



## City Council Work Session

Crest Hill, IL

February 27, 2023

7:00 PM

Council Chambers

1610 Plainfield Road, Crest Hill, IL 60403

### Agenda

- [1.](#) Relocate Audio-Visual Equipment
- [2.](#) Stone Sign Police Department Discussion
- [3.](#) City Welcome Signage
- [4.](#) City Center Signage at Driveway Entrances
- [5.](#) City Center Testing and Inspection Services
- [6.](#) Purchase Computer and Monitors
7. Public Comments
8. Mayor's Updates
9. Committee/Liaison Updates
10. City Administrator Updates
11. 5 ILCS 120/2(c)(1)-The appointment, employment, compensation, discipline, performance, or dismissal of specific employees of the public body or legal counsel for the public body, including hearing testimony on a complaint lodged against an employee of the public body or against legal counsel for the public body to determine its validity. (Executive Session)

The Agenda for each regular meeting and special meeting (except a meeting held in the event of a bona fide emergency, rescheduled regular meeting, or any reconvened meeting) shall be posted at the City Hall and at the location where the meeting is to be held at least forty-eight (48) hours in advance of the holding of the meeting. The City Council shall also post on its website the agenda for any regular or special meetings. The City Council may modify its agenda for any regular or special meetings. The City Council may modify its agenda before or at the meeting for which public notice is given, provided that, in no event may the City Council act upon any matters which are not posted on the agenda at least forty-eight (48) hours in advance of the time for the holding of the meeting.



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**Agenda Memo****Crest Hill, IL**

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**Meeting Date:** February 27, 2023  
**Submitter** Jim Marino, City Administrator  
**Department:** Administration  
**Agenda Item:** Relocate Audio-Visual Equipment

**Summary:** Last year we contracted with Low Voltage Solutions (LVS) and AVI to install cameras, microphones and other equipment needed to broadcast and record meetings in the new council chambers. This work involves moving the cameras, microphones and audio-visual equipment from the current council chambers. Shawn would like to begin moving this equipment. Ron Romeo will record the meetings with a single camera until we move to the new building.

Shawn will attend the work session to discuss this matter.

**Recommended Council Action:** No action required.

**Financial Impact:** N/A

**Funding Source:**

**Budgeted Amount:**

**Cost:**

**Attachments:** N/A



## Agenda Memo

Crest Hill, IL

**Meeting Date:** February 27, 2023  
**Submitter:** Ronald J Wiedeman  
**Department:** Engineering  
**Agenda Item:** Stone Sign Police Department Discussion

**Summary:** As directed, staff is providing an estimated cost to fabricate and install a stone sign similar in size and dimensions to what is currently installed at the Public Works Facility.

The signs estimate includes the following work:

1. The purchase of a stone similar in size as to what is currently located at Public Works.
2. To engrave on the stone the city logo and names of officers or name of police station as directed by council.
3. Landscaping similar to what is currently at the driveway entrance sign locations.
4. Solar lighting system to illuminate the sign from the ground.
5. The installation of the sign on a concrete footing.

To fabricate and install the current engineering estimate is between \$10,000 to \$12,000.

If council elects to do this work the following options are available;

1. Reach out to the supplier and get a cost to purchase and engrave the stone and then have Public works install.
2. Add the work to the City Center Driveway Entrance contract. If this option is decided on an additional engineering fee would be required to include this work. Estimated at \$2000-\$3000.
3. Approach the contractor that is awarded the City Center Driveway signs contract and include this sign as a change order.

**Recommended Council Action:** To direct staff on how to move forward with the additional stone sign.

### Financial Impact:

**Funding Source:** General Fund

**Budgeted Amount:** TBD

**Cost:** TBD

**Attachments:**

Workshop Exhibit Rev.





Approximate Dimension of Sign: 6 ft base; 5 ft Tall



## Agenda Memo

Crest Hill, IL

**Meeting Date:** February 27, 2023  
**Submitter:** Ronald J Wiedeman  
**Department:** Engineering  
**Agenda Item:** City Welcome Signage

**Summary:** Final bid plans for the construction and installation of new city welcome signs have been completed by Hitchcock Design Group and these plans have been reviewed and approved by staff. We are now ready to go out for bid, but prior to bidding staff would like to provide information to council on what to expect.

The plans call for the fabrication and installation of stone signs at 3 primary locations and 4 secondary sign locations. It is anticipated that all the locations where signs will be installed will have in place easements or IGA's required for the installation of these signs by this summer.

The remaining locations not included in this contract are still being work on and will take additional time to finalize. What is remaining is 1 primary sign and 2 secondary sign locations.

The signs in the plans are as selected by council in previous workshop presentations.

Some items to note:

1. All sign locations will have landscaping, see attached exhibits.
2. All signs will have a lighting system that will illuminate the signs from the ground.
  - a. Primary locations will have ComEd service drops.
    - i. Currently coordinating with ComEd.
  - b. Secondary locations will be powered by Solar Panels

To fabricate and install the signs being presented today is estimated at \$123,700 where construction is estimated at \$115,000 and construction engineering is \$5,000.00. The cost of the ComEd services drops are not know at this time. These costs will be brought to the council once they are known.

Staff is looking to have Christopher B. Burke Engineering perform the ComEd coordination for the service drops for the 3 primary sign locations so they will be ready once the signs are installed. This work can be completed for an amount of \$3,700.

**Recommended Council Action:** To direct staff to move forward with bidding the project and bring back to council at a future council meeting a recommendation of award for council to consider.

To execute a professional services agreement with Christopher B. Burke Engineering, Ltd. to perform ComEd Service coordination for an amount of \$3,700.00

**Financial Impact:**

**Funding Source:** General Fund

**Budgeted Amount:** \$143,000.00

**Cost:** Construction -TBD; CE-\$5,000; ComEd Coordination-\$3,700

**Attachments:**

Map Markup

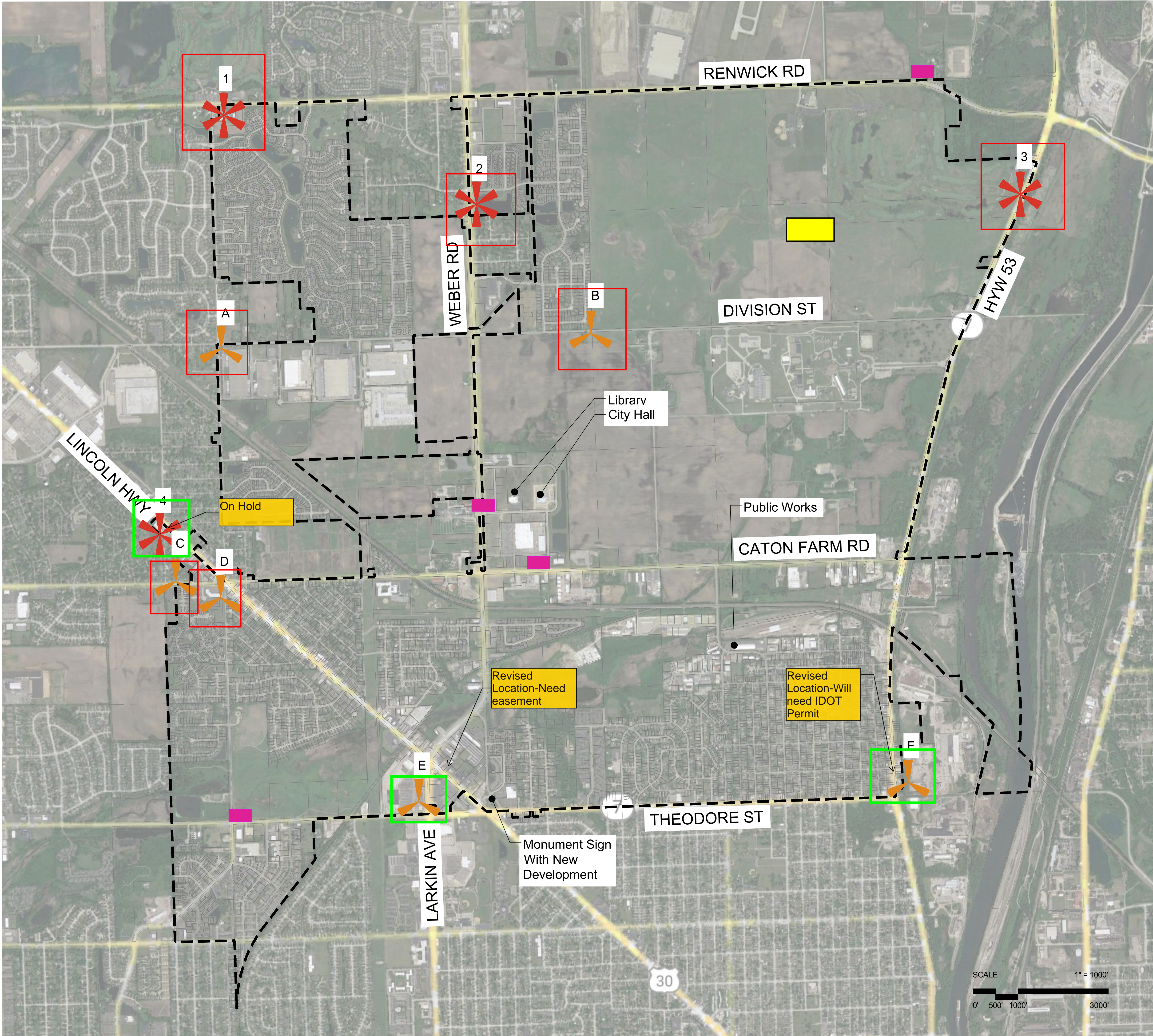
Sign Views 203301113 Crest Hill

CBBEL Proposal-Service Drops



Contract No 1

Future Contract



LEGEND



Primary City Gateway Sign



Secondary City Gateway Sign



City Digital Message Board Sign  
Not included. By city.



Crest Hill City Limits



22 E. Chicago Avenue  
Suite 200  
Naperville, IL 60540  
T 630.961.1787  
F 630.961.9925  
hitchcockdesigngroup.com

PREPARED FOR  
**City of  
Crest Hill**  
2090 Oakland Avenue  
Crest Hill, IL 60403

PROJECT  
**City Entrance  
Signs**

CONSTRUCTION DOCUMENTS  
FOR REVIEW

ISSUED  
January 6, 2022

REVISIONS

| No | Date | Issue |
|----|------|-------|
|    |      |       |
|    |      |       |
|    |      |       |
|    |      |       |
|    |      |       |

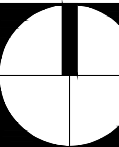
CHECKED BY  
TK

DRAWN BY  
AP/KNT

SHEET TITLE  
**Overall Sign  
Location Plan**

SCALE IN FEET

NORTH



SHEET NUMBER

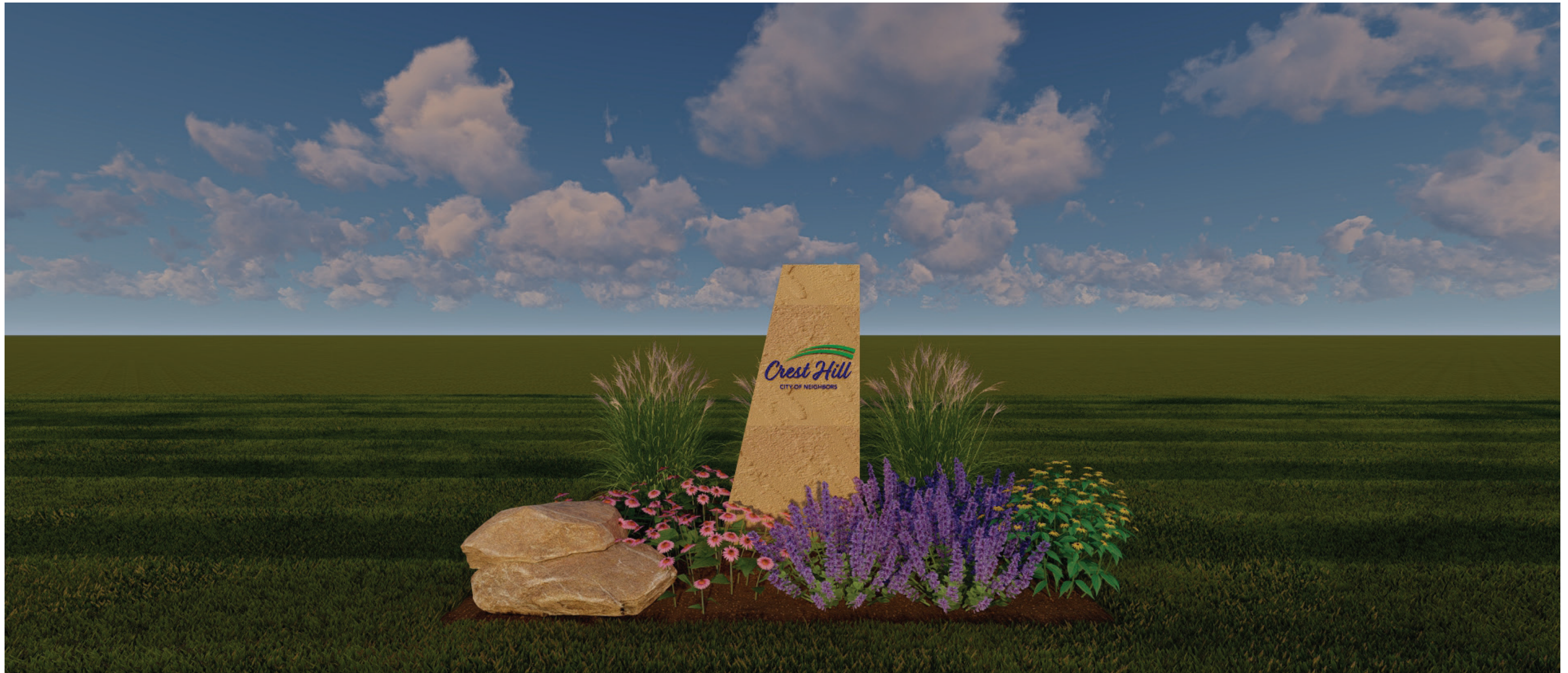
**L1.0**

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Calamagrostis 'Karl Foerster'



