ORIGINAL

RESOLUTION

A RESOLUTION APPROVING A PROFESSIONAL SERVICES AGREEMENT WITH MWH AMERICAS, INC. FOR DESIGN ENGINEERING SERVICES FOR THE FILLMORE STREET RELIEF SEWER PROJECT IN AN AMOUNT NOT TO EXCEED \$53,419 AND AUTHORIZING ITS EXECUTION

BE IT RESOLVED by the President and Board of Trustees of the Village of Oak Park, Cook County, State of Illinois, in the exercise of their home rule powers, that the Professional Services Agreement with MWH Americas, Inc., of Chicago, Illinois for design engineering services for the Fillmore Street Relief Sewer Project is approved in an amount not to exceed \$53,419.00, and the Village Manager is authorized to execute the Agreement in substantially the form attached.

THIS RESOLUTION shall be in full force and effect from and after its adoption and approval as provided by law.

ADOPTED this 2nd day of November, 2015 pursuant to a roll call vote as follows:

Voting	Aye	Nay	Abstain	Absent
President Abu-Taleb	X			A STATE OF THE PARTY OF THE PAR
Trustee Barber	X.			AND
Trustee Brewer	Χ			
Trustee Lueck	χ			
Trustee Ott				X
Trustee Salzman	X			
Trustee Tucker	χ			

APPROVED this 2nd day of November, 2015.

V Anan Abu-Taleb, Village President

ATTEST

Teresa Powell, Village Clerk

PROFESSIONAL SERVICES AGREEMENT FOR DESIGN ENGINEERING SERVICES FOR THE FILLMORE STREET RELIEF SEWER PROJECT

THIS AGREEMENT is entered into this ______ day of November, 2015, between the Village of Oak Park, an Illinois home rule municipal corporation (hereinafter referred to as the "Village"), and MWH Americas, Inc., a California corporation authorized to conduct business in the State of Illinois (hereinafter referred to as the "Consultant").

RECITAL

WHEREAS, the Village intends to have professional engineering services performed by the Consultant for combined sewer design services on Fillmore Street pursuant to the Consultant's "Scope of Services," attached hereto and incorporated herein by reference (hereinafter referred to as the "Project").

NOW, THEREFORE, in consideration of the mutual covenants hereinafter set forth, the parties agree as follows:

1. SERVICES OF THE CONSULTANT.

- 1.1. The Project consists of professional engineering services, as more completely described in the Consultant's Scope of Services ("Services"). After written authorization by the Village, the Consultant shall provide the Services for the Project. These Services shall include providing consultation and advice, and furnishing customary engineering Services. The Village shall approve the use of sub-consultants by Consultant to perform any of the Services that are the subject of this Agreement.
- 1.2. The Consultant shall submit to the Village all reports, documents, data, and information set forth in the Scope of Services in a format customarily used in the industry. The Village shall have the right to require such corrections as may be reasonably necessary to make any required submittal conform to this Agreement. The Consultant shall be responsible for any delay in the Services to be provided pursuant to this Agreement due to the Consultant's failure to provide any required submittal in conformance with this Agreement.
- 1.3. In case of a conflict between provisions of the Consultant's Scope of Services and this Agreement, this Agreement shall control to the extent of such conflict.

2. <u>COMPENSATION FOR SERVICES.</u>

2.1. The Village shall compensate the Consultant for the Services in an amount not to exceed \$53,419 ("Contract Price"). The Consultant shall be paid installments not more frequently than once each month ("Progress Payments"). Payments shall be made within thirty (30) days of receipt by the Village of a pay request/invoice from the Consultant. Payments shall

be due and owing by the Village in accordance with the terms and provisions of the Local Government Prompt Payment Act, 50 ILCS 505/1 et seg., except as set forth herein.

