

240 S. Illinois Route 59, Bartlett, Illinois 60103

# Special Meeting of the Township Board November 12<sup>th</sup>, 2019 6:30 PM

#### AGENDA

- I. Call to Order Roll Call
- II. Pledge of Allegiance
- III. Town Hall (Public Comments)
- IV. Presentations
- V. Reports
  - A. Supervisor's Report
  - B. Clerk's Report
  - C. Assessor's Report
- VI. Bill Paying
- VII. Unfinished Business
- VIII. New Business
  - A. Regular Meeting Minutes of November 5, 2019
  - B. Executive Session Minutes of November 5, 2019
  - C. A Resolution to Approve a Mutual Aid Agreement between the Village of Bartlett Police Department and the Hanover Township Emergency Services Department
  - D. A Resolution to Approve a Change Order to the Izaak Walton Center Improvements Project
  - E. A Resolution to Approve a No Cash Bid Request to the Cook County Board of Commissioners for 7450 Jensen Boulevard
- IX. Executive Session
- X. Adjournment

#### **Mission Statement**

# RESOLUTION \_\_\_\_\_

# A RESOLUTION TO APPROVE A MUTUAL AID AGREEMENT BETWEEN THE VILLAGE OF BARTLETT POLICE DEPARTMENT AND THE HANOVER TOWNSHIP EMERGENCY SERVICES DEPARTMENT

**BE IT RESOLVED** by the Supervisor and Board of Trustees of Hanover Township, Cook County, Illinois, as follows:

**SECTION ONE**: **APPROVAL.** The Mutual Aid Agreement (the "Agreement") between the Village of Bartlett, Illinois (the "Village") and Hanover Township, Illinois (the "Township"), a copy of which is attached hereto and expressly incorporated herein by this reference, is hereby approved.

**SECTION TWO**: **AUTHORIZATION.** The Township Supervisor and the Township Clerk of Hanover Township are authorized to sign and attest, respectively, the Agreement on behalf of the Township.

**SECTION THREE: SEVERABILITY**. If any section, paragraph or provision of this Resolution shall be held to be invalid or unenforceable for any reason, the invalidity or unenforceability of such section, paragraph or provision shall not affect any of the remaining provisions of this Resolution.

**SECTION FOUR: REPEALER**. All prior Ordinances and Resolutions in conflict or inconsistent herewith are hereby expressly repealed only to the extent of such conflict or inconsistency.

**SECTION FIVE: EFFECTIVE DATE**. This Resolution shall be in full force and effect upon its passage and approval.

| ROLL CALL VOTE      | :   |   |
|---------------------|---|---|
| AYES:               |   |   |
| NAYS:               |   |   |
| ABSENT:             |   |   |
| PASSED:             | November 12, 2019                                   |   |
| APPROVED:           | November 12, 2019                                   |   |
|                     |   | Brian P. McGuire, Township Supervisor   |
| ATTEST:             |   |   |
| Katy Dolan Baume    | r, Township Clerk                                   |   |
|                     | CERT  | TIFICATION  |
| Cook County, Illing | ois, and that the foregoin<br>acted on November 12, | that I am the Township Clerk of Hanover Township, ng is a true, complete and exact copy of Resolution 2019, and approved on November 12, 2019, as the |
| same appears fron   | n the official records of H                         | anover Lownship.  |
|                     |   | Katy Dolan Baumer, Township Clerk   |

# INTERGOVERNMENTAL MUTUAL AID AGREEMENT BETWEEN THE VILLAGE OF BARTLETT POLICE DEPARTMENT AND THE HANOVER TOWNSHIP EMERGENCY SERVICES DEPARTMENT

This Agreement (hereinafter, the "Agreement") is hereby made and entered into by and between the Village of Bartlett, Illinois (hereinafter, the "Village") and Hanover Township, Illinois (hereinafter, the "Township") (collectively, the "Parties"). In consideration of the mutual promises and covenants contained herein, the adequacy and sufficiency of which is hereby acknowledged, the Parties hereby agree, as follows:

- 1. <u>Definitions.</u> For the purpose of this Agreement, the following terms shall have the meaning set forth in this paragraph 1:
  - a. "Aiding Department" shall mean a Department providing equipment, personnel, and/or services to a Requesting Department pursuant to this Agreement.
  - b. "Coordinator" shall mean the staff assistant to the principal executive officer of the Village or the Township with a duty of coordinating the emergency management programs of that political subdivision, which shall mean Commander Michael McGuigan for the Village, and shall be the Acting Director of Emergency Services for the Township.
  - c. "Department" shall mean the Village of Bartlett Police Department, or the Hanover Township Emergency Services Department, respectively.
  - d. "Department Head" shall mean the Chief of the Village of Village Bartlett Police Department or his/her designee(s), or the Director of Emergency Services of Hanover Township or his/her designee(s), respectively.
  - e. "Disaster" shall mean an occurrence or threat of widespread or severe damage, injury or loss of life or property resulting from any natural or technical cause, including, but not limited to, fire, flood, earthquake, wind, storm, hazardous materials spill or other water contamination requiring emergency action to avert danger or damage, epidemic, air contamination, blight, extended periods of severe and inclement weather, drought, infestation, critical shortages of essential fuels and energy, explosion, riot, hostile military or paramilitary action, public health emergency, or acts of domestic terrorism.
  - f. "Emergency" shall mean an occurrence or condition which results in a situation of such magnitude and/or consequence, that it cannot be adequately handled by a Requesting Department, and the Requesting Department determines the necessity and advisability of requesting assistance.