Echinacea 'Magnus'



Perovskia 'Little Spire'



Rudbeckia 'Viettes Little Suzy'



**Plant Palette**  
**City Entrance Signs**  
Crest Hill, Illinois

PREPARED FOR



ISSUE DATE: April 1, 2022  
All drawings are preliminary and  
subject to change.  
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**CHRISTOPHER B. BURKE ENGINEERING, LTD.**

16221 W. 159th Street Suite 201 Lockport, Illinois 60441 TEL (815) 770-2850

January 23, 2023

City of Crest Hill  
1610 Plainfield Road  
Crest Hill, IL 60403

Attention: Ron Wiedeman, PE – City Engineer

Subject: Proposal for Professional Engineering Services for  
**Electric Service Establishment for City Welcome Signs**  
Crest Hill, Illinois

Dear Ron:

Christopher B. Burke Engineering, Ltd. (CBBEL) is pleased to provide this proposal for professional engineering services related to the establishment of new electric services for proposed illuminated signs. Included below you will find our Understanding of the Assignment, Scope of Services and Estimate of Fee.

**UNDERSTANDING OF THE ASSIGNMENT**

CBBEL understands that a consultant is needed to contact the local electric utility company and coordinate locations for new electric services for three proposed City entrance signs. The sign locations are 1) West side of Broadway Street at north end of City, 2) Southwest corner of Gaylord Drive and Renwick Road, and 3) East side of Weber Road about 300 feet south of McGilvray Drive.

We understand the signs will be owned and maintained by the City. We assume the electrical design and any required permitting for the signs will be performed by others. Local funds will be used for design and construction.

**SCOPE OF SERVICES**

**Task 1 – Electric Service Coordination:** CBBEL will use the electrical design performed by others and create an electric service application load letter for each sign location. CBBEL will coordinate and meet with the electric utility to determine the location for new electric service for each sign. CBBEL will create an exhibit with the



service locations and provide it along with the application load letters and ComEd documentation to the City. We assume that once construction starts all further coordination and scheduling for the connection of the new services will be done by the electrical contractor.

### **ESTIMATE OF FEE**

CBBEL estimates the following fees for each of the tasks described above:

|  |                 |
|--|-----------------|
| Task 1 – Electric Service Coordination | \$ 3,600        |
| Direct Costs                           | \$ 100          |
| <b>Not-to-Exceed Fee</b>               | <b>\$ 3,700</b> |

We will bill you at the hourly rates specified on the attached Schedule of Charges. We will establish our contract in accordance with the attached previously agreed to General Terms and Conditions. Direct costs for blueprints, photocopying, mailing, overnight delivery, messenger services and report compilation are not included in the Fee Estimate. These General Terms and Conditions are expressly incorporated into and are an integral part of this contract for professional services. It should be emphasized that any requested additional services that are not included in the preceding Fee Estimate will be billed at the attached hourly rates.

Please sign and return one copy of this agreement as an indication of acceptance and notice to proceed. Please feel free to contact us anytime.

Sincerely,



Michael E. Kerr, PE  
President

Encl. 2023 Schedule of Charges  
Crest Hill General Terms and Conditions

**THIS PROPOSAL, SCHEDULE OF CHARGES AND GENERAL TERMS AND CONDITIONS ACCEPTED FOR CITY OF CREST HILL**

BY: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

**CHRISTOPHER B. BURKE ENGINEERING, LTD.  
STANDARD CHARGES FOR PROFESSIONAL SERVICES  
JANUARY 2023**

| <u>Personnel</u>                       | <u>Charges*</u><br><u>(\$/Hr)</u> |
|--|-----------------------------------|
| Engineer VI                            | 265                               |
| Engineer V                             | 220                               |
| Engineer IV                            | 180                               |
| Engineer III                           | 160                               |
| Engineer I/II                          | 135                               |
| Survey V                               | 240                               |
| Survey IV                              | 220                               |
| Survey III                             | 190                               |
| Survey II                              | 160                               |
| Survey I                               | 120                               |
| Engineering Technician V               | 210                               |
| Engineering Technician IV              | 175                               |
| Engineering Technician III             | 125                               |
| Engineering Technician I/II            | 85                                |
| CAD Manager                            | 200                               |
| CAD II                                 | 145                               |
| GIS Specialist III                     | 165                               |
| Landscape Architect                    | 190                               |
| Landscape Designer I/II                | 110                               |
| Environmental Resource Specialist V    | 225                               |
| Environmental Resource Specialist IV   | 180                               |
| Environmental Resource Specialist III  | 145                               |
| Environmental Resource Specialist I/II | 100                               |
| Environmental Resource Technician      | 130                               |
| Administrative                         | 110                               |
| Engineering Intern                     | 70                                |
| Information Technician III             | 150                               |
| Information Technician I/II            | 120                               |

Direct Costs

Outside Copies, Blueprints, Messenger, Delivery Services, Mileage      Cost + 12%

\*Charges include overhead and profit

Christopher B. Burke Engineering, Ltd. reserves the right to increase these rates and costs by 5% after December 31, 2023.

CHRISTOPHER B. BURKE ENGINEERING, LTD.  
GENERAL TERMS AND CONDITIONS WITH THE CITY OF CREST HILL

1. Relationship Between Engineer and Client: Christopher B. Burke Engineering, Ltd. (Engineer) shall serve as Client's professional engineer consultant in those phases of the Project to which this Agreement applies. This relationship is that of a buyer and seller of professional services and as such the Engineer is an independent contractor in the performance of this Agreement and it is understood that the parties have not entered into any joint venture or partnership with the other. The Engineer shall not be considered to be the agent of the Client. Nothing contained in this Agreement shall create a contractual relationship with a cause of action in favor of a third party against either the Client or Engineer.  
Furthermore, causes of action between the parties to this Agreement pertaining to acts of failures to act shall be deemed to have accrued and the applicable statute of limitations shall commence to run not later than the date of substantial completion.
2. Responsibility of the Engineer: Engineer will strive to perform services under this Agreement in accordance with generally accepted and currently recognized engineering practices and principles, and in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation, express or implied, and no warranty or guarantee is included or intended in this Agreement, or in any report, opinion, document, or otherwise.  
Notwithstanding anything to the contrary which may be contained in this Agreement or any other material incorporated herein by reference, or in any Agreement between the Client and any other party concerning the Project, the Engineer shall not have control or be in charge of and shall not be responsible for the means, methods, techniques, sequences or procedures of construction, or the safety, safety precautions or programs of the Client, the construction contractor, other contractors or subcontractors performing any of the work or providing any of the services on the Project. Nor shall the Engineer be responsible for the acts or omissions of the Client, or for the failure of the Client, any architect, engineer, consultant, contractor or subcontractor to carry out their respective responsibilities in accordance with the Project documents, this Agreement or any other agreement concerning the Project. Any provision which purports to amend this provision shall be without effect unless it contains a reference that the content of this condition is expressly amended for the purposes described in such amendment and is signed by the Engineer.
3. Changes: Client reserves the right by written change order or amendment to make changes in requirements, amount of work, or engineering time schedule adjustments, and Engineer and Client shall negotiate appropriate adjustments acceptable to both parties to accommodate any changes, if commercially possible.
4. Suspension of Services: Client may, at any time, by written order to Engineer (Suspension of Services Order) require Engineer to stop all, or any part, of the services required by this Agreement. Upon receipt of such an order, Engineer shall

immediately comply with its terms and take all reasonable steps to minimize the costs associated with the services affected by such order.

Engineer will not be obligated to provide the same personnel employed prior to suspension, when the services are resumed, in the event that the period of suspension is greater than thirty (30) days.

5. Termination: This Agreement may be terminated by either party upon thirty (30) days written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party. This Agreement may be terminated by Client, under the same terms, whenever Client shall determine that termination is in its best interests. Cost of termination, including salaries, overhead and fee, incurred by Engineer either before or after the termination date shall be reimbursed by Client.
6. Documents Delivered to Client: Drawings, specifications, reports, and any other Project Documents prepared by Engineer in connection with any or all of the services furnished hereunder shall be delivered to the Client for the use of the Client. Engineer shall have the right to retain originals of all Project Documents and drawings for its files. Furthermore, it is understood and agreed that the Project Documents such as, but not limited to reports, calculations, drawings, and specifications prepared for the Project, whether in hard copy or machine-readable form, are instruments of professional service intended for one-time use in the construction of this Project. These Project Documents are and shall remain the property of the Engineer. The Client may retain copies, including copies stored on magnetic tape or disk, for information and reference in connection with the occupancy and use of the Project.

When and if record drawings are to be provided by the Engineer, Client understands that information used in the preparation of record drawings is provided by others and Engineer is not responsible for accuracy, completeness, nor sufficiency of such information. Client also understands that the level of detail illustrated by record drawings will generally be the same as the level of detail illustrated by the design drawing used for project construction. If additional detail is requested by the Client to be included on the record drawings, then the Client understands and agrees that the Engineer will be due additional compensation for additional services.

The Engineer ~~also~~ reserves the right to retain hard copy originals of all Project Documentation delivered to the Client in machine readable form, which originals shall be referred to and shall govern in the event of any inconsistency between the two.

The Client understands that the automated conversion of information and data from the system and format used by the Engineer to an alternate system or format cannot be accomplished without the introduction of inexactitudes, anomalies, and errors. In the event Project Documentation provided to the Client in machine readable form is so converted, the Client agrees to assume all risks associated therewith and, to the fullest extent permitted by law, to hold harmless and indemnify the Engineer from and

against all claims, liabilities, losses, damages, and costs, including but not limited to attorney's fees, arising therefrom or in connection therewith.

The Client recognizes that changes or modifications to the Engineer's instruments of professional service introduced by anyone other than the Engineer may result in adverse consequences which the Engineer can neither predict nor control. Therefore, and in consideration of the Engineer's agreement to deliver its instruments of professional service in machine readable form, the Client agrees, to the fullest extent permitted by law, to hold harmless and indemnify the Engineer from and against all claims, liabilities, losses, damages, and costs, including but not limited to attorney's fees, arising out of or in any way connected with the modification, misinterpretation, misuse, or reuse by others of the machine readable information and data provided by the Engineer under this Agreement. The foregoing indemnification applies, without limitation, to any use of the Project Documentation on other projects, for additions to this Project, or for completion of this Project by others, excepting only such use as may be authorized, in writing, by the Engineer.

7. Reuse of Documents: All Project Documents including but not limited to reports, opinions of probable costs, drawings and specifications furnished by Engineer pursuant to this Agreement are intended for use on the Project only. They cannot be used by Client or others on extensions of the Project or any other project. Any reuse, without specific written verification or adaptation by Engineer, shall be at Client's sole risk, and Client shall indemnify and hold harmless Engineer from all claims, damages, losses, and expenses including attorney's fees arising out of or resulting therefrom.

The Engineer shall have the right to include representations of the design of the Project, including photographs of the exterior and interior, among the Engineer's promotional and professional materials. The Engineer's materials shall not include the Client's confidential and proprietary information if the Client has previously advised the Engineer in writing of the specific information considered by the Client to be confidential and proprietary. For the purposes of this Agreement, the parties acknowledge that such information shall be confidential and proprietary and shall not be used by Engineer for any purpose without Client's written consent.

8. Standard of Practice: The Engineer will strive to conduct services under this agreement in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions as of the date of this Agreement.
9. Compliance With Laws: The Engineer will strive to exercise usual and customary professional care in his/her efforts to comply with those laws, codes, ordinance and regulations which are in effect as of the date of this Agreement.
10. Indemnification: Engineer shall indemnify and hold harmless Client from loss or expense, including reasonable attorney's fees for claims for personal injury (including

death) or property damage to the extent caused by the sole negligent act, error or omission of Engineer.