- 2.2. The Village may, at any time, by written order, make changes within the general scope of this Agreement in the Services to be performed by the Consultant. If such changes cause an increase or decrease in the amount to be paid to Consultant or time required for performance of any Services under this Agreement, whether or not changed by any order, an equitable adjustment shall be made and this Agreement shall be modified in writing accordingly. No service for which additional compensation will be charged by the Consultant shall be furnished without the written authorization of the Village.
- 2.3. The Consultant shall, as a condition precedent to its right to receive a progress payment, submit to the Village an invoice accompanied by such receipts, vouchers, and other documents as may be necessary to establish costs incurred for all labor, material, and other things covered by the invoice and the absence of any interest, whether in the nature of a lien or otherwise, of any party in any property, work, or fund with respect to the Services performed under this Agreement. In addition to the foregoing, such invoice shall include: (a) employee classifications, rates per hour, and hours worked by each classification, and, if the Services are to be performed in separate phases, for each phase; (b) total amount billed in the current period and total amount billed to date, and, if the Services are to be performed in separate phases, for each phase; and (c) the estimated percent completion, and, if the Services are to be performed in separate phases, for each phase, for each phase,
- 2.4. Notwithstanding any other provision of this Agreement and without prejudice to any of the Village's rights or remedies, the Village shall have the right at any time or times to withhold from any payment such amount as may reasonably appear necessary to compensate the Village for any actual or prospective loss due to: (1) Services that are defective, damaged, flawed, unsuitable, nonconforming, or incomplete; (2) damage for which the Consultant is liable under this Agreement; (3) claims of subcontractors, suppliers, or other persons performing consultants Services; (4) delay in the progress or completion of the Services; (5) inability of the Consultant to complete the Services; (6) failure of the Consultant to properly complete or document any pay request; (7) any other failure of Consultant to perform any of its obligations under this Agreement; or (8) the cost to the Village, including attorneys' fees and administrative costs, of correcting any of the aforesaid matters or exercising any one or more of the Village's remedies set forth in this Agreement. The Village must notify the Consultant of cause for withholding within fourteen (14) days of receiving invoice.
- 2.5. The Village shall be entitled to retain any and all amounts withheld pursuant to this Agreement until the Consultant shall have either performed the obligations in question or furnished security for such performance satisfactory to the Village. The Village shall be entitled to apply any money withheld or any other money due the Consultant under this Agreement to reimburse itself for any and all costs, expenses, losses, damages, liabilities, suits, judgments, awards, attorneys' fees, and administrative expenses incurred, suffered, or sustained by the Village and chargeable to the Consultant under this Agreement.

2.6. The Consultant's Services shall be considered complete on the date of final written acceptance by the Village, which acceptance shall not be unreasonably withheld or delayed. As soon as practicable after final acceptance, the Village shall pay to the Consultant the balance of any amount due and owing under this Agreement, after deducting therefrom all charges against the Consultant as provided for in this Agreement ("Final Payment"). The acceptance by Consultant of Final Payment with respect to the Services shall operate as a full and complete release of the Village of and from any and all lawsuits, claims, demands, damages, liabilities, losses, and expenses of, by, or to the Consultant for anything done, furnished for, arising out of, relating to, or in connection with the Services, except for such claims as the Consultant reserved in writing at the time of submitting its invoice for final payment.

3. <u>TERMINATION</u>.

- 3.1. This Agreement may be terminated, in whole or in part, by either party if the other party substantially fails to fulfill its obligations under this Agreement through no fault of the terminating party. The Village may terminate this Agreement, in whole or in part, for its convenience. No such termination may be effected unless the terminating party gives the other party (1) not less than ten (10) calendar days written notice pursuant to Section 14 below of its intent to terminate, and (2) an opportunity for a meeting with the terminating party before termination.
- 3.2. If this Agreement is terminated by either party, the Consultant shall be paid for Services performed to the effective date of termination, including reimbursable expenses. In the event of termination, the Village shall receive reproducible copies of drawings, specifications and other documents completed by the Consultant pursuant to this Agreement.

4. INDEMNIFICATION.

4.1. The Consultant shall, without regard to the availability or unavailability of any insurance, either of the Village or Consultant, the Consultant shall indemnify, save harmless, and defend the Village, its officers, employees, agents and volunteers against any and all lawsuits, claims, demands, damages, liabilities, losses, and expenses, including reasonable attorneys' fees and administrative expenses, that may arise, or be alleged to have arisen, out of or in connection with the Consultant's performance of, or failure to perform, the Services or any part thereof, whether or not due or claimed to be due in whole or in part to the active, passive, or concurrent negligence or fault of Consultant, but only to the extent caused by the negligence of the Consultant or its sub-consultants or their respective employees.