- g. "Emergency Services" shall mean the coordinating of functions as may be necessary or proper to prevent, minimize, repair and alleviate injury and damage resulting from any natural or technological causes. These functions include, without limitation, police services, medical and health services, HazMat and technical rescue reams, recovery activities, warning services, communications, evacuation of persons from stricken or threatened areas, emergency assigned functions of plant protection, temporary restoration of public utility functions, public health emergencies as defined in the Illinois Emergency Management Act (20 ILCS 3305/4), and related to civilian protection, together with all activities necessary or incidental to protection of life or property.
- h. "Equipment" shall mean any equipment owned by the Parties.
- i. "Personnel" shall mean any employees or volunteers of the Parties.
- j. "Requesting Department' shall mean a Department which requests assistance pursuant to this Agreement.
- Authority to Effect Mutual Aid. The Parties have authority to enter this Agreement under Article VII, Section 10 of the Illinois Constitution, the Intergovernmental Cooperation Act (5 ILCS 220/1, et seq.) and the Illinois Emergency Management Agency Act (20 ILCS 3305/1, et seq.). The Parties hereby authorize and direct their respective Department Heads to take necessary and proper action to render mutual assistance to, and/or request mutual assistance from, the other Department, in providing emergency services in the event of any emergency or disaster in accordance with their respective policies and procedures, as well as all applicable Local, State, and Federal statutes, regulations, and ordinances.
- 3. Requests for Mutual Aid. Whenever an emergency occurs or conditions are such that the Department Head or Coordinator of a Requesting Department determines it advisable to request assistance pursuant to this Agreement, he or she shall notify the Aiding Department of the nature and location of the emergency or disaster, and the type and amount of equipment, personnel, and/or services to be requested from the Aiding Department.
- 4. Rendering Mutual Aid. If an Aiding Department is willing and able to provide assistance, its Department Head or Coordinator shall inform the Requesting Department about the type of available resources and the approximate arrival time of such assistance. Any assistance rendered by an Aiding Department shall be to the extent of available personnel and equipment, as determined by its Department Head or Coordinator. An Aiding Department is not obligated to respond to a request for assistance pursuant to this Agreement.
- 5. <u>Jurisdiction over Personnel and Equipment.</u> The personnel of an Aiding Department that are dispatched to provide assistance to a Requesting Department pursuant to this Agreement will report to and serve under the direction and control of the Incident Commander of the Requesting Department and in accordance with the National

Incident Management System. Such personnel shall remain employees and/or volunteers of the Aiding Department. An Aiding Department shall, at all times, have the right to withdraw any and all assistance upon the order of its Department Head.

- 6. <u>Compensation for Aid.</u> Equipment, personnel, and/or services provided pursuant to this Agreement shall be at no charge to the Requesting Department; provided, however, that any expenses recoverable from third-parties shall be equitably distributed among the Parties. Nothing herein shall operate to bar any recovery of funds from any state or federal agency under any existing statutes.
- Insurance. Each Party shall procure and maintain, at its sole and exclusive 7. expense, insurance coverage, including general comprehensive liability, personal injury, property damage, workers' compensation, and, if applicable, emergency medical service professional liability, with minimum limits of \$1,000,000 auto and \$1,000,000 combined single limits general liability and professional liability. No Party shall have any obligation to provide or extend insurance coverage for any of the items enumerated herein to any other party hereto or its personnel. The obligation of this paragraph 7 may be satisfied by a Party's membership in a self-insured pool, or a self-insured plan or arrangement with an insurance provider approved by the state of Illinois. A Party may require that copies or other evidence of compliance with the provisions of this Section be provided to its Department Head. Upon request, a Party and its Department Head shall provide such evidence, as herein provided, to the other Party to this Agreement. Each Party understands and agrees that any insurance coverage obtained shall in no way limit that Party's responsibility under paragraph 8 of this Agreement to indemnify and hold the other Party harmless from such liability.
- Party for any loss, damage, personal injury, or death occurring in consequence of the performance of this Agreement; provided, however, that such claim is not a result of gross negligence or willful misconduct by a Party or its personnel. Each Party requesting assistance pursuant to this Agreement hereby expressly agrees to hold harmless, indemnify, and defend the Party rendering assistance and its employees and/or volunteers from any and all claims, causes of action, demands, liability, damages, losses, expenses (including attorney's fees), or suits in law or in equity which are made by a third party; provided, however, that all employee benefits, wage and disability payments, pensions, workers' compensation claims, damage to or destruction of equipment or clothing, and medical expenses of the Party rendering aid or its employees and/or volunteers shall be the sole and exclusive responsibility of the Party rendering aid; and provided, further, that such claims made by a third party are not the result of gross negligence or willful misconduct on the part of the Party rendering aid.
- 9. <u>Non-Liability for Failure to Render Aid.</u> The rendering of assistance under this Agreement shall not be mandatory if local conditions of the Aiding Department prohibit response. No liability of any kind or nature shall be attributed to or be assumed, whether expressly or implied, by a Party, or its duly authorized agents and personnel, for failure or refusal to render aid, or for the withdrawal of aid, once provided, pursuant to the terms of this Agreement.