Client shall indemnify and hold harmless Engineer under this Agreement, from loss or expense, including reasonable attorney's fees, for claims for personal injuries (including death) or property damage arising out of the sole negligent act, error or omission of Client.

In the event of joint or concurrent negligence of Engineer and Client, each shall bear that portion of the loss or expense that its share of the joint or concurrent negligence bears to the total negligence (including that of third parties), which caused the personal injury or property damage.

Engineer shall not be liable for special, incidental or consequential damages, including, but not limited to loss of profits, revenue, use of capital, claims of customers, cost of purchased or replacement power, or for any other loss of any nature, whether based on contract, tort, negligence, strict liability or otherwise, by reasons of the services rendered under this Agreement.

11. Opinions of Probable Cost: Since Engineer has no control over the cost of labor, materials or equipment, or over the Contractor(s) method of determining process, or over competitive bidding or market conditions, his/her opinions of probable Project Construction Cost provided for herein are to be made on the basis of his/her experience and qualifications and represent his/her judgement as a design professional familiar with the construction industry, but Engineer cannot and does not guarantee that proposal, bids or the Construction Cost will not vary from opinions of probable construction cost prepared by him/her. If prior to the Bidding or Negotiating Phase, Client wishes greater accuracy as to the Construction Cost, the Client shall employ an independent cost estimator Consultant for the purpose of obtaining a second construction cost opinion independent from Engineer.
12. Governing Law & Dispute Resolutions: This Agreement shall be governed by and construed in accordance with Articles previously set forth by (Item 9 of) this Agreement, together with the laws of the **State of Illinois**.

The validity, construction and interpretation of this Agreement shall be governed by the laws of the State of Illinois without regard to the conflict of law provisions. The parties hereto irrevocably agree that all actions or proceedings in any way, manner or respect arising out of or from or related to this Agreement shall be only litigated in the Circuit Court, Twelfth Judicial Circuit, Will County, Illinois. Each party hereby consents and submits to personal jurisdiction in the State of Illinois and waives any right such party may have to transfer the venue of any such action of proceeding.

13. Successors and Assigns: The terms of this Agreement shall be binding upon and inure to the benefit of the parties and their respective successors and assigns: provided, however, that neither party shall assign this Agreement in whole or in part without the prior written approval of the other.
14. Waiver of Contract Breach: The waiver of one party of any breach of this Agreement or the failure of one party to enforce at any time, or for any period of time, any of the provisions hereof, shall be limited to the particular instance, shall not operate or be deemed to waive any future breaches of this Agreement and shall not be construed to be a waiver of any provision, except for the particular instance.
15. Entire Understanding of Agreement: This Agreement represents and incorporates the entire understanding of the parties hereto, and each party acknowledges that there are no warranties, representations, covenants or understandings of any kind, matter or description whatsoever, made by either party to the other except as expressly set forth herein. Client and the Engineer hereby agree that any purchase orders, invoices, confirmations, acknowledgments, or other similar documents executed or delivered with respect to the subject matter hereof that conflict with the terms of the Agreement shall be null, void and without effect to the extent they conflict with the terms of this Agreement.
16. Amendment: This Agreement shall not be subject to amendment unless another instrument is duly executed by duly authorized representatives of each of the parties and entitled "Amendment of Agreement".
17. Severability of Invalid Provisions: If any provision of the Agreement shall be held to contravene or to be invalid under the laws of any particular state, county or jurisdiction where used, such contravention shall not invalidate the entire Agreement, but it shall be construed as if not containing the particular provisions held to be invalid in the particular state, country or jurisdiction and the rights or obligations of the parties hereto shall be construed and enforced accordingly.
18. Force Majeure: Neither Client nor Engineer shall be liable for any fault or delay caused by any contingency beyond their control including but not limited to acts of God, wars, strikes, walkouts, fires, natural calamities, or demands or requirements of governmental agencies.
19. Subcontracts: Engineer may subcontract portions of the work, but each subcontractor must be approved by Client in writing.
20. Access and Permits: Client shall arrange for Engineer to enter upon public and private property and obtain all necessary approvals and permits required from all governmental authorities having jurisdiction over the Project. Client shall pay costs (including Engineer's employee salaries, overhead and fee) incident to any effort by

Engineer toward assisting Client in such access, permits or approvals, if Engineer perform such services.

21. Designation of Authorized Representative: Each party (to this Agreement) shall designate one or more persons to act with authority in its behalf in respect to appropriate aspects of the Project. The persons designated shall review and respond promptly to all communications received from the other party.
22. Notices: Any notice or designation required to be given to either party hereto shall be in writing, and unless receipt of such notice is expressly required by the terms hereof shall be deemed to be effectively served when deposited in the mail with sufficient first class postage affixed, and addressed to the party to whom such notice is directed at such party's place of business or such other address as either party shall hereafter furnish to the other party by written notice as herein provided.
23. Client's Responsibilities: The Client agrees to provide full information regarding requirements for and about the Project, including a program which shall set forth the Client's objectives, schedule, constraints, criteria, special equipment, systems and site requirements.

The Client agrees to furnish and pay for all legal, accounting and insurance counseling services as may be necessary at any time for the Project, including auditing services which the Client may require to verify the Contractor's Application for Payment or to ascertain how or for what purpose the Contractor has used the money paid by or on behalf of the Client.

The Client agrees to require the Contractor, to the fullest extent permitted by law, to indemnify, hold harmless, and defend the Engineer, its consultants, and the employees and agents of any of them from and against any and all claims, suits, demands, liabilities, losses, damages, and costs ("Losses"), including but not limited to costs of defense, arising in whole or in part out of the negligence of the Contractor, its subcontractors, the officers, employees, agents, and subcontractors of any of them, or anyone for whose acts any of them may be liable, regardless of whether or not such Losses are caused in part by a party indemnified hereunder. Specifically excluded from the foregoing are Losses arising out of the preparation or approval of maps, drawings, opinions, reports, surveys, change orders, designs, or specifications, and the giving of or failure to give directions by the Engineer, its consultants, and the agents and employees of any of them, provided such giving or failure to give is the primary cause of Loss. The Client also agrees to require the Contractor to provide to the Engineer the required certificate of insurance.

The Client further agrees to require the Contractor to name the Engineer, its agents and consultants on the Contractor's policy or policies of comprehensive or commercial general liability insurance. Such insurance shall include products and completed



operations and contractual liability coverages, shall be primary and noncontributing with any insurance maintained by the Engineer or its agents and consultants, and shall provide that the Engineer be given thirty days, unqualified written notice prior to any cancellation thereof.

When Contract Documents prepared under the Scope of Services of this contract require insurance(s) to be provided, obtained and/or otherwise maintained by the Contractor, the Client agrees to be wholly responsible for setting forth any and all such insurance requirements. Furthermore, any document provided for Client review by the Engineer under this Contract related to such insurance(s) shall be considered as sample insurance requirements and not the recommendation of the Engineer. Client agrees to have their own risk management department review any and all insurance requirements for adequacy and to determine specific types of insurance(s) required for the project. Client further agrees that decisions concerning types and amounts of insurance are specific to the project and shall be the product of the Client. As such, any and all insurance requirements made part of Contract Documents prepared by the Engineer are not to be considered the Engineer's recommendation, and the Client shall make the final decision regarding insurance requirements.

25. Information Provided by Others: The Engineer shall indicate to the Client the information needed for rendering of the services of this Agreement. The Client shall provide to the Engineer such information as is available to the Client and the Client's consultants and contractors, and the Engineer shall be entitled to rely upon the accuracy and completeness thereof. The Client recognizes that it is impossible for the Engineer to assure the accuracy, completeness and sufficiency of such information, either because it is impossible to verify, or because of errors or omissions which may have occurred in assembling the information the Client is providing. Accordingly, the Client agrees, to the fullest extent permitted by law, to indemnify and hold the Engineer and the Engineer's subconsultants harmless from any claim, liability or cost (including reasonable attorneys' fees and cost of defense) for injury or loss arising or allegedly arising from errors, omissions or inaccuracies in documents or other information provided by the Client to the Engineer.
26. Payment: Client shall be invoiced once each month for work performed during the preceding period. Payment shall be made by the Client according to the terms and provisions of the Illinois Prompt Payment Act, Engineer will provide to the Client a detailed statement of tasks performed by it and reimbursement for expenses, if any. The maximum interest rate under this Section shall be the amount set forth in the Act.

Collection Costs. In the event legal action is necessary to enforce the payment provisions of this Agreement, the Engineer shall be entitled to collect from the Client any judgement or settlement sums due, reasonable attorneys' fees, court costs and expenses incurred by the Engineer in connection therewith.

**Suspension of Services.** If the Client fails to make payments when due or otherwise is in breach of this Agreement, the Engineer may suspend performance of services upon five (5) calendar days' notice to the Client. The Engineer shall have no liability whatsoever to the Client for any costs or damages as a result of such suspension caused by any breach of this Agreement by the Client.

27. When construction observation tasks are part of the service to be performed by the Engineer under this Agreement, the Client will include the following clause in the construction contract documents and Client agrees not to modify or delete it:

**Kotecki Waiver.** Contractor (and any subcontractor into whose subcontract this clause is incorporated) agrees to assume the entire liability for all personal injury claims suffered by its own employees, including without limitation claims under the **Illinois** Structural Work Act, asserted by persons allegedly injured on the Project; waives any limitation of liability defense based upon the Worker's Compensation Act, court interpretations of said Act or otherwise; and to the fullest extent permitted by law, agrees to indemnify and hold harmless and defend Owner and Engineer and their agents, employees and consultants (the "Indemnitees") from and against all such loss, expense, damage or injury, including reasonable attorneys' fees, that the Indemnitees may sustain as a result of such claims, except to the extent that **Illinois** law prohibits indemnity for the Indemnitees' own negligence. The Owner and Engineer are designated and recognized as explicit third-party beneficiaries of the Kotecki Waiver within the general contract and all subcontracts entered into in furtherance of the general contract.

28. **Job Site Safety/Supervision & Construction Observation:** The Engineer shall neither have control over or charge of, nor be responsible for, the construction means, methods, techniques, sequences of procedures, or for safety precautions and programs in connection with the Work since they are solely the Contractor's rights and responsibilities. The Client agrees that the Contractor shall supervise and direct the work efficiently with his/her best skill and attention; and that the Contractor shall be solely responsible for the means, methods, techniques, sequences and procedures of construction and safety at the job site. The Client agrees and warrants that this intent shall be carried out in the Client's contract with the Contractor. The Client further agrees that the Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the work; and that the Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury or loss to all employees on the subject site and all other persons who may be affected thereby. The Engineer shall have no authority to stop the work of the Contractor or the work of any subcontractor on the project.

When construction observation services are included in the Scope of Services, the Engineer shall visit the site at intervals appropriate to the stage of the Contractor's operation, or as otherwise agreed to by the Client and the Engineer to: 1) become generally familiar with and to keep the Client informed about the progress and quality of the Work; 2) to strive to bring to the Client's attention defects and deficiencies in the Work and; 3) to determine in general if the Work is being performed in a manner indicating that the Work, when fully completed, will be in accordance with the Contract Documents. However, the Engineer shall not be required to make exhaustive or continuous on-site inspections to check the quality or quantity of the Work. If the Client desires more extensive project observation, the Client shall request that such services be provided by the Engineer as Additional and Supplemental Construction Observation Services in accordance with the terms of this Agreement.

The Engineer shall not be responsible for any acts or omissions of the Contractor, subcontractor, any entity performing any portions of the Work, or any agents or employees of any of them. The Engineer does not guarantee the performance of the Contractor and shall not be responsible for the Contractor's failure to perform its Work in accordance with the Contract Documents or any applicable laws, codes, rules or regulations.

When municipal review services are included in the Scope of Services, the Engineer (acting on behalf of the municipality), when acting in good faith in the discharge of its duties, shall not thereby render itself liable personally and is, to the maximum extent permitted by law, relieved from all liability for any damage that may accrue to persons or property by reason of any act or omission in the discharge of its duties. Any suit brought against the Engineer which involve the acts or omissions performed by it in the enforcement of any provisions of the Client's rules, regulation and/or ordinance shall be defended by the Client until final termination of the proceedings. The Engineer shall be entitled to all defenses and municipal immunities that are, or would be, available to the Client.

29. Hazardous Materials/Pollutants: Unless otherwise provided by this Agreement, the Engineer and Engineer's consultants shall have no responsibility for the discovery, presence, handling, removal, or disposal of or exposure of persons to hazardous materials/pollutants in any form at the Project site, including but not limited to mold/mildew, asbestos, asbestos products, polychlorinated biphenyl (PCB) or other toxic/hazardous/pollutant type substances.

Furthermore, Client understands that the presence of mold/mildew and the like are results of prolonged or repeated exposure to moisture and the lack of corrective action. Client also understands that corrective action is a operation, maintenance and repair activity for which the Engineer is not responsible.