5. INSURANCE.

5.1. The Consultant shall, at the Consultant's expense, secure and maintain in effect throughout the duration of this Agreement, insurance of the following kinds and limits set forth in this Section 5. The Consultant shall furnish Certificates of Insurance to the Village before

starting work or within ten (10) days after the notice of award of the Agreement, which ever date is reached first. All insurance policies, except professional liability insurance, shall be written with insurance companies licensed to do business in the State of Illinois and having a rating of at least B+9, according to the latest edition of the Best's Key Rating Guide; and shall include a provision preventing cancellation of the insurance policy unless fifteen (15) days prior written notice is given to the Village. This provision shall also be stated on each Certificate of Insurance: "Should any of the above-described policies be canceled before the expiration date, the issuing company shall mail fifteen (15) days' written notice to the certificate holder named to the left." The Consultant shall require any of its sub-consultants to secure and maintain insurance as set forth in this Section 5 and indemnify, hold harmless and defend the Village, its officers, employees, attorneys and volunteers as set forth in this Agreement.

5.2. The limits of liability for the insurance required shall provide coverage for not less than the following amounts, or greater where required by law:

(A) Commercial General Liability:

- Coverage to include, Broad Form Property Damage, Contractual and Personal Injury.
- ii. Limits:

 General Aggregate
 \$ 2,000,000.00

 Each Occurrence
 \$ 1,000,000.00

 Personal Injury
 \$ 1,000,000.00

iii. Coverage for all claims arising out of the Consultant's operations or premises, anyone directly or indirectly employed by the Consultant.

(B) **Professional Liability:**

i. Per Claim/Aggregate

\$1,000,000.00

ii. Coverage for all claims arising out of the Consultant's operations or premises, anyone directly or indirectly employed by the Consultant, and the Consultant's obligations under the indemnification provisions of this Agreement to the extent same are covered.

(C) Workers' Compensation:

i. Workers' compensation insurance shall be in accordance with the provisions of the laws of the State of Illinois, including occupational disease provisions, for all employees who work on the Project, and in case work is sublet, the Consultant shall require each subconsultant similarly to provide workers' compensation insurance. In case employees engaged in hazardous work under this Agreement are not protected under said workers' compensation insurance, the Consultant shall provide, and shall cause each sub-consultant to provide, adequate and suitable insurance for the protection of employees not otherwise provided.

(D) Comprehensive Automobile Liability:

- i. Coverage to include all owned, hired, non-owned vehicles, and/or trailers and other equipment required to be licensed, covering personal injury, bodily injury and property damage.
- ii. Limits:

Combined Single Limit

\$1,000,000.00

(E) Umbrella:

i. Limits:

Each Occurrence/Aggregate

\$5,000,000.00

- (F) The Village, its officers, employees, agents and volunteers shall be named as an additional insured on all insurance policies set forth herein except workers' compensation and professional liability. The Consultant shall be responsible for the payment of any deductibles for said insurance policies. The coverage shall contain no special limitations on the scope of protection afforded to the Village, its officers, employees, and volunteers.
- 5.3. The Village and the Consultant agree to waive against each other all claims for special, incidental, indirect, or consequential damages arising out of, resulting from, or in any way related to the Project.
- 5.4. The Consultant understands and agrees that, except as to Professional Liability, any insurance protection required by this Agreement or otherwise provided by the Consultant, shall in no way limit the responsibility to indemnify, keep and save harmless, and defend the Village as herein provided.

6. <u>SUCCESSORS AND ASSIGNS.</u>

6.1. The Village and the Consultant each bind themselves and their partners, successors, executors, administrators and assigns to the other party of this Agreement and to the partners, successors, executors, administrators and assigns of such other party in respect to all covenants of this Agreement. Except as above, neither the Village nor the Consultant shall assign, sublet or transfer its interest in this Agreement without the written consent of the other. Nothing herein shall be construed as creating any personal liability on the part of any officer or agent of any public body that may not be a party hereto, nor shall it be construed as giving any right or benefits hereunder to anyone other than the Village and the Consultant.