- 10. <u>Notice of Claim or Suit.</u> Each Party who becomes aware of a claim or suit that in any way, directly or indirectly, contingently or otherwise, affects or might affect the other Party shall provide prompt and timely notice to the Party who may be affected by the suit or claim. Each Party reserves the right to participate in the defense of such claims or suits as necessary to protect its own interests.
- 11. <u>Notices.</u> All notices hereunder shall be in writing and shall be served personally or by registered mail or certified prepaid, addressed as follows:

If to Hanover Township:

Director of Emergency Services

Hanover Township 250 S. Route 59 Bartlett, IL, 60103

If to the Village of Bartlett:

Chief of Police Village of Bartlett 228 South Main Street Bartlett, IL, 60103

- 12. <u>Governing Law.</u> This Agreement shall be governed, interpreted, and construed in accordance with the law of the state of Illinois.
- 13. <u>Effective Date.</u> This Agreement shall become effective upon the mutual signature of this Agreement by all Parties.
- 14. <u>Execution in Counterparts.</u> This Agreement may be executed in multiple counterparts or duplicate originals, each of which shall constitute and be deemed as one and the same document.
- 15. <u>Binding Effect.</u> This Agreement shall be binding upon and inure to the benefit of any successor entity which may assume the obligations of any Party hereto; provided, however, that this Agreement may not be assigned by a Party without prior written consent of the other Party.
- 16. Term. This Agreement shall be in effect for a term of one (1) year from the Effective Date, as provided in paragraph 13 herein, and shall automatically renew for successive one (1) year terms, unless terminated in accordance with this paragraph. Either Party may terminate its participation in this Agreement at any time by giving the other Party at least sixty (60) days advanced written notice of the specified date of termination.
- 17. <u>Amendments.</u> Any amendments to this Agreement must be in writing and executed by both Parties.
- 18. <u>Severability.</u> The invalidity of any provision of this Agreement shall not render invalid any other provision. If for any reason, any provision of this Agreement is determined by a court of competent jurisdiction to be invalid or unenforceable, that

provision shall be deemed severable and this Agreement may be enforced with that provision severed or modified by court order.

IN WITNESS WHEREOF, the Parties have approved the execution of this Agreement by their respective officers on the dates set forth below:

| VILLAGE OF BARTILETIT          | HANOVER TOWNSHIP           |
|--------------------------------|----------------------------|
| By: Wallace, Village President | By:<br>Township Supervisor |
| Attesta                        | Attest:                    |
| Lorna Giless, Village Clerk    | Township Clerk             |
| Date: 11-5-19 , 2019           | Date:, 2019                |

# Memorandum



Date: November 8, 2019

To: Caleb Hanson, Director, Facilities and Road Maintenance

From: Jorge Rueda, PE, 2IM Group

Project: Izaak Walton Center Improvements

Re: Change Orders 1 and 2

#### **Background**

Change Orders 1 and 2 will need to be issued to the contractor for work at Izaak Walton. The change orders are associated with the poor condition of the existing subgrade. Undercuts and backfill will be required. Additionally, excavation revealed an abandoned culvert pipe and buried asphalt. The work will be done on a Time & Material basis. The cost of the work associated with Change Orders 1 and 2 is estimated to be approximately \$42,159. The original contract awarded to Schroeder was \$67,492.55.

# **Design Criteria and Assumptions**

The Izaak Walton Center project was advertised for bid on June 27<sup>th</sup>, 2019. At that time, a geotechnical investigation had not been completed. The Township was arranging for the geotechnical investigation to be completed. We were directed to issue plans for advertisement without the geotechnical investigation, with direction that the geotechnical investigation and any changes related to it would be included as an addendum.

The bid opening was completed on July 29<sup>th</sup>, 2019 and the contract was awarded to Schroeder Asphalt Services, Inc. on August 7<sup>th</sup>, 2019. At this point the geotechnical investigation was still not completed. Since the contract was already awarded, any changes resulting from the geotechnical investigation would now result in a change order.

The geotechnical report was received on August 22<sup>nd</sup>, 2019. The report indicated that remediation would be required to achieve a stable subgrade. The recommendation was to perform a proof roll to identify low stability areas. This is what is being done by the contractor now.

This change order was going to be required no matter what due to the conditions of the subgrade. This project was delayed as we waited for a permit from the City of Elgin. The permit was finally received on October 21<sup>st</sup>. The contractor was able to mobilize on 11/05/2019. Unfortunately, due to the timeline, we are up against the winter season and the Change Orders need to be rushed. If the timeline with the permit had worked out better, the situation would not be so critical.

### Conclusion

The geotechnical engineer recommended that low stability areas be identified with proof rolls. Undercuts and remediation should be completed. This is what we are having the contractor do at the time. The estimated costs were unknown until the contractor began excavation and proof rolling.

### **Attachments**

- 1. Change Order 1
- 2. Change Order 2
- 3. Geotechnical Report from Material Service Testing

#### **HANOVER TOWNSHIP**

#### **CHANGE ORDER NO. 1**

#### TO CONTRACT REQUIREMENTS FOR

#### the Izaak Walton Center Improvements

Date: November 6, 2019

#### NOTICE OF REVISION TO CONTRACT

#### **CHANGES:**

The contractor began excavation on 11/05/2019. Upon excavation, the subgrade was found to be in unsuitable condition for backfilling. The extent of the work is not known and will be monitored in the field. The following items shall be completed on a Time and Material basis:

- 1. Undercut existing subgrade
- 2. Installation of 3" stone for undercuts completed under item #1.
- 3. Removal of abandoned culvert pipe
- 4. Removal of buried asphalt discovered in the field
- 5. Additional grading on sides of proposed roadway due to additional undercuts completed under item #1.

The contractor is authorized to complete the work described above up to **\$8,000**. Any work that exceeds this amount will require approval from the Township. The contractor shall submit a breakdown of hours, material, and equipment costs.