Revised 121222

N:\PROPOSALS\ADMIN\Crest Hill GT&C updated 121222.docx



## Agenda Memo

Crest Hill, IL

|                      |   |
|----------------------|---|
| <b>Meeting Date:</b> | February 27, 2023                         |
| <b>Submitter:</b>    | Ronald J Wiedeman                         |
| <b>Department:</b>   | Engineering                               |
| <b>Agenda Item:</b>  | City Center Signage at Driveway Entrances |

**Summary:** Final bid plans have been completed by Hitchcock Design Group. The plans have been reviewed and approved by Engineering. We are now ready to go out for bid, but prior to bidding staff would like to provide information to council on what to expect.

The plans call for the fabrication and installation of 4 stone signs at each of the driveway entrances to the new City Center Complex and 1 wayfinding sign along Len Kubinski at the intersection with City Center Blvd.

The signs in the plans are as selected by council in previous workshop presentations.

Some items to note:

1. The signs at each driveway entrance will have landscaping, see attached exhibits.
2. These signs will not have individual lighting for each sign. It is anticipated that the roadway and pedestrian lighting will provide sufficient illumination.
3. The wayfinding sign will not have any landscaping proposed.

To fabricate and install the current engineering estimate is \$45,000 where construction is estimated at \$40,000.00 and construction engineering is \$5,000.00.

**Recommended Council Action:** To direct staff to move forward with bidding the project and bring back to council at a future council meeting a recommendation of award for council to consider.

To direct staff to include construction cost and any remaining construction engineering expenses in the 2023/2024 city budget.

### Financial Impact:

**Funding Source:** General Fund

**Budgeted Amount:** \$40,000.00 (to be included in the 2023/2024 City Budget)

**Cost:** TBD

**Attachments:**

Sign Views 203301113 Crest Hill

Wayfinding Signage Location Exhibit



Comments:

1. These signs will not have any lighting. Roadway and Pedestrian lighting should be able to provide sufficient lighting
2. Wording on sign provided for detail. Exact wording on sign will be as shown on plans.

Item 4.

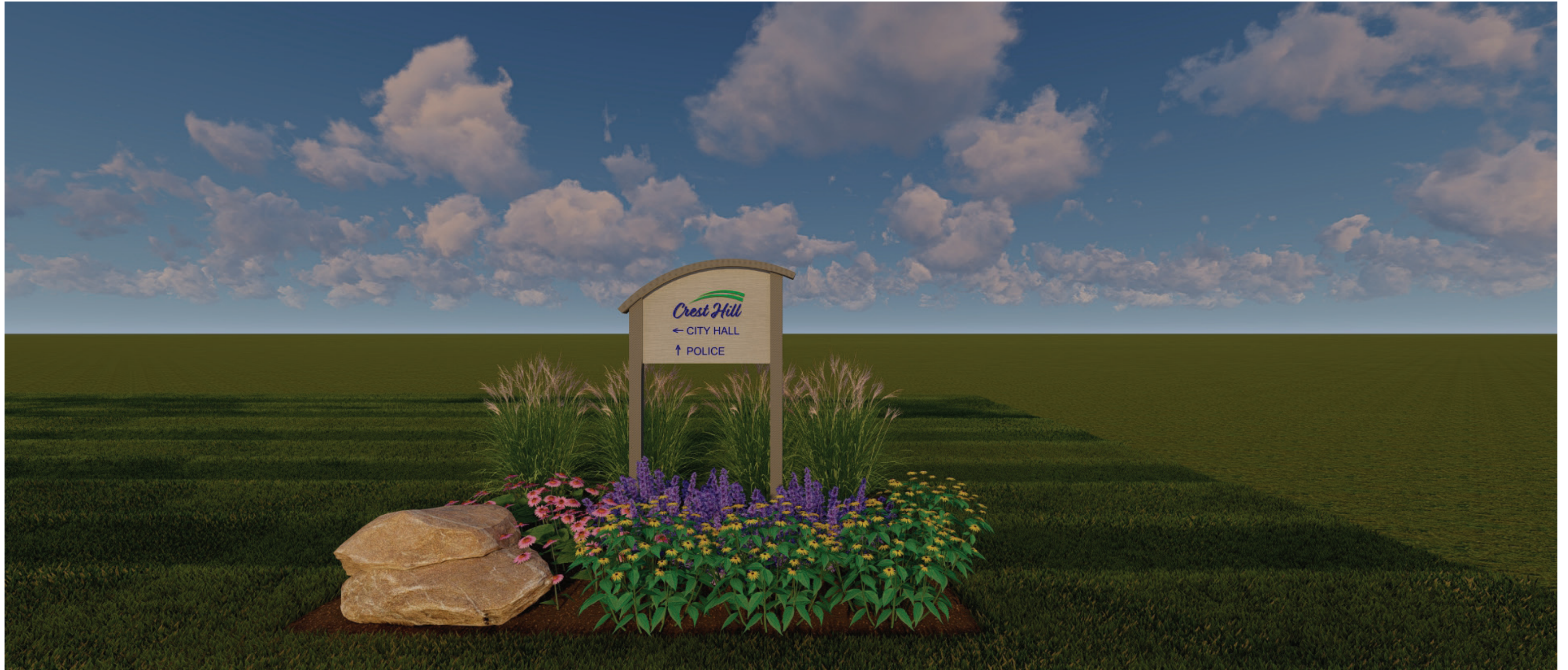




## Comments

1. Landscaping not proposed for this sign.
2. This sign will not have any lighting. Roadway and Pedestrian lighting should be able to provide sufficient lighting
3. Wording on sign provided for detail. Exact wording on sign will be as shown on plans.

Item 4.







Calamagrostis 'Karl Foerster'



Echinacea 'Magnus'



Perovskia 'Little Spire'



Rudbeckia 'Viettes Little Suzy'



**Plant Palette**  
**City Entrance Signs**  
Crest Hill, Illinois

PREPARED FOR



ISSUE DATE: April 1, 2022  
All drawings are preliminary and  
subject to change.  
© 2021 Hitchcock Design Group





22 E. Chicago Avenue  
Suite 200  
Naperville, IL 60540  
T 630.961.1787  
F 630.961.9925  
hitchcockdesigngroup.com

PREPARED FOR  
**City of  
Crest Hill**  
2090 Oakland Avenue  
Crest Hill, IL 60403

PROJECT  
**City Center  
Signage**

#### SIGNAGE GENERAL NOTES

1. Contractor to submit shop drawings including all materials, connection methods, sizing, text, layout and color designations per details as shown on plans. If modifications are proposed by the fabricator, provide comprehensive explanation to the owner's representative for review. The owner's representative has sole discretion to approve or reject the proposed modifications to achieve a superior product.
2. Contractor to submit stone samples of all specified colors, and mock-ups of all artwork, logos, graphics and text for approval by the owner's representative prior to fabrication.
3. All text to be Arial Bold, custom Village Logo font, or approved equal as determined by the owner's representative.
4. Refer to specifications for additional information, standards and notes.
5. Drawings to be provided in an electronic format upon request for further dimensional detail.

#### SITE PREPARATION AND LAYOUT NOTES

1. Sign locations are preliminary, contractor to layout signs on-site for City review and approval prior to construction.
2. Contractor to submit shop drawings showing all dimensions, text, graphics, colors, and logos for City review and approval prior to construction.
3. Contractor to install tree protection fencing as shown within construction zone prior to beginning construction. Maintain and adjust tree fencing as needed during progress of construction.
4. Plans indicate general location and limits of removals. No additional payments will be made for removals or restoration not required to construct the improvements as drawn and specified. Refer to Layout Plan for more specific information regarding proposed improvements and verify conditions in the field prior to performing removals.
5. Items indicated as Removal to include complete removal of above grade item and below grade appurtenances including disposal off-site following applicable codes and ordinances, unless otherwise shown on plans.
6. Protect all items designated as to remain. Contractor responsible to repair or replace all damaged items to condition prior to construction if damaged.
7. Refer to specifications for additional conditions, standards, and notes.

#### LEGEND

- Identity Sign  
(See enlargement plan)
- Wayfinding Sign

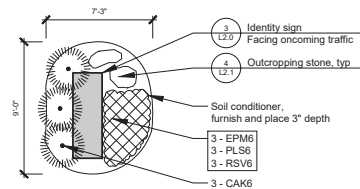
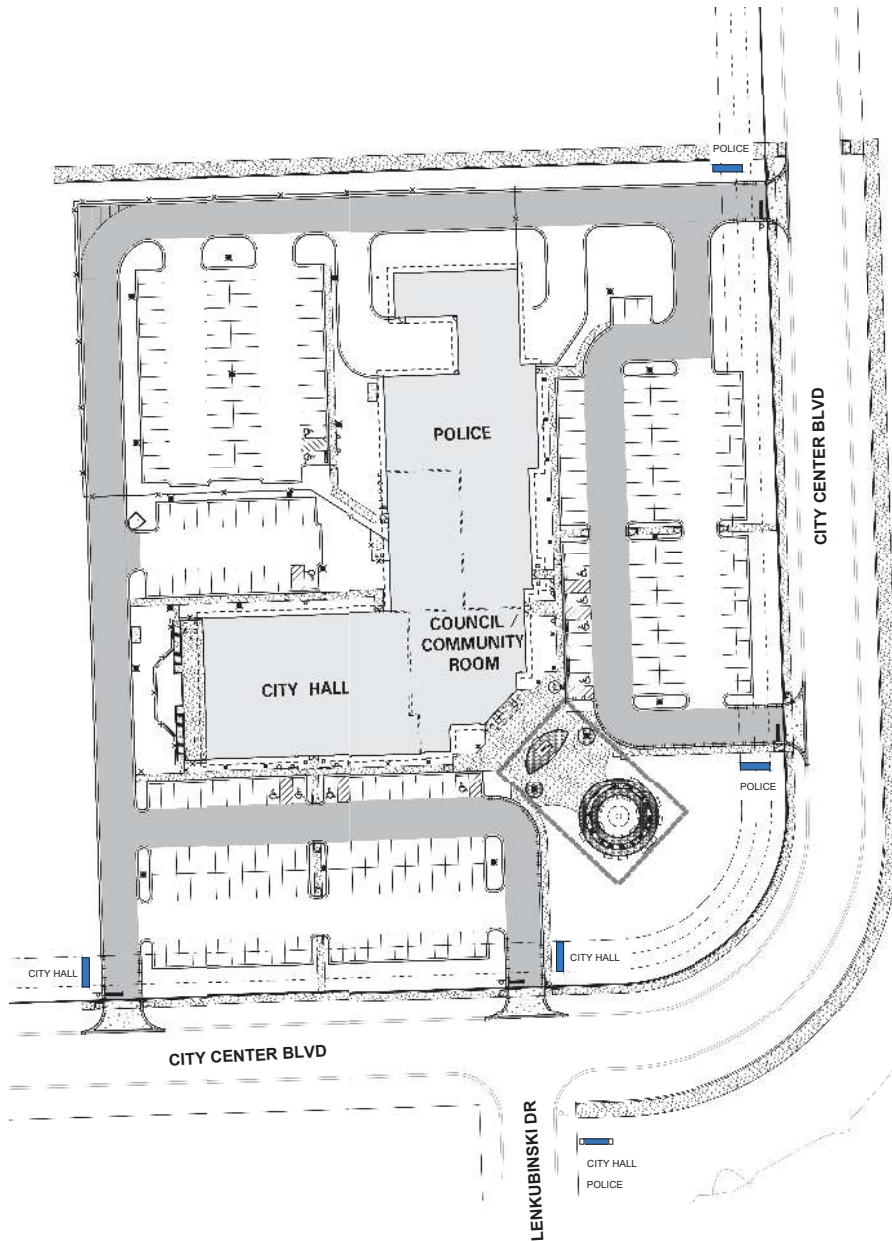


Wayfinding Sign  
Illustration For Reference



Identity Sign Illustration  
For Reference

EXISTING DETENTION POND



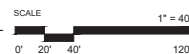
#### 2 Enlargement Plan

Scale: 1/4" = 1'-0"



#### 1 Plan

Scale: 1" = 40'-0"



ISSUED  
February 3, 2023  
REVISIONS

| No | Date | Issue |
|----|------|-------|
|    |      |       |
|    |      |       |
|    |      |       |
|    |      |       |
|    |      |       |

CHECKED BY  
TCK

DRAWN BY  
AP/KNT

SHEET TITLE  
**Wayfinding Signage  
Location Plan**

SCALE IN FEET

NORTH

SHEET NUMBER  
**L1.0**

©2022 Hitchcock Design Group



## Agenda Memo

Crest Hill, IL

**Meeting Date:** February 27, 2023

**Submitter:** Jim Marino, City Administrator  
Don Seeman, Building Commissioner

**Department:** Administration

**Agenda Item:** City Center Testing and Inspection Services

**Summary:** Seeco Construction Services, Inc. was contracted to perform testing and inspection services during the initial construction of the city center building in July 2020. These services included testing and inspections for concrete, masonry, asphalt, earthwork compaction, and structural steel. Tests and inspections were performed for the footing soil compaction in most, but not all areas. Similarly, tests and inspections of the concrete and rebar were performed only for portions of the footings. For unknown reasons Seeco was not contacted to conduct testing and inspections for the concrete walls and floor, and the other construction work listed in their proposal.