7. FORCE MAJEURE.

7.1. Neither the Consultant nor the Village shall be responsible for any delay caused by any contingency beyond their control, including, but not limited to: acts of nature, war or insurrection, strikes or lockouts, walkouts, fires, natural calamities, riots or demands or requirements of governmental agencies.

8. AMENDMENTS AND MODIFICATIONS.

8.1. This Agreement may be modified or amended from time to time provided, however, that no such amendment or modification shall be effective unless reduced to writing and duly authorized and signed by the authorized representative of the Village and the authorized representative of the Consultant.

9. STANDARD OF CARE.

- 9.1. The Consultant is responsible for the quality, technical accuracy, timely completion, and coordination of all designs, drawings, specifications, reports and other professional Services furnished or required under this Agreement, and shall endeavor to perform such Services with the same skill and judgment which can be reasonably expected from similarly situated professionals.
- 9.2. The Consultant shall be responsible for the accuracy of its professional services under this Agreement and shall promptly make revisions or corrections resulting from its errors, omissions, or negligent acts without additional compensation. The Village's acceptance of any of Consultant's professional Services shall not relieve Consultant of its responsibility to subsequently correct any such errors or omissions, provided the Village notifies Consultant thereof within one (1) year of completion of the Consultant's Services.
- 9.3. The Consultant shall respond to the Village's notice of any errors and/or omissions within seven (7) days of written confirmation by the Consultant of the Village's notice. Such confirmation may be in the form of a facsimile confirmation receipt by the Village, or by actual hand delivery of written notice by the Village to the Consultant.
- 9.4. The Consultant shall comply with all federal, state, and local statutes, regulations, rules, ordinances, judicial decisions, and administrative rulings applicable to its performance under this Agreement.
- 9.5. The Consultant shall give all notices, pay all fees, and take all other action that may be necessary to ensure that the Services are provided, performed, and completed in accordance with all required governmental permits, licenses, and other approvals and authorizations that may be required in connection with providing, performing, and completing the Services, and with all applicable statutes, ordinances, rules, and regulations, including, but not limited to, the Fair Labor Standards Act; any statutes regarding qualification to do business; any statutes prohibiting discrimination because of, or requiring affirmative action based on race, color, religion, sex, national origin, ancestry, age, order of protection status, marital status, physical or mental disability, military status, sexual orientation, or unfavorable discharge from military service or other prohibited classification, including, without limitation, the Americans with Disabilities Act of 1990, 42 U.S.C. §§ 12101 et seq., and the Illinois Human Rights Act, 775 ILCS 5/1-101 et seq. The Consultant shall also comply with all conditions of any

federal, state, or local grant received by the Village or the Consultant with respect to this Agreement.

9.6. The Consultant shall be solely liable for any fines or civil penalties that are imposed by any governmental or quasi-governmental agency or body that may arise, or be alleged to have arisen, out of or in connection with the Consultant's, or its sub-consultants', performance of, or failure to perform, the Services required pursuant to this Agreement or any part thereof.