**SUMMARY OF REVISIONS TO PAY ITEMS QUANTITIES: NONE** 

**SUMMARY OF REVISIONS TO CONTRACT DRAWINGS: NONE** 

**CHANGES TO THE CONTRACT SPECIFICATIONS: NONE** 

Prepared by:

Jorge Rueda, PE Project Manager 2IM Group, LLC

#### **HANOVER TOWNSHIP**

#### **CHANGE ORDER NO. 2**

#### TO CONTRACT REQUIREMENTS FOR the Izaak Walton Center Improvements

Date: November 7, 2019

# NOTICE OF REVISION TO CONTRACT

#### **CHANGES:**

The contractor began excavation on 11/05/2019. Upon excavation, the subgrade was found to be in unsuitable condition for backfilling. The extent of the work is not known and will be monitored in the field. The following items shall be completed on a Time and Material basis:

- 1. Undercut existing subgrade
- 2. Installation of 3" stone for undercuts completed under item #1.
- 3. Removal of abandoned culvert pipe
- 4. Removal of buried asphalt discovered in the field
- 5. Additional grading on sides of proposed roadway due to additional undercuts completed under item #1.

| CHANGE ORDER #2 COST ESTIMATE  |          |           |                           |                |    |                    |
|--------------------------------|----------|-----------|---------------------------|----------------|----|--------------------|
| ITEM DESCRIPTION               | QUANTITY | UNIT      | ESTIMATE<br>UNIT<br>PRICE | D<br>TOTAL     | CC | +15%<br>ONTINGENCY |
| Removal of unsuitable material | 284      | CY        | \$ 55.0                   | 0 \$ 15,620.00 | \$ | 17,963.00          |
| 3" Stone                       | 284      | CY        | \$ 60.0                   | 0 \$ 17,040.00 | \$ | 19,596.00          |
| Asphalt Removal                | 50       | SY        | \$ 10.0                   | 0 \$ 500.00    | \$ | 575.00             |
| Remove abandoned culvert pipe  | 50       | FOOT      | \$ 10.0                   | 0 \$ 500.00    | \$ | 575.00             |
| Additional grading             | 200      | SY        | \$ 15.0                   | 0 \$ 3,000.00  | \$ | 3,450.00           |
|                                |          |           |                           |                |    |                    |
|                                |          |           |                           | \$ 36,660.00   | \$ | 42,159.00          |
| CHANGE ORDER #1                |          |           |                           |                |    | (8,000.00)         |
|                                | \$       | 34,160.00 |                           |                |    |                    |

The contractor is authorized to complete the work described above up to **\$34,160**. Any work that exceeds this amount will require approval from the Township. The contractor shall submit a breakdown of hours, material, and equipment costs.

Prepared by: Jorge Rueda, PE

Project Manager, 2IM Group, LLC



OFC 1327 W Washington Blvd, Ste.105 Chicago, IL 60607 LAB 2462 Delta Lane Elk Grove Village, IL 60007 P 312.846.6246 | F 847.787.0321

Mr. Caleb Hanson Department of Facilities & Road Management Hanover Township 250 S. IL Route 59 Itasca, Illinois 60143-2068 August 21, 2019

Re: Subsurface Exploration and Geotechnical Report for 899 Jay Street, Elgin, IL

Dear Mr. Hanson:

As requested, Material Service Testing, Inc. (MST) performed a subsurface geotechnical exploration for proposed full depth pavement at 899 Jay Street, Elgin, IL. The purpose of this investigation is to determine the suitability of existing subgrade to support new full depth pavement connecting Hastings Street to the existing parking area of the Izaak Walton Center.

#### **Subsurface Exploration Procedures**

Soil boring locations for this exploration were provided by the client. Utility clearance and drilling was performed by Riamonde Drilling Company. An all-terrain mounted rotary drill, utilizing hollow stem augers and a split spoon sampling system were utilized to obtain the information contained in this report. Survey data was taken from the provided location plan. Samples for borings were delivered to Material Service Testing, Inc., located in Elk Grove Village for classification and testing.

#### **Laboratory Classification and Testing Procedures**

During the laboratory classification and testing phase, a senior soils technician visually classified each soil sample in accordance with the Unified Soil Classification System (ASTM Standards D 2487 and D 2488). For each of the samples, when applicable, the natural moisture content was determined using ASTM D 2216 and an unconfined compressive strength of the cohesive soils was measured with a calibrated spring loaded pocket penetrometer. Particle size distribution testing (ASTM C136 and D1140) was performed on two samples. All test results are attached to this report as well as included on the soil boring logs.

#### **Soil Conditions**

Stratigraphy of the soils encountered in the borings appears to consist largely of brown sands to a brown clayey sand with varying degrees of clay and silt and reached a depth in elevation of 715.8 in boring 1 and elevation 717.9 in boring 2. Sands encountered in both borings were very loose to loose in nature. Sands encountered in boring 2 were underlain by brown to brown and gray silty clay with traces of sand and ranged from soft to firm.

Soils encountered exhibited strengths of varying degrees as measured by SPT (N value) and pocket penetrometer methods. N values ranged from 2 (sample 2, boring 2) to 8 (samples 3 and 4, boring 1) and cohesive samples obtained indicated bearing strengths approximately 1.5 TSF.

Ground water was not encountered during drilling operations. Sample 2 of boring 2 had a moisture content of 36% while all other samples ranged from 10% to 19% moisture. Sieve analysis indicated that sands samples were uniformly graded from 3/4" to passing the #200 sieve.





# **Conclusions**

Proposed roadway elevations and amounts of cut and fill needed to reach them will dictate the need and type of subgrade preparations required. Sands encountered in boring 1 may require mechanical compaction to a minimum of 95% of standard lab density (ASTM D698) in order for proper stability to be reached. Firm underlying clays in these areas should provide adequate support for roadway construction.

High moisture content material found in soil boring 2, sample 2 which is within the upper 3 feet of existing grade may require remediation (undercutting, disc and dry or lime/cement stabilization) in order to achieve a stable subgrade. We recommend, once all vegetation and organic material has been removed, a proof roll be performed per the most current IDOT SSRBC in order to identify low stability areas that may cause concern.