Because all the tests and inspections were not performed during construction, tests and inspections of the completed work should be conducted, to the extent possible, to make sure the construction was performed correctly.

In addition to Seeco being contracted to conduct testing and inspections during the building construction they were engaged to perform soil and concrete testing services last year when the memorial garden and concrete pads were installed. Seeco is a well-established company used by many municipalities to conduct asphalt and concrete testing during road construction projects. We have utilized their services for this purpose.

Don Seeman obtained a proposal from Seeco to conduct testing and inspections of the completed building construction. As indicated in the attached proposal, Seeco will prepare a report detailing their findings, including any found non-compliant areas and recommended remedial measures if so required.

The cost for this work should not be considered an additional cost because we would have incurred a similar cost if the work was performed by Seeco as originally intended. The original contract was to be billed on a time a materials basis, thus a total amount for their services was not known at that time.

**Recommended Council Action:** Approve a contract with Seeco Construction Services at the March 6 council meeting.

**Financial Impact:**

**Funding Source:** General Fund Balance

**Budgeted Amount:** Original City Center Budget Amount

**Cost:** \$9,660.00

**Attachments:** Current Seeco proposal, 2020 Seeco proposal, 2020 Seeco inspection reports

February 23, 2023

Mr. Don Seeman  
City of Crest Hill  
1610 Plainfield Road  
Crest Hill, IL 60403

**PROPOSAL & CONTRACT**

Limited Inspection and Testing Services  
Of New Village Hall and Police Facility  
Crest Hill, IL

Dear Mr. Seeman,

Per our site meeting of February 2, 2023, SEECO Consultants Inc. is pleased to present our proposal for this project. Experienced Field Engineers and a Principal Registered Structural Engineer of Illinois, Collin W. Gray, S.E., P.E., will inspect the subject structure. The testing and inspection is intended to provide an indication of whether the construction was in compliance with the Plans and Specifications as prepared by United Architects, LTD and will be limited to areas accessible and visible and is anticipated to encompass a day onsite.

The following scope of work is proposed:

- Observe and torque test as applicable/visual welded and bolted connections to verify compliance with plans and specifications
- Observe concrete foundation walls and floor slabs as accessible and document areas with potential non-compliant conditions. Utilization of a Datascan to verify rebar is present.
- Perform Windsor Probe testing on six (6) representative areas of concrete to verify compressive strength.
- Observe and document masonry conditions
- Licensed Structural Engineer of Illinois will observe structural components, as visible and accessible for compliance with plans and specifications. Included will be observations of pass through added doorway and slab on grade supported columns, as well as drainage beam support areas.
- Observe and document other items per in field discussions with Harbour personnel.
- Prepare a report detailing the results of our findings. The report will be prepared by a licensed Structural Engineer of Illinois with over 55 years of experience. The report will

**PROPOSAL & CONTRACT**

Limited Inspection and Testing Services  
Of New Village Hall and Police Facility  
Crest Hill, IL

February 23, 2023  
Page 2

Item 5.

include a narrative describing areas observed and tested, methods of testing, test results, areas documented to be non-compliant with the plans and specifications and recommendations for remedial measures, if warranted. Locations addressed will be marked on copies of the structural plans and photographs will be provided also. One (1) paper copy and a PDF of the report will be provided.

This inspection/observation/testing will only address areas and components as accessible and available and will provide documentation with regards to compliance with the Contract Plans and Specifications as prepared by United Architects, Ltd. Dated December 30, 2019. A lift to access above grade areas will be provided at no cost to SEECO.

The cost for the afore stated services will be **\$9,660.00** with invoicing terms being net 30 days from date of invoice.

We will proceed with the work as outlined after we receive a signed copy of this proposal and contract. It should be noted that the attached General Conditions are an integral part of our contract for professional services and that by signing and dating this proposal and contract, it is represented that you have read this proposal and the attachments in their entirety and accept the terms and conditions set forth.

Respectfully submitted,

SEECO Consultants, Inc.

APPROVED:

\_\_\_\_\_  
Name of Firm

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date

Please sign one copy and return it to our  
office and retain one copy for your files.

DCC:arm

Attachment



Donald C. Cassier  
Director of Field Services



Collin W. Gray, S.E., P.E.  
President



**Scope of Work**

SEECO Consultants Inc. (hereinafter called SEECO) shall perform the services defined in this contract and shall invoice the Client for those services at the stated amount or standard rates shown on the attached fee schedule. The estimate of cost to the Client as stated in this contract shall not be considered as a firm figure, but only an estimate unless otherwise specifically stated in this contract. SEECO will provide additional services under this contract as requested by the Client and invoice the Client for those additional services at the standard rates, as quoted. Contract does not include the provision for prevailing wage rates unless otherwise stated. Acceptance of services proposed herewith - prior to contract execution- implies and constitutes acceptance of rates and conditions set forth in this contract unless explicitly agreed upon mutually in writing prior to inception of services.

**Soil Boring Locations**

It is understood that the Client will furnish SEECO with a diagram indicating both the location of the site and the borings on that site. SEECO reserves the right to deviate a reasonable distance from the boring location specified unless this right is specifically revoked by the Client in writing at the time the location diagram is supplied. SEECO reserves the right to terminate this contract if conditions preventing the drilling at the specified locations are encountered which were not made known to SEECO prior to the date of this contract. SEECO will contact the underground utility locate network responsible in the locale being drilled. However, SEECO is not responsible for damage to underground utilities that are not marked, located or mislocated/mismarked whether said utility is party to the locating network or not. Client is responsible for locating proprietary utilities and/or underground structures and appurtenances. SEECO will backfill the boreholes with soil cuttings and match the surface to existing conditions, unless otherwise stated in the contract. SEECO is not responsible to maintain boreholes beyond initial backfilling, for any repair of settled backfill, or any costs associated with potential borehole settlement, including reparations or personal injury beyond our active on site exploration time.

**Construction Observation and Testing**

Unless otherwise stated in contract, field personnel charges are subject to an eight hour minimum, including portal-to-portal travel time. Any cancellations onsite will incur said eight hour minimum. Cancellations after travel time has commenced will incur a minimum charge of 3 hours to the client.

**Access to Sites**

Unless otherwise agreed, the Client will furnish SEECO with right-of-access to the site in order to conduct the planned investigation or inspection. SEECO will take responsible precautions to minimize damage to the site due to its operations, but has not included in the fee the cost of restoration of any damage resulting from the operations. This includes crop damage/restoration costs. If the Client desires, SEECO will restore any damage to the site and add the cost of restoration to the fee stated in the proposal contract.

**Samples/Reports**

All samples of soil and rock will be discarded 60 days after submission of the report unless the Client advises SEECO in writing to the contrary. SEECO will furnish three copies of each report to the client.

**Subcontracts/Assignments**

SEECO reserves the right to subcontract drilling and related support services to SEECO Environmental Services Inc. and construction inspection, observation and testing services to SEECO Construction Services, Inc. Subcontracting rights are not limited to stated services or entities. Client may not assign this contract without express written consent of SEECO.

**Invoices**

Invoices will be submitted once a month for services performed during the prior month. Payment will be due within 30 days of receipt of invoice unless otherwise stated in contract. Interest will be added to delinquent accounts at the rate of two percent per month for each month of delinquency. The billing rates as described in the contract may be increased on the annual anniversary of the effective date of this contract at an annual rate not to exceed 10%. Any and all costs incurred in collecting delinquent invoices, including but not limited to legal fees, filing fees and costs, court costs, etc. will be added to the amount due.

**Liability**

SEECO is protected by Workman's Compensation Insurance (and/or employer's liability insurance) and by public liability insurance for bodily injury (limit \$1,000,000) and property damage (limit \$1,000,000) and will furnish certificates of insurance upon request. Within the limits of the insurance, SEECO agrees to save the Client harmless from loss, damage, injury or liability arising directly from the negligent acts or omissions of SEECO and its employees. If the Client's contract places greater responsibility upon SEECO or requires increased insurance coverage, SEECO will, if specifically directed by the Client, take out additional insurance, if obtainable, at the Client's expense, but will not be responsible for property damage from any causes, including fire and/or explosion beyond the limits of the insurance coverage.

**Limitation of Liability**

The Client recognizes the inherent risks connected with construction. In performing their professional services, SEECO will use that degree of care and skill ordinarily exercised, under similar circumstances, by reputable members of their profession practicing in the same or similar locality. No other warranty, express or implied, is made or intended by the proposal for consulting services or by furnishing oral or written reports of the findings made. It is agreed that the Client will limit any and all liability, claim for damages, cost of defense, or expenses to be levied against SEECO on account of any design defect, error, omission, or professional negligence to a sum not to exceed \$1,000.00. Further, the Client agrees to notify any contractor or subcontractor who may perform work in connection with any design, report or study prepared by SEECO of such limitation of liability for design defects, omissions, or professional negligence, and require as a condition precedent to their performing the work a like limitation of liability on their part as against SEECO. In the event the Client fails to obtain a like limitation of liability provision as to design defects, errors, omissions, or professional negligence, any liability of the Client and SEECO in such a manner that the aggregate liability for SEECO for such design defect to all parties, including the Client shall not exceed \$1,000.00. Limitation of liability stated herewith is extended to include SEECO Construction Services, Inc. and SEECO Environmental Services, Inc., and any and all officers, shareholders, employees and/or agents of SEECO Consultants Inc., SEECO Construction Services, Inc. and/or SEECO Environmental Services, Inc.

March 16, 2020

Mr. Kirk Wilkins, Building Department  
City of Crest Hill  
1610 Plainfield Rd.  
Crest Hill, IL 60403

**PROPOSAL AND CONTRACT**

Construction Materials Testing and Inspection  
Services, New Village Hall/Police Station,  
Crest Hill, IL

Dear Mr. Wilkins,

SEECO Construction Services, Inc. is pleased to submit our proposal for testing and inspection services for the above-mentioned project. Our firm routinely provides these services to owners, engineers, architects, contractors and government agencies. We have completed over 2,000 testing projects in the past five years alone. SCS'S field representatives are represented by Local 150 of the Operating Engineers. SEECO Construction Services, Inc. does not subcontract work to non-union firms.

We propose to staff your project with only experienced engineers and technicians. The staff of SEECO Construction Services, Inc. includes graduate engineers and technicians certified in virtually every phase of laboratory, field inspection and testing procedures. All construction field services work will be under the direct supervision of a Registered Structural Engineer of Illinois. All test data and reports will be thoroughly reviewed before their distribution. Our company prides itself in excellence in service. It is our policy not to end the service with a report, but to be available to address any questions with regard to the test results as they relate to the project.

Our services will be billed strictly on a time and materials basis in accordance with the rates and conditions attached.

Invoicing terms are 30 days from the date of invoice(s) with no retention withheld. If this proposal and the attached General Conditions and Fee Schedule are acceptable, please indicate your acceptance by signing this proposal and returning it to our office. It is represented that by executing this contract that you comprehend the terms and conditions set forth herewith and agree to be bound by same. SEECO Construction Services, Inc. appreciates the opportunity to submit this proposal.

**PROPOSAL AND CONTRACT**

Construction Materials Testing and Inspection  
Services, New Village Hall/Police Station,  
Crest Hill, IL

March 16, 2020

Page 2

We assure you of our utmost effort and cooperation and look forward to working with you on this project.

APPROVED:

\_\_\_\_\_  
Name of Firm

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date

Please sign one copy and return it to our  
office and retain one copy for your files.

DCC:arm

Attachment

O:\Proposals\QC\CrestHill 041420.doc

Respectfully submitted,

SEECO Construction Services, Inc.



Donald C. Cassier  
Director of Field Services



Collin W. Gray, S.E., P.E.  
President



**SEECO Construction Services, Inc.**  
**2020 General Inspection Fee Schedule**

**New Village Hall/Police Station, Crest Hill, IL**

Field Testing Services:

Engineering Technician Services for:

- (1) Slump and Air Content and Temperatures of Fresh Concrete
- (2) Molding of Concrete Cylinders
- (3) Casting of Mortar Cube Specimens, Inspection and Testing – Masonry Inspection
- (4) Earthwork Compaction Field Density Control
- (5) Asphalt Paving Compaction Testing
- (6) Plant Proportioning – PCC or Bituminous Concrete – IDOT Level II-ICC Fireproofing
- (7) Structural Steel Inspection

Regular Time.....\$119.00/hour

Equipment Charge – Per Day or Per Hour

- (1) Nuclear Density Gauge.....\$ 50.00/day
- (2) Torque Wrench/Open Spud Wrench.....\$ 16.00/hour
- (3) Windsor Probe – (Plus Probe Charge \$35.00/set of three).....\$ 75.00/day
- (4) Magnetic Particle or Ultrasonic (performed by Field Engineer).....\$ 20.00/hour
- (5) Cone Penetrometer.....\$120.00/day
- (6) Floor Flatness Equipment\*.....\$525.00/day

Travel Costs – Trip Charge.....\$ 25.00/trip

A minimum of four (4) hours' notice is required for scheduling and/or cancellation of field inspection services. All field technicians and engineers working more than eight (8) hours per day and/or weekend work will be charged at the regular rate times 1.5. Sundays and Holidays at regular time times 2.0. All field time portal-to-portal from Tinley Park, Illinois and back to shop.