10. DRAWINGS, DOCUMENTS AND BOOKS AND RECORDS.

- 10.1. Drawings, plans, specifications, photos, reports, information, observations, calculations, notes and any other reports, documents, date or information, in any form, prepared, collected, or received by the Consultant in connection with any or all of the Services to be provided pursuant to this Agreement ("Documents") shall be and remain the property of the Village upon completion of the project and payment to the Consultant all amounts then due under this Agreement. At the Village's request, or upon termination of this Agreement, the Documents shall be delivered promptly to the Village. The Consultant shall have the right to retain copies of the Documents for its files. The Consultant shall maintain files of all Documents unless the Village shall consent in writing to the destruction of the Documents, as required herein.
- 10.2. The Consultant's Documents and records pursuant to this Agreement shall be maintained and made available during performance of Project Services under this Agreement and for three (3) years after completion of the Project. The Consultant shall give notice to the Village of any Documents to be disposed of or destroyed and the intended date after said period, which shall be at least ninety (90) days after the effective date of such notice of disposal or destruction. The Village shall have ninety (90) days after receipt of any such notice to give notice to the Consultant not to dispose of or destroy said Documents and to require Consultant to deliver same to the Village, at the Village's expense. The Consultant and any sub-consultants shall maintain for a minimum of three (3) years after the completion of this Agreement, or for three (3) years after the termination of this Agreement, whichever comes later, adequate books, records and supporting documents to verify the amounts, recipients and uses of all disbursements of funds passing in conjunction with the Agreement. The Agreement and all books, records and supporting documents related to the Agreement shall be available for review and audit by the Village and the federal funding entity, if applicable, and the Consultant agrees to cooperate fully with any audit conducted by the Village and to provide full access to all materials. Failure to maintain the books, records and supporting documents required by this subsection shall establish a presumption in favor of the Village for recovery of any funds paid by the Village under the Agreement for which adequate books, records and supporting documentation are not available to support their purported disbursement. The Consultant shall make the Documents available for the Village's review, inspection and audit during the entire term of this Agreement and three (3) years after completion of the Project as set forth herein and shall fully cooperate in responding to any information request pursuant to the

Illinois Freedom of Information Act, 5 ILCS 140/1 et seq., by providing any and all responsive documents to the Village.

10.3. The Consultant shall have the right to include among the Consultant's promotional and professional materials those drawings, renderings, other design documents and other work products that are prepared by the Consultant pursuant to this Agreement (collectively "Work Products"). The Village shall provide professional credit to the Consultant in the Village's development, promotional and other materials which include the Consultant's Work Products.

11. SAVINGS CLAUSE.

11.1. If any provision of this Agreement, or the application of such provision, shall be rendered or declared invalid by a court of competent jurisdiction, or by reason of its requiring any steps, actions or results, the remaining parts or portions of this Agreement shall remain in full force and effect.

12. NON-WAIVER OF RIGHTS.

- 12.1. No failure of either party to exercise any power given to it hereunder or to insist upon strict compliance by the other party with its obligations hereunder, and no custom or practice of the parties at variance with the terms hereof, nor any payment under this agreement shall constitute a waiver of either party's right to demand exact compliance with the terms hereof.
- 12.2. This Agreement shall not prohibit the Consultant from providing engineering Services to any other public or private entity or person. In the event that the Consultant provides Services to a public or private entity or person, the Village, at its sole discretion, may determine that such Services conflict with a service to be provided to the Village by Consultant, and the Village may select another civil engineer and/or land surveyor to provide such Services as the Village deems appropriate.

13. THE VILLAGE'S REMEDIES.

13.1. If it should appear at any time prior to final payment that the Consultant has failed or refused to prosecute, or has delayed in the prosecution of, the Services to be provided pursuant to this Agreement with diligence at a rate that assures completion of the Services in full compliance with the requirements of this Agreement, or has attempted to assign this Agreement or the Consultant's rights under this Agreement, either in whole or in part, or has falsely made any representation or warranty, or has otherwise failed, refused, or delayed to perform or satisfy any other requirement of this Agreement or has failed to pay its debts as they come due ("Event of Default"), and has failed to cure, or has reasonably commenced to cure any such Event of Default within fifteen (15) business days after Consultant's receipt of written notice of such Event of Default, then the Village shall have the right, at its election and

without prejudice to any other remedies provided by law or equity, to pursue any one or more of the following remedies:

- 13.1.1. The Village may require the Consultant, within such reasonable time as may be fixed by the Village, to complete or correct all or any part of the Services that are defective, damaged, flawed, unsuitable, nonconforming, or incomplete and to take any or all other action necessary to bring Consultant and the Services into compliance with this Agreement;
- 13.1.2. The Village may accept the defective, damaged, flawed, unsuitable, nonconforming, incomplete, or dilatory Services or part thereof and make an equitable reduction in the Contract Price;
- 13.1.3. The Village may terminate this Agreement without liability for further payment of amounts due or to become due under this Agreement except for amounts due for Services properly performed prior to termination;
- 13.1.4. The Village may withhold any progress payment or final payment from the Consultant, whether or not previously approved, or may recover from Consultant, any and all costs but not exceeding the amount of the Contract Price, including attorneys' fees and administrative expenses, incurred by the Village as the result of any Event of Default or as a result of actions taken by the Village in response to any Event of Default; or
- 13.1.5. The Village may recover any damages suffered by the Village as a result of the Consultant's Event of Default.