We appreciate the opportunity to work with you on this project. Should you have any questions with regard to the information presented in this report or if we can be of further assistance, please do not hesitate to contact us.

Respectfully,

Michael Hayes

**Director of Operations** 

huland Mayos



Material Service Testing 2462 Delta Lane Elk Grove Village, IL Telephone: 847-787-0320 Fax: 847-787-0321

# BORING NUMBER SB-1 PAGE 1 OF 1

| MATERIAL DESCRIPTION  L H O O O O O O O O O O O O O O O O O O   | CLIEN  | CLIENT Hanover Township |                | PROJECT NAME Issac Walton Facility |                |                       |                 |   |      |                             |                     |                    |                    |   |
|---|--|-------------------------|----------------|------------------------------------|----------------|-----------------------|-----------------|---|------|-----------------------------|---------------------|--------------------|--------------------|---|
| DRILLING CONTRACTOR Raimonde Drilling Corporation DRILLING METHOD Hollow Stem Auger 2" LOGGED BY J. Price CHECKED BY M. Hayes AT END OF DRILLING NOTES AFTER DRILLING  SELVING ON A SPT 20 4  PL 30 4                                    | PROJ   |                         |                |                                    |                |                       |                 |   |      |                             |                     |                    |                    |   |
| DRILLING CONTRACTOR Raimonde Drilling Corporation DRILLING METHOD Hollow Stem Auger 2" LOGGED BY J. Price CHECKED BY M. Hayes AT END OF DRILLING NOTES AFTER DRILLING  SELVING ON A SPT 20 4  PL 30 4                                    | 1  |                         |                |                                    |                |                       |                 |   | HOLE | SIZE 4 inc                  | hes                 |                    |                    |   |
| LOGGED BY J. Price CHECKED BY M. Hayes AT END OF DRILLING  NOTES AFTER DRILLING  AFTER DRILLING  MATERIAL DESCRIPTION  MATERIAL DESCRIPTION  MATERIAL DESCRIPTION  MATERIAL DESCRIPTION  SS 78 1-1-2 (4)  (SC) Very Loose, Brown Clayey SAND trace Clay  (SC) Very Loose, Brown Clayey SAND trace Gravel  5 720.00 SS 78 1-2-2 (4)  SS 78 3-4-4 (8)   |  |                         |                |                                    |                |                       |                 |   |      |                             |                     |                    |                    |   |
| LOGGED BY J. Price CHECKED BY M. Hayes AT END OF DRILLING  NOTES AFTER DRILLING  AFTER DRILLING  MATERIAL DESCRIPTION  MATERIAL DESCRIPTION  MATERIAL DESCRIPTION  MATERIAL DESCRIPTION  SS 78 1-1-2 (4)  (SC) Very Loose, Brown Clayey SAND trace Clay  (SC) Very Loose, Brown Clayey SAND trace Gravel  5 720.00 SS 78 1-2-2 (4)  SS 78 3-4-4 (8)   | DRILL  | ING ME                  | THOD _         | Hollow Stem A                      | Auger 2"       |                       | AT TIMI         | E OF DRIL   | LING |                             | _                   |                    |                    |   |
| NOTES  AFTER DRILLING  NOTES  REPT 20 4 PL 20 |  |                         |                |                                    |                | BY M. Hayes           |                 |   |      |                             |                     |                    |                    |   |
| MATERIAL DESCRIPTION  | - 1  |                         |                |                                    |                |                       |                 | DRILLING  |      |                             |                     |                    |                    |   |
| MATERIAL DESCRIPTION  |  |                         |                |                                    |                |                       |                 | T   | . 0  |                             | Τ.                  | ▲ SPT              | N VALUI            | = 🛦                                     |
| SS   78   1-1-2   (SM) Very Loose, Brown Silty SAND trace Clay   SS   78   1-2-2   (4)   SS   78   3-4-4   (8)   SS   3   78   3-4-4   (  |  | ELEVATION               | GRAPHIC<br>LOG |                                    |                |                       |                 | SAMPLE TYPE<br>NUMBER                                 |      | BLOW<br>COUNTS<br>(N VALUE) | POCKET PEN<br>(tsf) | 20 4<br>PL<br>20 4 | 0 60<br>MC<br>0 60 | 80<br>LL<br>- <b>I</b><br>80<br>Γ (%) □ |
| (SM) Very Loose, Brown Silty SAND trace Clay  (SC) Very Loose to Loose, Brown Clayey SAND trace Gravel  720.00  SS 78 1-2-2 (4)  SS 3 78 3-4-4 (8)  |  | 725.00-                 |                | (SC) Very                          | Loose, Dark Br | own Clayey SAND       |                 | 1/1 99  |      | 1_1_2                       | -                   |                    |                    |   |
| (SC) Very Loose to Loose, Brown Clayey SAND trace Gravel    SS   78   1-2-2   (4)   |  |                         |                |                                    |                |                       |                 |   | 78   |                             |                     | <b>A</b>           | <u>.</u>           |   |
| 5<br>- 720.00 - SS 78 (4)<br>SS 3 78 (8)  | -  |                         |                |                                    |                | 5                     | 15              |   |      |                             |                     |                    |                    |   |
| SS 78 3-4-4 (8)   | <br>5  |                         |                | (SC) Very                          | Loose to Loose | e, Brown Clayey SAI   | ND trace Gravel | SS 2  | 78   |                             |                     | •                  |                    |   |
|   |  | 720.00-                 |                |                                    |                |                       |                 | 1   |      |                             |                     | .\ <u>.</u>        | ļ <u>i</u>         |   |
| (CL) Firm, Brown CLAY trace Silt and Sand    SS   78   3-4-4   1.5  |  |                         |                |                                    |                |                       |                 | $\left  \begin{array}{c} SS \\ 3 \end{array} \right $ | 78   |                             |                     |                    |                    |   |
| Bottom of borehole at 10.0 feet.  | B  |                         |                |                                    |                |                       |                 |   |      |                             |                     |                    | <u> </u>           |   |
| Bottom of borehole at 10.0 feet.  | 1901.0   |                         |                | (CL) Firm,                         | Brown CLAY to  | race Silt and Sand    |                 | SS 4  | 78   |                             | 1.5                 | A                  | <u> </u>           |   |
| IT STD US LAB.GOTT - 8/22/19 14:26 - C.IUSERS/PUBLIC/DOCUMENTS/BENTLEY/GINT/PROJECTS  | HAN  | 1                       | <u> </u>       |                                    | Bottom o       | f borehole at 10.0 fe | et.             |   |      | (0)                         |                     | ·                  |                    | •                                       |
| CH BH PLOTS - GIN   | CH BH PLOTS - GINT STD US LAB.GDT - 8/22/19 14:26 - C:\USERS\PUBLIC\DOCUMENTS\BENTLEY\G\NT\PRO |                         |                |                                    |                |                       |                 |   |      |                             |                     |                    |                    |   |



