

## PLAN REVIEW INVOICE

MHOG Utilities 2911 Dorr Rd. Brighton, MI 810.227.5225

Bill To:	Da Invoice/Record Fil	e #
	Development Nar	ne:
Project:	J	

Item No.	Description	Amount	
1	Construction Plan Review	\$0.00	
Comments:		TOTAL:	\$0.00

**Item 1** must be deposited with MHOG prior to starting the construction plan review. Construction Plan review fees includes the initial review and one resubmittal.

**Make check payable to the MHOG Escrow Fund**. Amounts are per the rate table in the MHOG Connection Manual and are subject to annual adjustments by the Board.



MHOG Utilities 2911 Dorr Rd. Brighton, MI 810.227.5225

# CONSTRUCTION SERVICES INVOICE

Date: \_\_\_\_\_\_ Invoice/Record File #:

Development Name:

Project:

**Bill To:** 

Item No.	Description	Amount
1	Construction Inspection and Office Support	\$0.00
2	MHOG Construction Fees	\$0.00
3	Project Inspection / Repair Contingency (10%)	\$0.00
	Subtotal	\$0.00
4	Utility Acceptance Cash Performance Escrow (10%)	\$0.00
5	Final Accepatance Cash Performance Escrow (10%)	\$0.00
6	TOTAL	\$0.00

#### Comments:

**Item 1** includes construction inspection, mileage, equipment, shop drawing review, pre-construction meeting attendance and additional office support as needed. If the total inspection time on site exceeds the assumption listed in Item No. 1 above the developer will be required to deposit additional escrow funds.

Items 2 covers MHOG time for collecting samples, analyzing samples, site visits and oversight of tie ins and live taps

**Item 3** covers inspection time increases due to delays, changes, and also allows for repairs to be made by MHOG if contractor fails to address. Item 3 will be returned after Final Acceptance, less any costs incurred.

Item 4: The funds, (10% of fees or \$3,000 minimum, are held in escrow until utility acceptance is achieved, meaning the site is ready for operation by Utility Department. If additional walk throughs are required to achieve utility acceptance, then MHOG shall charge \$500 for the first additional inspection and \$1,000 for each subsequent inspection

**Item 5:** This fund, (10% of fees or \$3,000 minimum), shall be held until easements and / or as-built CAD drawings are received. If items are not received, MHOG shall use funds to prepare easement documents and implement plans into its GIS System

**Item 6:** Make check payable to the MHOG Escrow Fund. Amounts are per the rate table in the MHOG Connection Manual and are subject to annual adjustments by the MHOG and GO Boards.



#### **DEVELOPMENT NAME: RECORD FILE NUMBER:** DATE:

## **ENGINEERING CONSULTANT FEES**

### **Construction Plan Review**

Includes initial review, one resubmittal of plans, and transmittal of the permit application to EGLE							
Item	Cost	Unit	Quantity		Total		
<1,000 LF Municipal Utilities	\$ 1,200.00	each		\$	-		
1,000-5,000 LF Municipal Utilities	\$ 1,800.00	each		\$	-		
5,000 - 15,000 LF Municipal Utilities	\$ 2,900.00	each		\$	-		
>15,000 LF Municipal Utilities	TBD	each					

Total: \$

### **Construction Inspection**

Daily fee includes 10 hours on site and 2 hours for office support, including preconstruction meeting, shop drawing review, record preparation, mileage, equipment, and inspection coordination.

Sanitary Sewer (2 day minimum, 5 day minimum if sewer only project)						
ltem	Unit	Quantity	Production	Total (days)		
Pipe	LF		1 day for 250 LF			
Pipe > 10 FT Deep	LF		1 day for 150 LF			
Manholes	each		1 day for 2 Manholes			
Connections	each		1 day for 2 connections			
Leads	each		1 day for 6 leads			
Testing	days		1 day minimum			

Subtotal:

Item	Unit	Quantity	Quantity	Total (days)
Pipe	LF		1 day for 250 LF	
Live Tap	each		1/2 day per tap	
Hydrants	each		1 day for 3 hydrants	
Valves	each		1 day for 4 valves	
Tie In	each		1 day for 2 tie ins	
Leads	each		1 day for 8 leads	
Testing	days		2 day minimum	
		-	Subtota	l:
	TOTAL:	Tota	Days rounded to half day	/:

Amount at \$1,600/day \$

Note: Amount charged per day is based on an assumed 12 hour working day



#### DEVELOPMENT NAME: RECORD FILE NUMBER: DATE:

## MHOG CONSTRUCTION FEES

Item	Cost		Cost Unit		Unit	Quantity	Total	
Administration Base Amount	\$	500.00	each		\$	-		
Disconnect/Abandonment Fee	\$	75.00	each		\$	-		
Water Line Construction	\$	1.50	LF	-	\$	-		
Water Valves	\$	20.00	each		\$	-		
Hydrants	\$	20.00	each		\$	-		
Bacteriological Sampling	\$	25.00	each		\$	-		
Water Leads	\$	12.00	each		\$	-		
Tracer Wire Continuity Verification	\$	0.05	LF		\$	-		
Fire Suppression Line	\$	1,000.00	each		\$	-		
Single Live Tap Fee, Sewer or Water	\$	250.00	each		\$	-		
Sewer Line Construction	\$	1.50	LF		\$	-		
Sanitary Sewer Structures	\$	20.00	each		\$	-		
Sewer Leads	\$	12.00	each		\$	-		
Utility & Final Acceptance Walk Through	\$	500.00	each		\$	-		

TOTAL:

MHOG Construction Fees \$

Note: Walkthrough will not occur until base course paving is complete