\*With Field Engineer rate in addition.

Professional Engineering Services:

(Engineering services for test evaluation, report preparation, contract administration, jobsite meetings, laboratory and field supervision and consultation)

- |  |               |
|--|---------------|
| Engineering Technician.....  | \$119.00/hour |
| Technical Typist.....  | \$ No Charge  |
| Principal Engineer (if requested, if required), S.E., P.E. ....        | \$190.00/hour |
| Project Geotechnical or Materials Engineer/Project Manager (P.E.)..... | \$130.00/hour |
| Senior Project Engineer (P.E.).....                                    | \$146.00/hour |
| Field Engineer.....  | \$119.00/hour |
- (Shallow Foundation Excavation, Footing Inspection, Subgrade Inspection, Proofroll Operations, Caisson Observation and IDOT Level III Personnel)

Laboratory Testing Services:

|   |                   |
|---|-------------------|
| Concrete Cylinder Tests.....  | \$ 18.00/each     |
| Masonry Cubes/Grout GSB – (Set of 3).....   | \$ 68.00/set of 3 |
| Masonry Prisms (Set of 3).....  | \$275.00/set of 3 |
| Grout Cylinders.....  | \$ 20.00/each     |
| Pickup of Test Specimens and Transportation to our Laboratory + Trip Charge of \$25.00/trip.....  | \$ 95.00/hour     |
| Moisture Density Relationship of Soils  |                   |
| (Standard) ASTM D 698 (4" mold).....  | \$170.00/each     |
| (Modified) ASTM D 1557 (4" mold).....   | \$180.00/each     |
| Standard Proctor (6" mold).....   | \$185.00/each     |
| Modified Proctor (6" mold).....   | \$205.00/each     |
| Relative Density of Cohesionless Soils (ASTM D 2049).....   | \$230.00/each     |
| Sample Preparation for Cohesive Soils.....  | \$ 60.00/each     |
| Sieve Analysis (Unwashed).....  | \$105.00/each     |
| Sieve Analysis (Washed).....  | \$110.00/each     |
| Percent Passing #200 Sieve.....   | \$ 95.00/each     |
| Preparation of Concrete Trial Mix Design (ASTM C 29 and C 192) 6 cylinders.....   | \$850.00/set      |
| Preparation of Concrete Mix Design (ACI-211/613).....   | \$475.00/each     |
| Concrete or Mortar Mix Design Review.....   | \$350.00/each     |
| Laboratory testing of aggregate for concrete mix design including gradation, fineness<br>modulus, absorption, specific gravity and unit weight per aggregate..... | \$250.00/each     |
| Concrete Core Tests (includes sample preparation – excluding coring crew).....  | \$ 85.00/each     |
| Two-Man Drill Crew with portable coring machine (portal-to-portal).....   | \$275.00/hour     |
| Diamond Bit Charge (4" size core).....  | \$ 6.00/inch      |
| Asphalt Extraction and Gradation Test (ASTM D 2172).....  | \$195.00/each     |
| Laboratory Density Test of Compacted Bituminous Concrete (ASTM D 1188).....   | \$ 40.00/test     |
| Bitumen Content Only.....   | \$ 95.00/test     |

**NOTE:** Twenty-four (24) hour notice is required for scheduling of field services.

All field services are charged portal-to-portal with an eight (8) hour minimum unless the field representative can be scheduled for a second project, then a four (4) hour minimum charge will be incurred. The minimum trip charge for zero (0) to four (4) hours is four (4) hours and for four (4) to eight (8) hours is eight (8) hours Monday through Friday and eight (8) hours Saturday and Sunday. On-site cancellations are subject to an eight (8) hour minimum charge. Telephone cancellations after field representative commences travel are subject to a three (3) hour minimum charge.

Invoices will be submitted once a month for services performed during the prior month.

Prices are valid to Dec. 31, 2020 due to Local 150 Union pay increase. New rates will be quoted at that time.

Payment will be net thirty (30) days with no retention withheld upon approval of credit unless otherwise noted on proposal. Interest will be added to the delinquent accounts at the rate of 2% for each month of delinquency.

The above unit prices are applicable for six (6) months from the date of this proposal and are subject to change without notice thereafter.

The prices listed above include up to three (3) copies of the report distributed and mailed in accordance with your instructions. Additional copies will be billed at a rate of \$0.25 per sheet.

The normal work day is from 7:00 a.m. to 3:30 p.m. Overtime rates will be applicable for the services performed outside of these hours and on Saturday, Sunday and Holidays. Sundays and National Holiday rates are the straight time rates quoted times two (2) for field personnel.

Fees for other services are available upon request. Assume onsite parking available at no cost.

A per diem charge will be charged if the project necessitates personnel to live out-of-town during the duration of part of the project time.

**Scope of Work**

SEECO Construction Services, Inc. (hereinafter called SCS) shall perform the services defined in this contract and shall invoice the Client for those services at the stated amount or standard rates shown on the attached fee schedule. The estimate of cost to the Client as stated in this contract shall not be considered as a firm figure, but only an estimate unless otherwise specifically stated in this contract. SCS will provide additional services under this contract as requested by the Client and invoice the Client for those additional services at the standard rates, as quoted.

**Soil Boring Locations**

It is understood that the Client will furnish SCS with a diagram indicating both the location of the site and the borings on that site. SCS reserves the right to deviate a reasonable distance from the boring location specified unless this right is specifically revoked by the Client in writing at the time the location diagram is supplied. SCS reserves the right to terminate this contract if conditions preventing the drilling at the specified locations are encountered which were not made known to SCS prior to the date of this contract. SCS will contact the underground utility locate network responsible in the locale being drilled. However, SCS is not responsible for damage to underground utilities that are not marked, located or mislocated/mismarked whether said utility is party to the locating network or not. Client is responsible for locating proprietary utilities and/or underground structures and appurtenances. SCS will backfill the boreholes with soil cuttings and match the surface to existing conditions, unless otherwise stated in the contract. SCS is not responsible to maintain boreholes beyond initial backfilling, for any repair of settled backfill, or any costs associated with potential borehole settlement, including reparations or personal injury beyond our active on site exploration time.

**Construction Observation and Testing**

Unless otherwise stated in contract, field personnel charges are subject to an eight hour minimum, including portal-to-portal travel time. Any cancellations onsite will incur said eight hour minimum. Telephone cancellations received after travel time has commenced, but prior to arrival at the job site will incur a minimum charge of 3 hours to the client.

**Access to Sites**

Unless otherwise agreed, the Client will furnish SCS with right-of-access to the site in order to conduct the planned investigation or inspection. SCS will take responsible precautions to minimize damage to the site due to its operations, but has not included in the fee the cost of restoration of any damage resulting from the operations. This includes crop damage/restoration costs. If the Client desires, SCS will restore any damage to the site and add the cost of restoration to the fee stated in the proposal contract.

**Samples/Reports**

All samples of soil and rock will be discarded 60 days after submission of the report unless the Client advises SCS in writing to the contrary. SCS will furnish three copies of each report to the client.

**Subcontracts/Assignments**

SCS reserves the right to subcontract Civil, Geotechnical and Structural Engineering and related support services to SEECO Consultants Inc. and drilling and related support services to SEECO Environmental Services Inc. Subcontracting rights are not limited to stated services or entities. Client may not assign this contract without express written consent of SCS.

**Invoices**

Invoices will be submitted once a month for services performed during the prior month. Payment will be due within 30 days of receipt of invoice unless otherwise stated in contract. Interest will be added to delinquent accounts at the rate of two percent per month for each month of delinquency. The billing rates as described in the contract may be increased on the annual anniversary of the effective date of this contract at an annual rate not to exceed 10%. Any and all costs incurred in collecting delinquent invoices, including but not limited to legal fees, filing fees and costs, court costs, etc. will be added to the amount due.

**Liability**

SCS is protected by Workman's Compensation Insurance (and/or employer's liability insurance) and by public liability insurance for bodily injury (limit \$1,000,000) and property damage (limit \$1,000,000) and will furnish certificates of insurance upon request. Within the limits of the insurance, SCS agrees to save the Client harmless from loss, damage, injury or liability arising directly from the negligent acts or omissions of SCS and its employees. If the Client's contract places greater responsibility upon SCS or requires increased insurance coverage, SCS will, if specifically directed by the Client, take out additional insurance, if obtainable, at the Client's expense, but will not be responsible for property damage from any causes, including fire and/or explosion beyond the limits of the insurance coverage.

**Limitation of Liability**

The Client recognizes the inherent risks connected with construction. In performing their professional services, SCS will use that degree of care and skill ordinarily exercised, under similar circumstances, by reputable members of their profession practicing in the same or similar locality. No other warranty, express or implied, is made or intended by the proposal for consulting services or by furnishing oral or written reports of the findings made. It is agreed that the Client will limit any and all liability, claim for damages, cost of defense, or expenses to be levied against SCS on account of any design defect, error, omission, or professional negligence to a sum not to exceed \$1,000.00. Further, the Client agrees to notify any contractor or subcontractor who may perform work in connection with any design, report or study prepared by SCS of such limitation of liability for design defects, omissions, or professional negligence, and require as a condition precedent to their performing the work a like limitation of liability on their part as against SCS. In the event the Client fails to obtain a like limitation of liability provision as to design defects, errors, omissions, or professional negligence, any liability of the Client and SCS in such a manner that the aggregate liability for SCS for such design defect to all parties, including the Client shall not exceed \$1,000.00. Limitation of liability stated herewith is extended to include SEECO Environmental Services, Inc. and SEECO Consultants, Inc., and any and all officers, shareholders, employees and/or agents of SEECO Consultants Inc., SEECO Construction Services, Inc., and/or SEECO Environmental Services, Inc.

# DAILY FIELD REPORT

## **SEECO Construction Services, Inc.**

18651 Graphic Court  
 Tinley Park, Illinois 60477  
 Phone: (708) 429-1666  
 Fax: (708) 429-1689

Sheet 1 of 1

Total Hours for Day 4.0

Date 7/14/20

Weather: Sunny, 84°F

|  |   |                       |
|--|---|-----------------------|
| Name of Job:   | City Hall & Police Station Building       | SCS Job No. SC12469QC |
| Job Location:  | 20701 Patrick Drive, Crest Hill, IL       |                       |
| Client:  | City of Crest Hill                        |                       |
| Architect:   | United Architects                         |                       |
| Subcontractors:  | Concrete by Wagner, Inc. & Russ & Company |                       |
| <b>DESCRIPTION OF WORK</b>   |   |                       |
| <p>On July 14, 2020, a field geotechnical engineer from SEECO Construction Services Inc. (SCS) was at the above referenced jobsite for foundation excavation inspection.</p> <p>Upon arrival at the jobsite, excavation had been performed using a backhoe to design bottom of footing elevation for the majority of the basement area perimeter continuous wall footings (see location plans #1 and #2 attached). The bearing soils encountered at the bottom of footing excavations generally consisted of suitable very stiff to hard natural gray silty clay, trace sand and gravel. Unconfined compressive strength tests were performed using a calibrated pocket penetrometer on the footing bearing soils (see footing inspection summary attached). All tests exceeded the design net allowable bearing capacity of 3000 psf as specified in the project plans.</p> <p>During today's inspection, SCS observed that groundwater had seeped into the bottom of some of the basement area footing excavations. Therefore, SCS recommended that all groundwater and any loosened or disturbed bearing soils should be removed from the bottom of the basement area footing excavations prior to the placement of the footing rebar and concrete.</p> <p>A three (3) page footing inspection summary and two (2) location plans are attached for reference.</p> |   |                       |

SCS Field Geotechnical Engineer: Pat Gray

**SEECO Construction Services, Inc.**  
 18651 Graphic Court, Tinley Park, Illinois 60477  
 Phone (708) 429-1666

DATE: 7/14/20      JOB NO.: SC12469QC      PROJECT: City Hall & Police Station Building

CLIENT: City of Crest Hill      PROJECT LOCATION: 20701 Patrick Drive, Crest Hills, IL

| FOOTING INSPECTION SUMMARY                 |      |      |      |  |      |      |      |      |
|--|------|------|------|--|------|------|------|------|
| TEST NUMBER                                | 1    | 2    | 3    | 4  | 5    | 6    | 7    | 8    |
| LOCATION                                   | ↓    |      |      | See location plan #1   |      |      |      | ↑    |
| BOTTOM OF FOOTING ELEV.                    | ↓    |      |      | -15'-5"  |      |      |      | ↑    |
| DEPTH BELOW EXISTING GRADE                 | ↓    |      |      | 15'-0"   |      |      |      | ↑    |
| PENETROMETER PSF                           | 6000 | 7000 | 6000 | 6500   | 7000 | 6500 | 6500 | 6000 |
| DESIGN NET ALLOWABLE BEARING CAPACITY, PSF | ↓    |      |      | 3000   |      |      |      | ↑    |
| SUBGRADE MATERIAL                          | ↓    |      |      | Very stiff natural gray silty clay, trace sand & gravel (CL) |      |      |      | ↑    |
| COMMENTS:                                  | ↓    |      |      | Approved   |      |      |      | ↑    |

NOTES:      Top of first floor slab elevation = 0'-0"  
                  Top of basement slab elevation = -14'-0"

SHEET 1 of 3      FIELD GEOTECHNICAL ENGINEER: Pat Gray

Item 5.