Material Service Testing 2462 Delta Lane Elk Grove Village, IL Telephone: 847-787-0320 Fax: 847-787-0321

# BORING NUMBER SB-2 PAGE 1 OF 1

| CLIENT Hanover Township |                    |                | wnship PROJEC   | PROJECT NAME _Issac Walton Facility          |                       |              |                             |                   |  |
|-------------------------|--------------------|----------------|---|--|-----------------------|--------------|-----------------------------|-------------------|--|
| PROJECT NUMBER HAN1901  |                    |                | HAN1901 PROJEC  | PROJECT LOCATION Elgin, IL                   |                       |              |                             |                   |  |
| DATE                    | STARTE             | <b>D</b> _8/1  | 5/19  | GROUND ELEVATION 723.9 ft HOLE SIZE 4 inches |                       |              |                             |                   | SIZE 4 inches  |
| DRILL                   | ING CON            | NTRAC          | TOR Raimonde Drilling Corporation GROUN   | CAW C  | TER LEVE              | LS:          |                             |                   |  |
| DRILL                   | ING MET            | HOD .          | Hollow Stem Auger 2"  | TIME   | OF DRIL               | LING         |                             |                   |  |
| LOGG                    | SED BY _           | J. Pric        | e CHECKED BY M. Hayes A   | END  | OF DRILL              | ING _        |                             |                   |  |
| NOTE                    | S                  |                | AF  | TER I  | DRILLING              |              |                             |                   |  |
| O DEPTH (ft)            | ELEVATION          | GRAPHIC<br>LOG | MATERIAL DESCRIPTION  |  | SAMPLE TYPE<br>NUMBER | RECOVERY %   | BLOW<br>COUNTS<br>(N VALUE) | POCKET PEN. (tsf) | A SPT N VALUE A 20 40 60 80  PL MC LL 20 40 60 80  □ FINES CONTENT (%) □ 20 40 60 80 |
|                         | _                  |                | (SP) Very Loose, Brown SAND trace Silt and Gravel                                     |  |                       |              |                             |                   |  |
|                         | -                  |                |   |  | SS<br>1               | 83           | 2-1-2<br>(3)                |                   | <b>^•</b>  |
| 5                       | 720.00             |                | (SC) Very Loose, Brown Clayey SAND trace Silt and Grav                                | el   | SS 2                  | 83           | 3-1-1<br>(2)                | 1.5               | •  |
| <br>                    | -                  |                | (CL-ML) Soft, Brown Silty CLAY with Gravel trace Sand                                 | SS<br>3                                      | 83                    | 5-3-1<br>(4) |                             | •                 |  |
| 10                      | -<br>715.00 —<br>- |                | (CL-ML) Firm, Brown and Gray, Silty CLAY trace Sand  Bottom of borehole at 10.0 feet. |  | SS 4                  | 83           | 2-3-2<br>(5)                |                   | <b>A</b> •   |
|                         |                    |                |   |  |                       |              |                             |                   |  |

GEOTECH BH PLOTS - GINT STD US LAB.GDT - 8/22/19 14:26 - C:\USERS\PUBLIC\DOCUMENTS\BENTLEY\G\NT\PROJECTS\HAN1901.GPJ



Report Date: 8/21/19 Lab No.: 19-417

Project ID: HAN1901

#### **Sieve Analysis**

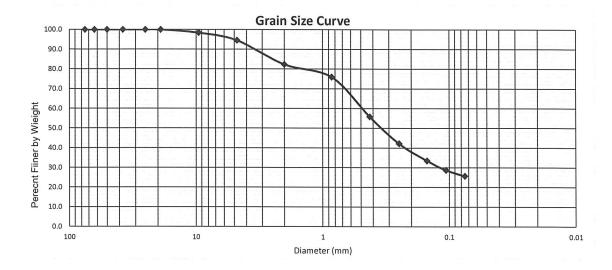
Client: Hanover Township

Project: Elgin, IL

Sample: SB-2 Sample #2, 3.5-5.0' Depth Material: Brown Clayey Sand trace Gravel Date Sampled: -

