell Township Park Board of Commissioners** 





**Memorial Plaza looking North** 

# **Russell Veterans Memorial**

**Russell Township Park Board of Commissioners** 

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# **EXHIBIT B**

#### **Russell Township Veterans Memorial**

May 16, 2018

Russell Township Park Board of Commissioners

Preliminary Estimate of Probable Construction Costs

				Area	
Item	Qty. Unit	<b>Unit Cost</b>	Subtotal	Subtotal	TOTAL
General Conditions	ls	\$10,000	\$10,000		
Permit	ls	\$500	\$500		
				\$10,500	
Sitework & Utilities					
Demolition/Site Prep/Stormwater	ls	\$5,000	\$5,000		
Utility Company Demolition of Existing	ls	\$8,000	\$8,000		
Overhead Utility Poles & Lines					
Construction Fence (orange snow)	350 lf	\$4.00	\$1,400		
Grading & Drainage	ls	\$10,000	\$10,000		
Perf Drain @ Walls	110 lf	\$10	\$1,100		
Water Service to Site (allowance)	ls	\$5,000	\$5,000		
Yard Hydrant	1 ea	\$1,200.00	\$1,200		
				\$31,700	
Hardscape Elements					
Brick Paving (permeable)	400 sf	\$18	\$7,200		
Concrete Paving	1,300 sf	\$7	\$9,100		
Concrete Steps	100 sf	\$35	\$3,500		
Step Railing	2 sf	\$1,700	\$3,400		
Concrete Pavers to Poles	90 sf	\$18	\$1,620		
Gravel Surfacing at Poles	120 sf	\$6	\$720		
Stone Retaining Wall w/ Stone Cap	110 lf	\$400	\$44,000		
Stone Memorial Seat Wall w/ Stone Cap	12 lf	\$500	\$6,000		
				\$75,540	
Amenities					
Flagpoles (16' height)	6 ea	\$3,000	\$18,000		
Signage & Plaques (allowance)	ls	\$5,000	\$5,000		
				\$23,000	
Furnishings					
Benches	3 ea	\$1,700	\$5,100		
Trash Receptacle	1 ea	\$1,200	\$1,200		
				\$6,300	



Item	Qty. Unit	<b>Unit Cost</b>	Subtotal	Subtotal	TOTAL
Site Electrical					
Meter/Power Center	ls	\$4,000	\$4,000		
PVC Conduit & Branch Circuit Wiring	ls	\$13,000	\$13,000		
LED Power Supplies	ls	\$1,800	\$1,800		
GFCI Weather Proof Receptacles	2 ea	\$500	\$1,000		
Flag Pole Collar Lights (LED)	5 ea	\$700	\$3,500		
Lighted Bollards (LED)	3 ea	\$1,500	\$4,500		
Wall Lighting- (LED Strip)	ls	\$9,400	\$9,400		
				\$37,200	
Landscape Plantings					
Plantings					
Large Deciduous Trees	6 ea	\$550	\$3,300		
Small Flowering Trees	6 ea	\$300	\$1,800		
Shrubs	50 ea	\$50	\$2,500		
Groundcover	250 ea	\$20	\$5,000		
Lawn Area Seeding	8,000 sf	\$0.12	\$960		
Topsoil (4")	99 cy	\$40	\$3,951		
Plantings	3,325 sf				
Bed Mix (12")	123 cy	\$50	\$6,157		
Mulch (3")	31 cy	\$50	\$1,539		
				\$25,207	
	•			Subtotal	\$209,447
			Conting	jency (10%)	\$20,944.74
	General Co	ontractor Ma	rkup on Elec	trical (15%)	\$5,580.00
Survey - Complete Site (Mannik Smith Group)			nith Group)	\$5,700.00	
			[	Design (9%)	\$18,850.26
			Pr	oject Total	\$260,522

#### **Alternates**

Gravel Loop Trail along Frontage (5' Width)	575 If	\$25.00	\$14,375
Rough Grass Seeding along Trail	ls	\$1,000	\$1,000

Note: Estimate does not include the following:

- 1. Parking area and driveway improvements
- 2. Irrigation
- 3. Wetland delineations (if required)
- 4. Restoration of disturbed site areas outside of project area