14. NO COLLUSION.

14.1. The Consultant hereby represents and certifies that the Consultant is not barred from contracting with a unit of state or local government as a result of: (1) a delinquency in the payment of any tax administered by the Illinois Department of Revenue unless Consultant is contesting, in accordance with the procedures established by the appropriate revenue Act, its liability for the tax or the amount of the tax, as set forth in 65 ILCS 5/11-42.1-1; or (2) a violation of either Section 33E-3 or Section 33E-4 of Article 33E of the Criminal Code of 1961, 720 ILCS 5/33E-1 et seq. The Consultant hereby represents that the only persons, firms, or corporations interested in this Agreement are those disclosed to the Village prior to the execution of this Agreement, and that this Agreement is made without collusion with any other person, firm, or corporation. If at any time it shall be found that Consultant has in procuring this Agreement, colluded with any other person, firm, or corporation, then the Consultant shall be liable to the Village for all loss or damage that the Village may suffer thereby, and this Agreement shall, at the Village's option, be null and void and subject to termination by the Village.

15. ENTIRE AGREEMENT.

15.1. This Agreement sets forth all the covenants, conditions and promises between the parties, and it supersedes all prior negotiations, statements or agreements, either written or oral, with regard to its subject matter. There are no covenants, promises, agreements, conditions or understandings between the parties, either oral or written, other than those contained in this Agreement.

16. GOVERNING LAW AND VENUE.

- 16.1. This Agreement shall be governed by the laws of the State of Illinois both as to interpretation and performance without regard to conflicts of law principles.
- 16.2. Venue for any action under this Agreement shall be in the Circuit Court of Cook County, Illinois.

17. <u>NOTICE</u>.

17.1. Any notice required to be given by this Agreement shall be deemed sufficient if made in writing and sent by certified mail, return receipt requested, by personal service, or by facsimile to the persons and addresses indicated below or to such other addresses as either party hereto shall notify the other party of in writing pursuant to the provisions of this subsection:

If to the Village:

If to the Consultant:

Fax: (312) 831-3889

Village Engineer Village of Oak Park 201 South Boulevard Oak Park, Illinois 60302 Fax: (708) 434-1600 MWH Americas, Inc. 350 N. Orleans
175 West Jackson Blvd., Suite 1900 Street
Chicago, Illinois 6060460654
Attention: Paul Moyano

- 17.2. Mailing of such notice as and when above provided shall be equivalent to personal notice and shall be deemed to have been given at the time of mailing.
- 17.3. Notice by facsimile transmission shall be effective as of date and time of facsimile transmission, provided that the notice transmitted shall be sent on business days during business hours (9:00 a.m. to 5:00 p.m. Chicago time). In the event facsimile notice is transmitted during non-business hours, the effective date and time of notice is the first hour of the first business day after transmission.

18. **BINDING AUTHORITY**.

18.1. The individuals executing this Agreement on behalf of the Consultant and the Village represent that they have the legal power, right, and actual authority to bind their respective parties to the terms and conditions of this Agreement.

19. HEADINGS AND TITLES.

19.1. The headings or titles of any provisions of this Agreement are for convenience or reference only and are not to be considered in construing this Agreement.

20. <u>COUNTERPARTS; FACSIMILE OR PDF SIGNATURES</u>.

- 20.1. This Agreement shall be executed in counterparts, each of which shall be considered an original and together shall be one and the same Agreement.
- 20.2 A facsimile or pdf/email copy of this Agreement and any signatures thereon will be considered for all purposes as an original.