Sampled By: RDC

Test Date: 8/20/2019 Tested By: A.Hiraldo



**Sieve Analysis** 

| Sieve #         | % Passing | Sieve #        | % Passing |
|-----------------|-----------|----------------|-----------|
| 3" (75mm)       | 100.0     | #60 (0.250mm)  | 42.2      |
| 2.5" (63mm)     | 100.0     | #100 (0.150mm) | 33.5      |
| 2" (50mm)       | 100.0     | #140 (.106mm)  | 28.8      |
| 1 1/2" (37.5mm) | 100.0     | #200 (0.075mm) | 25.7      |
| 1" (25mm)       | 100.0     |                |           |
| 3/4" (19mm)     | 100.0     |                |           |
| 3/8" (9.5mm)    | 98.4      |                |           |
| #4 (4.75mm)     | 94.6      |                |           |
| #10 (2.00mm)    | 82.3      |                |           |
| #20 (0.850mm)   | 76.0      |                |           |
| #40 (0.425mm)   | 55.9      |                |           |

Test Method (As Applicable): ASTM C136, ASTM D1140

**Material Service Testing Laboratories** 

Jimmie Price, P.E., Laboratory Manager



Report Date: 8/21/19

Lab No.: 19-417 Project ID: HAN1901

#### **Sieve Analysis**

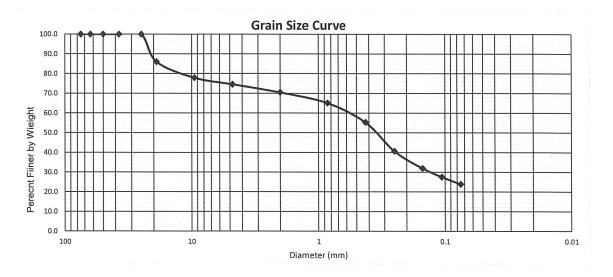
Client: Hanover Township

Project: Elgin, IL

Sample: SB-1 Sample #2, 3.5-5.0' Depth Material: Brown Clayey Sand trace Gravel Date Sampled: -

Sampled By: RDC

Test Date: 8/20/2019 Tested By: A.Hiraldo



**Sieve Analysis** 

| Sieve Analysis  |           |                |           |  |  |  |
|-----------------|-----------|----------------|-----------|--|--|--|
| Sieve #         | % Passing | Sieve #        | % Passing |  |  |  |
| 3" (75mm)       | 100.0     | #60 (0.250mm)  | 40.7      |  |  |  |
| 2.5" (63mm)     | 100.0     | #100 (0.150mm) | 32.0      |  |  |  |
| 2" (50mm)       | 100.0     | #140 (.106mm)  | 27.6      |  |  |  |
| 1 1/2" (37.5mm) | 100.0     | #200 (0.075mm) | 23.9      |  |  |  |
| 1" (25mm)       | 100.0     |                |           |  |  |  |
| 3/4" (19mm)     | 86.0      | A.             |           |  |  |  |
| 3/8" (9.5mm)    | 77.9      |                |           |  |  |  |
| #4 (4.75mm)     | 74.6      |                |           |  |  |  |
| #10 (2.00mm)    | 70.5      |                |           |  |  |  |
| #20 (0.850mm)   | 65.2      |                |           |  |  |  |
| #40 (0.425mm)   | 55.3      |                |           |  |  |  |

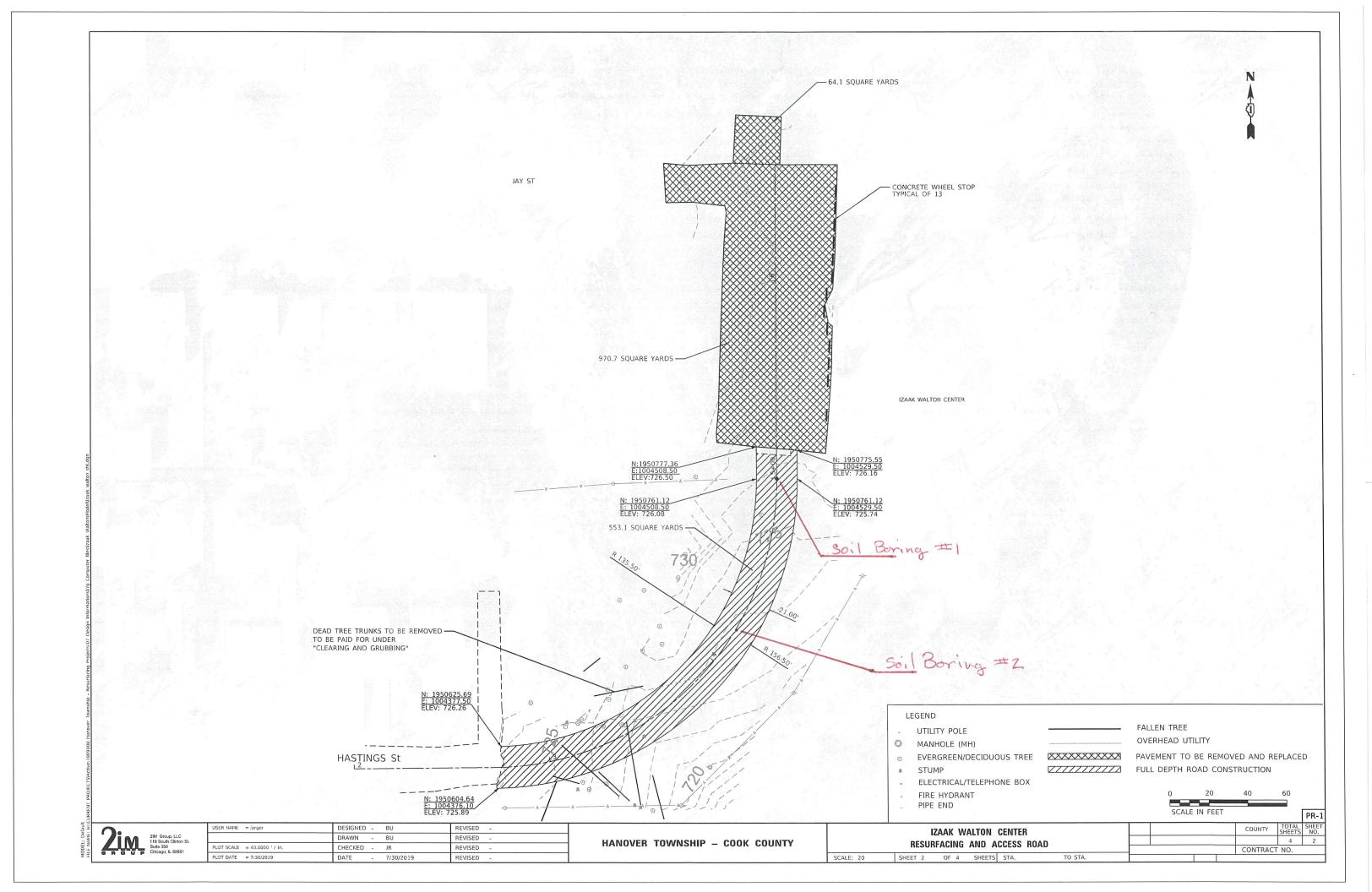
Test Method (As Applicable): ASTM C136, ASTM D1140