# **EXHIBIT C**

## robmorganllc landscape architecture

May 16, 2018

#### **Russell Veterans Memorial**

#### Schedule Outline

2018			
Field Surveying		Two Weeks	May 18 – June 1
Plan Preparation		Five Weeks	June 1 – July 13
Owner Review / Approval		One Week	July 6 – July 13
Plan Revisions		One Week	July 13 – July 20
Advertise to Bid / Bidding	Advertise #1* Advertise #2* Prebid Conference	Two Weeks	July 20 – Aug 3 July 20 July 27 July 30 @ 11am
Bid Opening			August 3 @ 1pm
Award Contract / Notice to	Proceed	Two Weeks	August 17
Construction		Eight Weeks	August 17 – Oct. 12
Substantial Completion			Oct. 5
Project Completion			Oct. 12

\*Verify Dates





# DENK ASSOCIATES, INC.

CONSULTING ENGINEERS

Proposal

PRINCIPALS Joseph F. Denk, Jr. Michael T. Denk May 11, 2018

ASSOCIATES Joseph F. Denk, Sr. Joseph A. Koss Mr. Rob Morgan RMLLC Landscape Architecture P.O. Box 294 Novelty, Ohio 44072

RE: Russell Township - Veterans Memorial Site Lighting

Dear Mr. Morgan

We propose to provide electrical engineering services for the referenced project for a fee of \$3,500. We understand the scope to include the following items.

- Electrical demolition plan documenting existing overhead utility lines and 50 KVA pole mounted transformer to remain. Our base fee considers reusing the equipment and installing a new utility company meter with weatherproof/lockable service entrance rated power center and branch circuit breakers (see footnote below).
- Electrical plan documenting (3) light bollards, approximately 200 feet of LED IP67 rated tape light, low voltage power supplies, (6) Pole-Led flag pole lights, (2) GFCI weatherproof receptacles.
- Power distribution diagram, light fixture and panel schedules.
- (1) design meeting with Russell Township Board Members.
- · Drawing specifications
- Shop drawing review

Any service beyond those listed above shall be discussed, reviewed and approved prior to design, and a separate proposal shall be submitted for the additional services.

If this proposal is acceptable, please sign and date below and email or mail a copy to our office for our records.

Thank you for the opportunity.

Sincerely,

Joseph A. Koss

jak

Name Date

Footnote: Add \$1,500 to the design fee for a proposed new underground electric service and directional line boring.





23225 Mercantile Road, Beachwood, Ohio 44122 Tel: 216.378.1490 Fax: 216.378.1497 www.MannikSmithGroup.com

# AGREEMENT FOR PROFESSIONAL SERVICES

MSG Proposal No.: OP180637

Date: May 10, 2018

CLIENT:	robmorganllc	
CLIENT CONTACT:	Robert Morgan	
ADDRESS:	P.O. Box 294	CITY, STATE ZIP: Novelty, OH 44072
PHONE:	440-338-1119	EMAIL: rob@robmorganllc.com
PROJECT NAME:	Russell Veterans Memorial Base Map	

**SCOPE OF WORK FOR MSG**: Pursuant to the phone conversation and follow-up email between Rob Morgan and Steve Barlow on May 3<sup>rd</sup>, 2018, Mannik & Smith Group, Inc.(MSG) proposes the following scope of work:

<u>Task #1: Boundary survey:</u> MSG will perform a boundary survey on Geauga County Parcel Number 26-707055 per Ohio Administrative Code (OAC) Chapter 4733-37.

<u>Task #2: Base Map survey (Area A):</u> Per the survey limits provided by Client and attached herein as Exhibit A, and as specified in phone conversations and emails, MSG will locate the existing conditions, topography, utilities, wetlands and trees greater than 6" in Area A.

<u>Task #3: Base Map survey (Area B):</u> Per the survey limits provided by Client and attached herein as Exhibit A, and as specified in phone conversations and emails, MSG will locate the existing conditions, topography, utilities, wetlands and trees greater than 6" in Area B.