21. EFFECTIVE DATE.

21.1. As used in this Agreement, the Effective Date of this Agreement shall be the date that the Village Manager for the Village of Oak Park executes this Agreement as set forth below.

22. **AUTHORIZATIONS.**

22.1 The Consultant's authorized representatives who have executed this Agreement warrant that they have been lawfully authorized by the Consultant's board of directors or its by-laws to execute this Agreement on its behalf. The Village Manager and Village Clerk warrant that they have been lawfully authorized to execute this Agreement. The Consultant and the Village shall deliver upon request to each other copies of all articles of incorporation, bylaws, resolutions, ordinances or other documents which evidence their legal authority to execute this Agreement on behalf of their respective parties.

23. EQUAL OPPORTUNITY EMPLOYER.

23.1. The Consultant is an equal opportunity employer and the requirements of 44 III. Adm. Code 750 APPENDIX A are incorporated herein as applicable.

24. LIMIT OF LIABILITY.

24.1. To the fullest extent possible under the applicable law, the Consultant's total aggregate liability under this Agreement for negligent errors or omissions, breach of contract and/or professional liability claims is limited to \$1,000,000.00.

25. <u>RELIABILITY OF DATA</u>.

25.1. The Consultant shall be entitled to reasonably rely upon any information/data provided by the Village, the Village's representatives or from generally accepted sources without independent verification, except to the extent that any such verification is expressly set out in the Scope of Services.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK - SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be signed by their duly authorized representatives on the day and date first written above.

VILLAGE OF OAK PARK	WWH AMERICAS, INC.
Clu Br	Melina Carter
By: Cara Pavlicek	By: Melissa Carter
lts: Village Manager	Its: Vice President
Dated:	Dated: 11/12 2015
ATTEST	ATTEST
Jeresa Poevell	Shelle J. Bese' By: Euselle L. Rene
By: Teresa Powell ⁽	By: Guselle L. Rene
ts: Village Clerk	Its: Administrator
Dated:	Dated: ///2, 2015

REVIEWED AND APPROVED
AS TO FORM

1 100 0 3 2015
1 LAW DEPARTMENT

Village of Oak Park/BNRWC Water Transmission Main Fillmore Street Relief Sewer Project

The Scope of Work set forth herein defines the work to be performed by MWH in completing the Fillmore Street Relief Sewer Project.

Background

As part of the 2014 Combined Sewer Master Plan, MWH recommended construction of approximately 1400-feet of 24- and 30-inch diameter combined sewer on Fillmore Street. The Brookfield North Riverside Water Commission (BNRWC) is planning construction of a 36-inch potable water transmission main through the Village on Fillmore Street. The Village intends for these projects to be built concurrently under the same construction contract.

MWH will provide design engineering services for approximately 1400-feet of 24- and 30-inch combined sewer, manholes, and appurtenances on Fillmore Street between East Avenue and Ridgeland Avenue. Drawings produced by MWH will be inserted into the BNRWC's bid package for the 36-inch water transmission main and constructed as part of that contract.

Task 1 - Preliminary Engineering Analysis

Task 1 Preliminary Engineering Analysis will begin with a kickoff meeting with the Village and BNRWC. BNRWC will present survey data and all water transmission main alternative alignments in AutoCAD format. Survey data is assumed to contain all pressure, gravity, and dry utility data. MWH will present the combined sewer alignment as proposed in the Combined Sewer Master Plan and based on GIS data and preliminary BNRWC Transmission Main drawings provided by Frank Novotny & Associates in October 2015. MWH will review the modeled alternative.

The preliminary (30%) design consisting of an AutoCAD format version of one (1) 1:50 scale plan sheet and three (3) 1:20 scale plan and profile drawings will be submitted to the Village no later than three (3) weeks after the kickoff meeting, followed up by a workshop with the Village and BNRWC to finalize alignments. Meeting minutes will be provided by MWH. Project will be designed as in the 2014 MWH Combined Sewer Master Plan, and no additional basis of design will be prepared.