 $C_u = 48.3$ 

 $C_c = 2.8$ 

**Material Service Testing Laboratories** 

Jimmie Price, P.E., Laboratory Manager



RESOLUTION

A RESOLUTION
TO APPROVE A NO CASH BID REQUEST
TO THE COOK COUNTY BOARD OF COMMISSIONERS
FOR 7450 JENSEN BOULEVARD

WHEREAS, under the No Cash Bid Program (hereinafter, the "Program") of the

County of Cook (hereinafter, the "County"), Hanover Township (hereinafter, the

"Township") may acquire a tax deed to tax delinquent property within its territorial

boundaries; and

WHEREAS, the Township Board, as to the following list by volume number and

full 14-digit permanent index number (hereinafter, "PIN"), requests that the Cook County

Board of Commissioners approve a No Cash Bid for the following three (3) parcels

(hereinafter, collectively, the "Property"):

Volume Number: 061

PINs: 06-25-411-023-0000, 06-25-411-024-0000, 06-25-

411-028-0000

WHEREAS, the Property is a vacant, commercial building and parking lot, located

within the territorial boundaries of the Township, and the intended use for the Property,

which will greatly benefit the Township, is the development of a station for the Hanover

Township Emergency Services Department; and

WHEREAS, the Township will file for tax exempt status for the Property, and will

retain the Property for municipal use or maintain the tax exempt status until the tax deeds

are conveyed to a third party; and

1

**WHEREAS**, there is no third party requesting this No Cash Bid for the Property through the Township and, therefore, no agreements with any third party requestors; and

**WHEREAS**, the Township will retain legal counsel to obtain the tax deeds for, and bear all legal and other costs associated with acquisition of, the Property; and

WHEREAS, the Township will submit to the Cook County Bureau of Economic Development an annual report on the status of the Property for five (5) years or until the intended use is completed, whichever occurs last; and

**WHEREAS**, the Supervisor and Board of Trustees of the Township have determined that is in the best interests of the Township to acquire the Property through participation in the Program.

**NOW, THEREFORE, BE IT RESOLVED** by the Supervisor and Board of Trustees of Hanover Township, Cook County, Illinois, as follows:

**SECTION ONE: INCORPORATION.** The above recitals are hereby incorporated into the body of this Resolution as though fully set forth herein.

**SECTION TWO: REQUEST.** The Township hereby requests that the Cook County Board of Commissioners approve its No Cash Bid for the Property.

**SECTION THREE: AUTHORIZATION.** The Township Supervisor and the Township Clerk are hereby authorized and directed to sign and attest, respectively, all Program documents on behalf of the Township.

**SECTION EIGHT: SEVERABILITY.** If any section, paragraph or provision of this Resolution shall be held to be invalid or unenforceable for any reason,

the invalidity or unenforceability of such section, paragraph or provision shall not affect any of the remaining provisions of this Resolution.

**SECTION NINE:** REPEALER. All prior Ordinances and Resolutions in conflict or inconsistent herewith are hereby expressly repealed only to the extent of such conflict or inconsistency.

**SECTION TEN: EFFECTIVE DATE.** This Resolution shall be in full force and effect upon its passage and approval.

| force and effect upon its passage and approval. |                   |  |  |  |  |  |  |
|---|-------------------|--|--|--|--|--|--|
| ROLL CALL VOTE:                                 | ROLL CALL VOTE:   |  |  |  |  |  |  |
| AYES:   | AYES:             |  |  |  |  |  |  |
| NAYS:   | NAYS:             |  |  |  |  |  |  |
| ABSENT:   |                   |  |  |  |  |  |  |
| PASSED:   | November 12, 2019 |  |  |  |  |  |  |
| APPROVED:                                       | November 12, 2019 |  |  |  |  |  |  |
|   |                   |  |  |  |  |  |  |
| Brian P. McGuire, Supervisor ATTEST:            |                   |  |  |  |  |  |  |
|   |                   |  |  |  |  |  |  |
| Katy Dolan Baumer                               | r, Clerk          |  |  |  |  |  |  |

# CERTIFICATION

| I, the unders       | igned, do hereby certify that I am the Clerk of Hanover Township, |
|---------------------|---|
| Cook County, Illino | is, and that the foregoing is a true, complete and exact copy of  |
| Resolution          | , enacted on November 12, 2019, and approved on November 12,      |
| 2019, as the same a | appears from the official records of the Hanover Township.        |
|                     |   |
|                     |   |
|                     |   |
|                     |   |
|                     | Katy Dolan Baumer, Clerk  |