**SEECO Construction Services, Inc.**  
 18651 Graphic Court, Tinley Park, Illinois 60477  
 Phone (708) 429-1666

DATE: 7/14/20      JOB NO.: SC12469QC      PROJECT: City Hall & Police Station Building

CLIENT: City of Crest Hill      PROJECT LOCATION: 20701 Patrick Drive, Crest Hills, IL

| FOOTING INSPECTION SUMMARY                 |   |      |      |  |      |                      |      |      |  |  |  |  |  |  |  |
|--|---|------|------|--|------|----------------------|------|------|--|--|--|--|--|--|--|
| TEST NUMBER                                | 9   | 10   | 11   | 12   | 13   | 14                   | 15   | 16   |  |  |  |  |  |  |  |
| LOCATION                                   | See location plan #1                      | →    | ←    |  |      | See location plan #2 |      | →    |  |  |  |  |  |  |  |
| BOTTOM OF FOOTING ELEV.                    | ↓   |      |      | -15'-5"  |      |                      |      | →    |  |  |  |  |  |  |  |
| DEPTH BELOW EXISTING GRADE                 | ↓   |      |      | 15'-0"   |      |                      |      | →    |  |  |  |  |  |  |  |
| PENETROMETER PSF                           | 7500                                      | 6500 | 5500 | 4500   | 5000 | 4500                 | 5000 | 6000 |  |  |  |  |  |  |  |
| DESIGN NET ALLOWABLE BEARING CAPACITY, PSF | ↓   |      |      | 3000   |      |                      |      | →    |  |  |  |  |  |  |  |
| SUBGRADE MATERIAL                          | ↓   |      |      | Very stiff natural gray silty clay, trace sand & gravel (CL) |      |                      |      | →    |  |  |  |  |  |  |  |
| COMMENTS:                                  | ↓   |      |      | Approved   |      |                      |      | →    |  |  |  |  |  |  |  |
| NOTES:                                     | Top of first floor slab elevation = 0'-0" |      |      |  |      |                      |      |      |  |  |  |  |  |  |  |
|  | Top of basement slab elevation = -14'-0"  |      |      |  |      |                      |      |      |  |  |  |  |  |  |  |

**SEECO Construction Services, Inc.**  
 18651 Graphic Court, Tinley Park, Illinois 60477  
 Phone (708) 429-1666

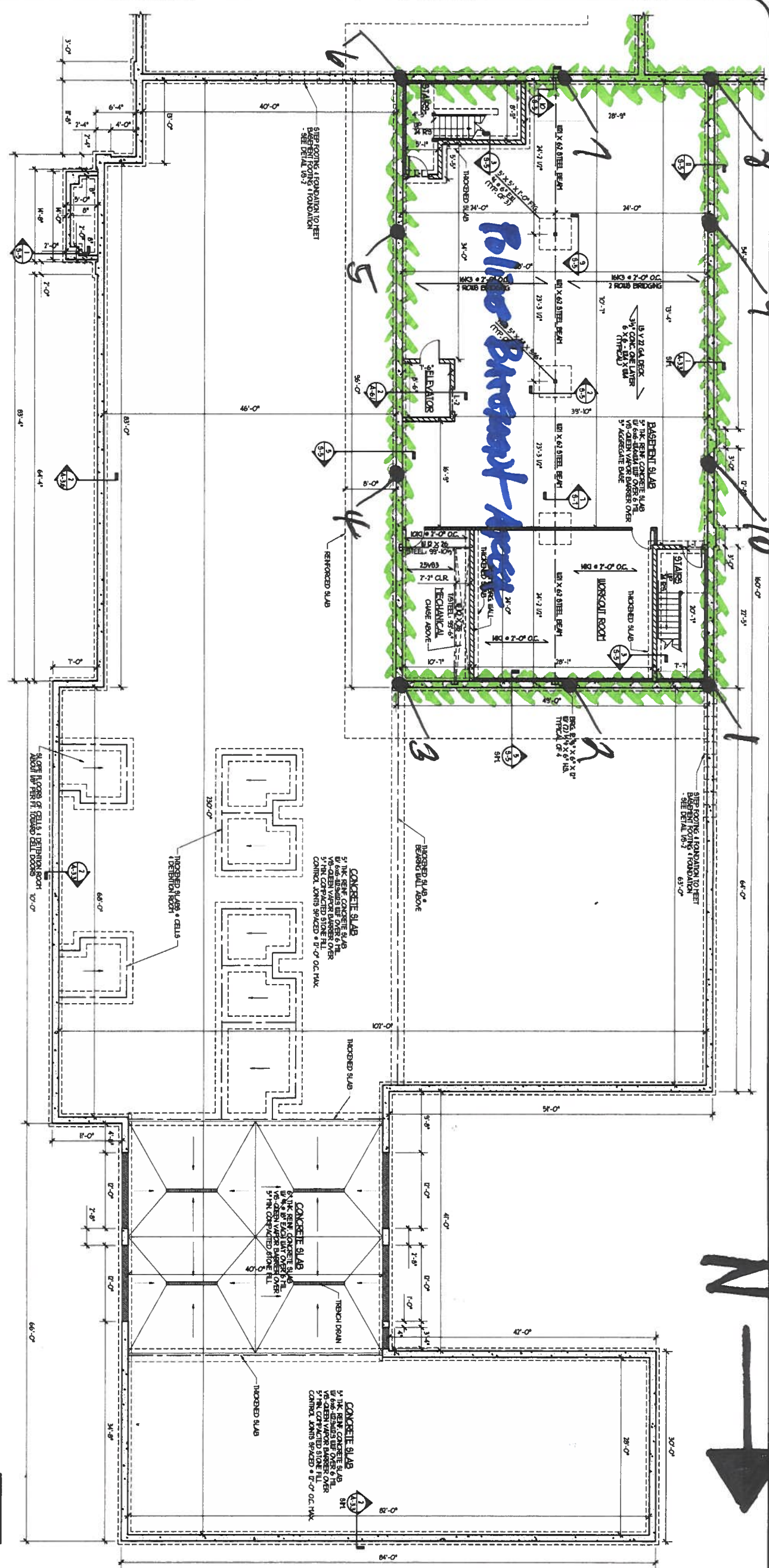
DATE: 7/14/20      JOB NO.: SC12469QC      PROJECT: City Hall & Police Station Building

CLIENT: City of Crest Hill      PROJECT LOCATION: 20701 Patrick Drive, Crest Hills, IL

| FOOTING INSPECTION SUMMARY  |      |  |      |                      |  |      |      |  |  |
|---|------|--|------|----------------------|--|------|------|--|--|
| TEST NUMBER   | 17   | 18   | 19   | 20                   | 21   | 22   | 23   |  |  |
| LOCATION  |      |  |      | See location plan #2 |  |      |      |  |  |
| BOTTOM OF FOOTING ELEV.   | ↓    |  |      | 15'-5"               |  |      | ↑    |  |  |
| DEPTH BELOW EXISTING GRADE  | ↓    |  |      | 15'-0"               |  |      | ↑    |  |  |
| PENETROMETER PSF  | 6000 | 6500   | 7000 | 7500                 | 8000   | 8500 | 8000 |  |  |
| DESIGN NET ALLOWABLE BEARING CAPACITY, PSF  | ↓    |  |      | 3000                 |  |      | ↑    |  |  |
| SUBGRADE MATERIAL   | ↓    | Very stiff natural gray silty clay, trace sand & gravel (CL) |      | ↑                    | Hard natural gray silty clay, tr. sand & gravel (CL) |      |      |  |  |
| COMMENTS:   | ↓    |  |      | Approved             |  |      | ↑    |  |  |
| NOTES:      Top of first floor slab elevation = 0'-0"<br>Top of basement slab elevation = -14'-0" |      |  |      |                      |  |      |      |  |  |

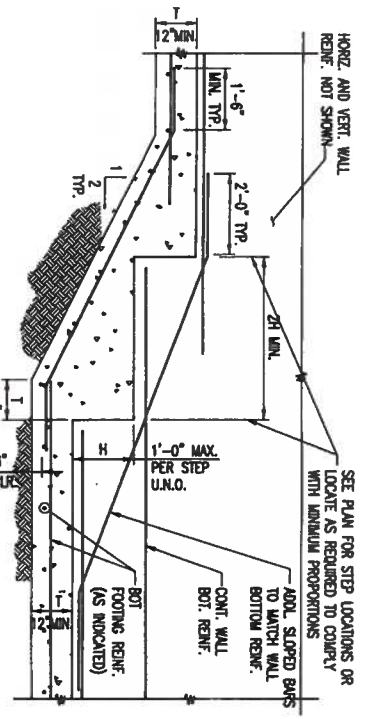


1246900 Location Plan #1



POLICE FOUNDATION PLAN  
SCALE: 1/8" = 1'-0"  
NORTH

COORDINATE CHASE SIZES TO BE CLEAR OPENING FOR DUCTWORK - SEE ARCHITECTURAL & MECHANICAL PLANS



1 TYP. STEPPED FOOTING DETAIL  
SCALE: 1/8" = 1'-0"



LEGEND

- Basement rest perimeter continuous with footing & extended to design bottom of footing elevation.

Use concrete compressive strength test location

BUILDING KEY PLAN  
SCALE: 1/8" = 1'-0"



ISSUED FOR BIDDING DECEMBER 30, 2019

CITY HALL & POLICE BUILDING  
FOR: CITY OF CREST HILL  
20701 PATRICK DRIVE, CREST HILL, IL

| REVISION NO. | DATE | REMARKS |
|--------------|------|---------|
|              |      |         |
|              |      |         |
|              |      |         |

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PROFESSIONAL DESIGN FIRM #: 184-002966

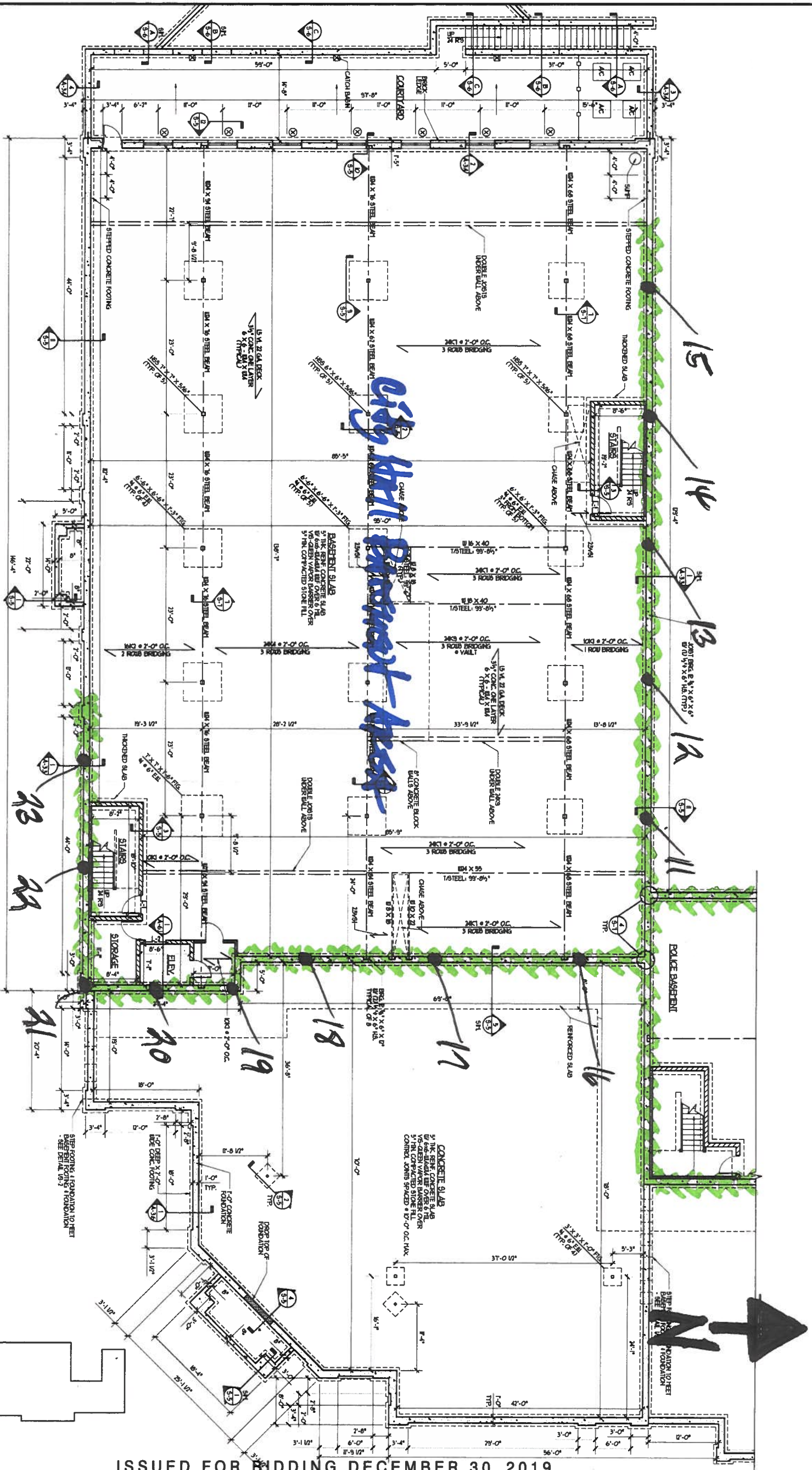
**SHEET**  
S-2

DRAWN BY: S.G.  
CHECKED BY: BOB GEBEL  
DATE: DECEMBER 30, 2019  
PROJECT NO: 19-C6  
TITLE: POLICE FOUNDATION PLAN



12469ac

Location Plan # 2

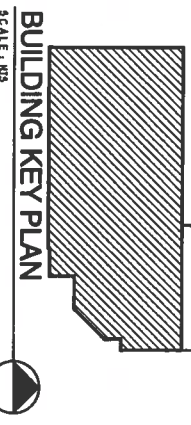


CITY HALL FOUNDATION PLAN  
SCALE: 1/8" = 1'-0"  
07/23/2019  
NORTH



Basement area perimeter continuous wall footings excavated to design bottom of footing elevation.