Task 2 - Detailed Design

MWH staff will prepare detailed design drawings at 98% and 100% design levels based on the 30% design developed under Task 1 and Village comments. MWH will use Village standard sewer details and specifications. Design drawings developed by MWH for the Fillmore Street Relief Sewer Project are to be incorporated into the design documents developed for the BNRWC Water Transmission Main. MWH will coordinate with BNRWC for consistency in coordinate system, numbering systems and to provide electronic data on the Fillmore Street Relief Sewer Project for BNRWC to incorporate the MWH design into the BNRWC bid package.

The full design drawing set produced by MWH will consist of one (1) 1:50 scale plan drawing and three (3) 1:20 scale plan and profile drawings and up to two (2) sewer detail drawings. AutoCAD and PDF versions of the full design drawing set will be delivered at the 98% design level for Village review and comment; and at the 100% design level for reproduction and distribution. The Village will provide written review comments on the 98% design set on or before the date indicated in the schedule. The 98% set will be delivered three (3) weeks after receiving the Village's 30% review comments, and the 100% design set will be delivered three (3) weeks after receipt of the Village's 98% design review comments.

MWH has not budgeted for support during bidding or for change orders during bidding or construction.

Task 3 - Permitting Support

Permit applications will be prepared based upon 30% engineering design and feedback from regulatory agencies. MWH shall provide the draft permit applications to the Village for review and incorporate one round of Village comments. Village shall be responsible for submitting permit applications to the appropriate regulatory agencies and for paying any associated fees.

Permit applications prepared by MWH will include:

- MWRDGC Watershed Management Ordinance (WMO) Permit required for Qualified Sewer Construction as defined by the WMO
- IEPA Schedule B Publicly Owned Sewer Extention Permit

It is assumed that a WMO Permit as required for Development Activities will be prepared by BNRWC for Transmission Main construction activities. Preparation and submittal of a WMO Permit required for Development Activities is not included in this scope.

MWH shall prepare responses to permit questions posed by regulatory agencies. For the purpose of this scope it is assumed that a minor number of comments will need to be addressed, and 8 hours have been budgeted toward this activity.

Task 4 - Project Management and QA/QC

Project management is a critical activity to be integrated with the execution of tasks identified above. MWH shall utilize procedures related to scheduling, project documentation, risk management, QA/QC, and others as necessary to enhance budget, scope and time management for the Fillmore Street Relief Sewer Project.

Optional Task 5 - Engineering Services During Construction

MWH could provide construction administration services on a part-time basis for periodic and on-call assistance to the Village during Fillmore Street combined sewer construction. Services may include the following activities if requested:

- Periodic and/or on-call construction observation and verification of conformance with construction drawings (up to four (4) site visits)
- Response of up to 2 RFI's related to the sewer design.
- Summarizing construction activities and observations from each site visit

Assumptions for Design:

- Field survey including geotechnical survey and historical record drawings will be available at project kickoff
- All existing utilities are assumed to be a conventional depth
- Field survey data will be complete at time of kickoff meeting
- Typical geotechnical conditions are assumed
- BNRWC Transmission Main Engineer will perform review of shop drawings

Exclusions

The Fillmore Street Relief Sewer Project Scope of Work does not include the following:

- Performing field survey
- Provision of supplemental information for front-end documents
- Development of technical specifications
- Design or construction engineering support during construction of the BNRWC Water Transmission Main
- Permitting support for construction of the BNRWC Water Transmission Main
- Engineer's Opinion of Probable Cost (OPCC) estimation
- Bidding services
- Design for utility relocation
- Review of as-built sewer drawings

Schedule

Duration (weeks)	Date	Activity	
	11/2/2015	NTP and Final Topographic Survey Data Delivered to MWH	
	11/9/2015	Project Kickoff Meeting	
4	11/30/2015	30% Draft Design Submittal	
1 day	12/1/2015	BNRWC and Village Review Comments Delivered to MWH	
3	12/21/2015	Draft WMO and IEPA Permit Submittals	
3	12/21/2015	98% Draft Design Submittal	
1	12/28/2015	BNRWC and Village Review Comments Delivered to MWH	
3	1/18/2016	100% Design Submittal	

