

# Service Fee Proposal

November 28, 2018

**H2A Architects**  
 9100 Lapeer Rd. Suite B  
 Davison, MI 48423  
 p 810.412.5640  
 c 810.287.6890

**CLIENT:** City of Rochester Hills - Van Hoosen Farm  
**PROJECT DESCRIPTION:** Van Hoosen Farm Equipment Barn

**PROFESSIONAL SERVICES REQUESTED:** Equipment Barn; Cost Projection Verification, Site Plan Review, ZBA, Construction Drawings, Specification, Bid and Award and Construction Administration

- Scope of Work:**
- Schematic
  - Design Development
  - Construction Drawings and Specifications
  - Bidding and Award Assistance
  - Construction Administration
  - Other - Cost Projection Verification, Site Plan Review and ZBA
- Cost Verification, SPR and ZBA Spring 2019, CD's and Specs to be completed Fall 2019. Bid in Jan 2020.

**Schedule:**

Approvals **Deliverables:** Construction Documents and Specifications

Project Budget:	Hours		Dollars
#1a Project Start Up	28		\$3,843.28
#1b Update Cost Projection from July 2017 to Jan 2020	10		\$1,135.00
#2a On-Site Meeting with Key Persons (2) Meetings	15		\$1,796.52
#2b Rochester Planning C. Approvals SPR & ZBA	80		\$9,146.40
#3 Construction Documents Architectural	90		\$8,656.80
#4 Construction Documents Civil	56		\$7,085.60
#5 Construction Documents Structural	54		\$8,549.44
#6 Construction Documents MEP	52		\$6,104.16
#7 Prepare Specifications	44		\$4,593.60
#8 Cost Projection Validation	6		\$611.04
#9 Clerical	2		\$203.68
#10 COM-CHECK Energy Code Compliance Check	7		\$766.80
#11 Communications, incl phone and email	4		\$407.36
#12 Bid and Award Assistance	18		\$1,807.68
#13 Construction Administration	155		\$18,726.84
<b>Total</b>	<b>621</b>		<b>\$73,434.20</b>
Reimbursables Estimate - printing			\$500.00
<b>Total Project Fee</b>			<b>\$73,934.20</b>

Arch	Hours	Cost	Staff	Hours	Cost	Struct	Hours	Cost	Mech	Hours	Cost	Elect	Hours	Cost	Civil	Hours	Cost
\$ 101.84	4	\$ 407	\$ 95.48	4	\$ 382	\$ 180.00	10	\$ 1,800	\$ 117.00	2	\$ 234	\$ 120.00	2	\$ 240	\$ 130.00	6	\$ 780
\$ 101.84	3	\$ 306	\$ 95.48	1	\$ 95	\$ 180.00	0	\$ -	\$ 117.00	2	\$ 234	\$ 120.00	2	\$ 240	\$ 130.00	2	\$ 260
\$ 101.84	3	\$ 306	\$ 95.48	0	\$ -	\$ 180.00	0	\$ -	\$ 117.00	3	\$ 351	\$ 120.00	3	\$ 360	\$ 130.00	6	\$ 780
\$ 101.84	20	\$ 2,037	\$ 95.48	20	\$ 1,910	\$ 180.00	0	\$ -	\$ 117.00	0	\$ -	\$ 120.00	0	\$ -	\$ 130.00	40	\$ 5,200
\$ 101.84	10	\$ 1,018	\$ 95.48	80	\$ 7,638	\$ 180.00	0	\$ -	\$ 117.00	0	\$ -	\$ 120.00	0	\$ -	\$ 130.00	0	\$ -
\$ 101.84	2	\$ 204	\$ 95.48	4	\$ 382	\$ 180.00	0	\$ -	\$ 117.00	0	\$ -	\$ 120.00	0	\$ -	\$ 130.00	50	\$ 6,500
\$ 101.84	2	\$ 204	\$ 95.48	12	\$ 1,146	\$ 180.00	40	\$ 7,200	\$ 117.00	0	\$ -	\$ 120.00	0	\$ -	\$ 130.00	0	\$ -
\$ 101.84	2	\$ 204	\$ 95.48	1	\$ 95	\$ 180.00	0	\$ -	\$ 117.00	25	\$ 2,925	\$ 120.00	24	\$ 2,880	\$ 130.00	0	\$ -
\$ 101.84	40	\$ 4,074	\$ 95.48	0	\$ -	\$ 180.00	0	\$ -	\$ 117.00	0	\$ -	\$ 120.00	0	\$ -	\$ 130.00	4	\$ 520
\$ 101.84	6	\$ 611	\$ 95.48	0	\$ -	\$ 180.00	0	\$ -	\$ 117.00	0	\$ -	\$ 120.00	0	\$ -	\$ 130.00	0	\$ -
\$ 101.84	2	\$ 204	\$ 95.48	0	\$ -	\$ 180.00	0	\$ -	\$ 117.00	0	\$ -	\$ 120.00	0	\$ -	\$ 130.00	0	\$ -
\$ 101.84	1	\$ 102	\$ 95.48	2	\$ 191	\$ 180.00	0	\$ -	\$ 117.00	2	\$ 234	\$ 120.00	2	\$ 240	\$ 130.00	0	\$ -
\$ 101.84	4	\$ 407	\$ 95.48	0	\$ -	\$ 180.00	0	\$ -	\$ 117.00	0	\$ -	\$ 120.00	0	\$ -	\$ 130.00	0	\$ -
\$ 101.84	14	\$ 1,426	\$ 95.48	4	\$ 382	\$ 180.00	0	\$ -	\$ 117.00	0	\$ -	\$ 120.00	0	\$ -	\$ 130.00	0	\$ -
\$ 101.84	16	\$ 1,629	\$ 95.48	80	\$ 7,638	\$ 180.00	40	\$ 7,200	\$ 117.00	7	\$ 819	\$ 120.00	12	\$ 1,440	\$ 130.00	0	\$ -
<b>129</b>				<b>208</b>				<b>90</b>				<b>41</b>				<b>108</b>	
\$32,704.40						\$16,200.00			9,723.00						14,040.00		
H2A						RDA			Berbiglia Associates						ROWE		

Submitted by: **Jackie Hoist** Requested by: **Ken Elwert**  
 H2A Architects \_\_\_\_\_   
 Client Approval by: \_\_\_\_\_ Client Purchase Order No. \_\_\_\_\_