#### Clarifications & Exceptions:

- MSG will research available public records such as deeds, plats and right-of-way plans to establish the boundary lines
  within the subject area as shown in red in Exhibit A. MSG assumes the available record information and field evidence of
  that information is adequate to perform the survey. MSG reserves the right to negotiate additional fees for this project if the
  evidence is inadequate to render an opinion.
- MSG has not included time to rectify issues with the boundary of the parcel, including but not limited to Deed overlaps, gaps, gores or clouds in Title with neighboring parcels or rights-of-way.
- MSG has not included time to create or facilitate a Lot Consolidation with adjacent Board of Trustees parcels.
- MSG will contact the Ohio Utility Protection Service (OUPS) to locate existing utilities within the subject survey area. Please
  note private utilities may not be marked by OUPS, MSG makes no guarantee that all utilities will be located within the
  subject survey area. MSG can provide Ground Penetrating Radar (GPR) utility location services for an additional fee upon
  Client request.
- MSG will use record plans, information provided by client, utility markings and visible utility appurtenances (hydrants, valves, etc.) to portray utilities on the base map drawing.
- Survey includes location of individual trees greater than 6" in diameter within design area shown on Exhibit A. Located trees will be classified as deciduous or evergreen. Wooded areas along the parcel lines will be shown as treelines on face of survey.
- Client will notify the landowner/tenant that surveyors will be working on the property.
- MSG will use document provided by client, attached as Exhibit B, to show general outlines of wetlands. MSG can initiate a
  request to the Army Corps of Engineers to provide information retained by the Corps pertaining to previous delineation of
  the wetlands, or provide client with a proposal to locate the wetlands more specifically, upon request and for an additional
  fee.
- MSG fee for Tasks #2 and #3 is dependent on acceptance of Task #1.

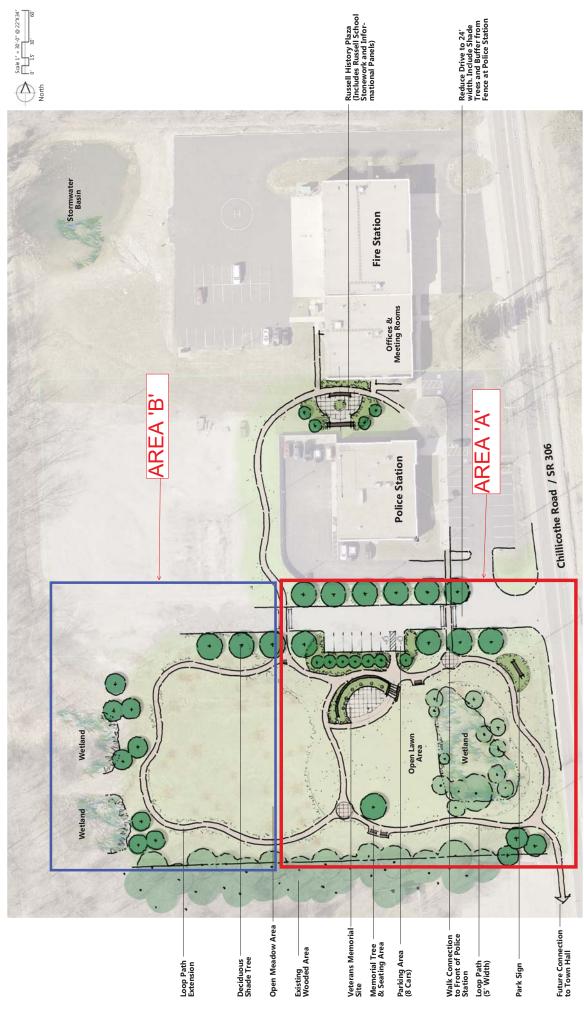


23225 Mercantile Road, Beachwood, Ohio 44122 Tel: 216.378.1490 Fax: 216.378.1497 www.MannikSmithGroup.com

#### **AGREEMENT FOR PROFESSIONAL SERVICES**

MSG Proposal No.: OP180637 Date: May 10, 2018

FEE SCHEDULE:  ☐ TIME AND MATERIALS (NOT TO EXCEED)	LUMP SUM
Task #1       \$ 1,800         Task #2 Area A       \$ 2,400         Task #3 Area B       \$ 1,500         Total       \$ 5,700	
AGREEMENT: By execution of this Agreement, the Client authorizes The Mannik & Smith Government and Conditions. No terms or conditions other than those stated within purporting to modify these terms and conditions whether contained in subcontractors unless hereafter made in writing and signed by an authorize any, made prior to, and referenced hereto, are merged herein. In the event Continuous if not signed below, the Terms & Conditions are considered accepted by the Conditions.	the attached, and no agreement or understanding oral or written, in any way client's purchase order or elsewhere, shall be binding on MSG and its I representative of MSG. All proposals, negotiations, and representations, il lient directs The Mannik & Smith Group, Inc., to proceed with the work, even
ROBMORGANLLC	THE MANNIK & SMITH GROUP, INC.
SIGNED:	SIGNED: 05-10-18
PRINTED:	PRINTED: Greg Schunck P.E.,P.S.
TITLE:	TITLE: Senior Project Manager
DATE:	DATE: May 10, 2018





# **Overall Site Plan**

# Russell Veterans Memorial Russell Township Park Board of Commissioners