Legend



ISSUED FOR BIDDING DECEMBER 30, 2019

|                                  |
|----------------------------------|
| DRAWN BY: S.G.                   |
| CHECKED BY: BOB GEBEL            |
| DATE: DECEMBER 30, 2019          |
| PROJECT NO: 19-C6                |
| TITLE: CITY HALL FOUNDATION PLAN |

CITY HALL & POLICE BUILDING  
FOR: CITY OF CREST HILL  
20701 PATRICK DRIVE, CREST HILL, IL

| REVISION NO. | DATE | REMARKS |
|--------------|------|---------|
|              |      |         |
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|              |      |         |

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PROFESSIONAL DESIGN FIRM # 184-002968

# DAILY FIELD REPORT

Sheet 1 of 1

## ***SEECO Construction Services, Inc.***

18651 Graphic Court  
 Tinley Park, Illinois 60477  
 Phone: (708) 429-1666  
 Fax: (708) 429-1689

Total Hours for Day 4.0Date 7/15/20Weather: Ptly. cloudy, 82- 85°F

|  |   |                       |
|--|---|-----------------------|
| Name of Job:   | City Hall & Police Station Building         | SCS Job No. SC12469QC |
| Job Location:  | 20701 Patrick Drive, Crest Hill, IL         |                       |
| Client:  | City of Crest Hill                          |                       |
| Architect:   | United Architects                           |                       |
| Subcontractors:  | Concrete by Wagner, Inc. & Russ and Company |                       |
| <b>DESCRIPTION OF WORK</b>   |   |                       |
| <p>On July 15, 2020, a field geotechnical engineer from SEECO Construction Services Inc. (SCS) was at the above referenced jobsite for foundation excavation inspection, concrete placement inspection and reinforcing steel inspection.</p> <p>On this date, excavation was performed using a backhoe for some of the City Hall basement perimeter continuous wall footings (see location plan #1 attached). The bearing soils encountered at the bottom of footing excavations generally consisted of suitable very stiff to hard natural gray silty clay, trace sand and gravel. Unconfined compressive strength tests were performed using a calibrated pocket penetrometer on the footing bearing soils (see footing inspection summary attached). All tests exceeded the design net allowable bearing capacity of 3000 psf as specified in the project plans.</p> <p>A total of 56 cubic yards of concrete (Mix#1097) was placed using a conveyor for the basement area perimeter continuous wall footings (see location plans #2 and #3 attached). Slump, air content and concrete temperature tests were performed. Test results met the requirements of the project specifications. Two (2) sets of four (4) cylinders were cast for future compressive strength testing.</p> <p>The reinforcing steel was inspected for the basement area perimeter continuous wall footings prior to the placement of today's concrete. The reinforcing steel was inspected for proper size, spacing, length, clearance and workmanship quality. The reinforcing steel was found to be in compliance with the project plans.</p> <p>During reinforcing steel inspection, SCS observed that all standing groundwater and all loosened or disturbed bearing soils had been removed from the bottom of the footing excavations as previously recommended in SCS's Daily Field Report dated 7/14/20.</p> <p>A footing inspection summary, concrete placement inspection report and three (3) location plans are attached for reference.</p> |   |                       |

SCS Field Geotechnical Engineer: Pat Gray

**SEECO Construction Services, Inc.**  
 18651 Graphic Court, Tinley Park, Illinois 60477  
 Phone (708) 429-1666

DATE: 7/15/20      JOB NO.: SC12469QC

PROJECT: City Hall & Police Station Building

CLIENT: City of Crest Hill

PROJECT LOCATION: 20701 Patrick Drive, Crest Hills, IL

### FOOTING INSPECTION SUMMARY

| TEST NUMBER   | 1  | 2    | 3   | 4                       | 5  | 6    | 7       | 8    |
|---|--|------|---|-------------------------|--|------|---------|------|
| LOCATION  | ↓  |      |   | See location<br>plan #1 |  |      |         | ↑    |
| BOTTOM OF<br>FOOTING ELEV.                          | ↓  |      | -15'-5"   |                         | ↑  | ↓    | -17'-6" | ↑    |
| DEPTH BELOW<br>EXISTING GRADE                       | ↓  |      | 15'-0"  |                         | ↑  |      | 17'-0"  |      |
| PENETROMETER<br>PSF                                 | 8500   | 8000 | 8000  | 7500                    | 7000   | 4500 | 5000    | 5000 |
| DESIGN NET<br>ALLOWABLE<br>BEARING<br>CAPACITY, PSF | ↓  |      |   | 3000                    |  |      |         | ↑    |
| SUBGRADE<br>MATERIAL                                | Hard natural gray silty clay, tr. sand & gravel (CL) |      | Hard natural gray silty clay, tr. sand & gravel | ↓                       | Very stiff natural gray silty clay, tr. sand & gravel (CL) |      |         | ↑    |
| COMMENTS:   | ↓  |      |   | Approved                |  |      |         | ↑    |

NOTES: Top of first floor slab elevation = 0'-0"  
 Top of basement slab elevation = -14'-0"

SHEET 1 of 1

FIELD GEOTECHNICAL ENGINEER: Pat Gray

Item 5.

*Item 5.*

**Fax: (708) 429-1689**

|            |                                     |                    |                                |
|------------|-------------------------------------|--------------------|--------------------------------|
| PROJECT:   | City Hall & Police Station Building | DATE:              | 7/15/20                        |
|            | 20701 Patrick Dr., Crest Hill, IL   | SEECO JOB NO.:     | SC12469QC                      |
| CLIENT:    | City of Crest Hill                  | CONST. MANAGER:    | City of Crest Hill             |
| INSPECTOR: | Pat Gray                            | SUBCONTRACTOR:     | Concrete by Wagner, Inc.       |
| WEATHER:   | Partly cloudy, 82-85°F              | CONCRETE SUPPLIER: | Ozinga Ready Mix Concrete Inc. |

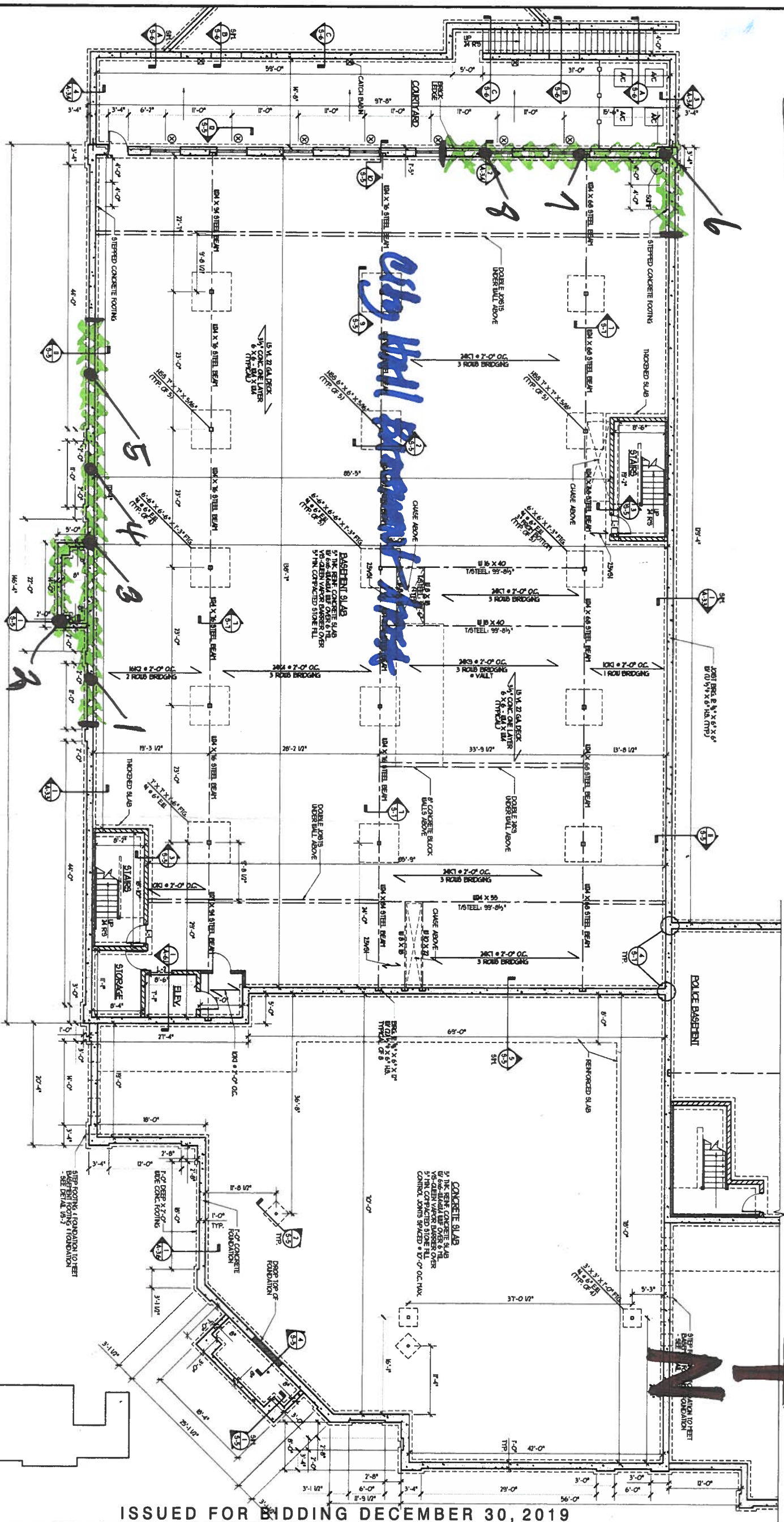
[illegible]

REMARKS: \_\_\_\_\_



Location Plot # 1

7-15-90



ISSUED FOR BIDDING DECEMBER 30, 2019

# CITY HALL FOUNDATION PLAN

100



• COORDINATE CHASE SIZES TO BE CLEAR OPENING FOR DUCTWORK - SEE ARCHITECTURAL & MECHANICAL PLANS

15950

Basement area perimeter  
continuous with footing  
extended to design bottom  
of footing elevation on this  
date.

Unconfined compressive  
strength test location

## BUILDING KEY PLAN



**DRAWN BY: S.G.**

CHECKED BY: BOB GEBEL

DATE : DECEMBER 30, 2019

PROJECT NO: 19-C6

TITLE: CITY HALL FOUNDATION PLAN

CITY HALL &amp; POLICE BUILDING

FOR: CITY OF CREST HILL

20701 PATRICK DRIVE, CREST HILL, IL

| REVISION NO. | -DATE- | -REMARKS- |
|--------------|--------|-----------|
|--------------|--------|-----------|



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PROFESSIONAL DESIGN FIRM #: 184-002968

ADDITIONAL INFORMATION: For more information on the above, contact the National Association of Realtors, 1300 16th St., N.W., Washington, D.C. 20036. For more information on the above, contact the National Association of Realtors, 1300 16th St., N.W., Washington, D.C. 20036.

12/19/2019 4:20:38 PM



Location Plan # 2



~~X -~~ ~~Plaster~~ ~~area~~ ~~permeate~~ ~~continuous~~  
with footings & poured on the slabs.



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**CITY HALL & POLICE BUILDING**  
**FOR: CITY OF CREST HILL**  
**20701 PATRICK DRIVE, CREST HILL, IL**

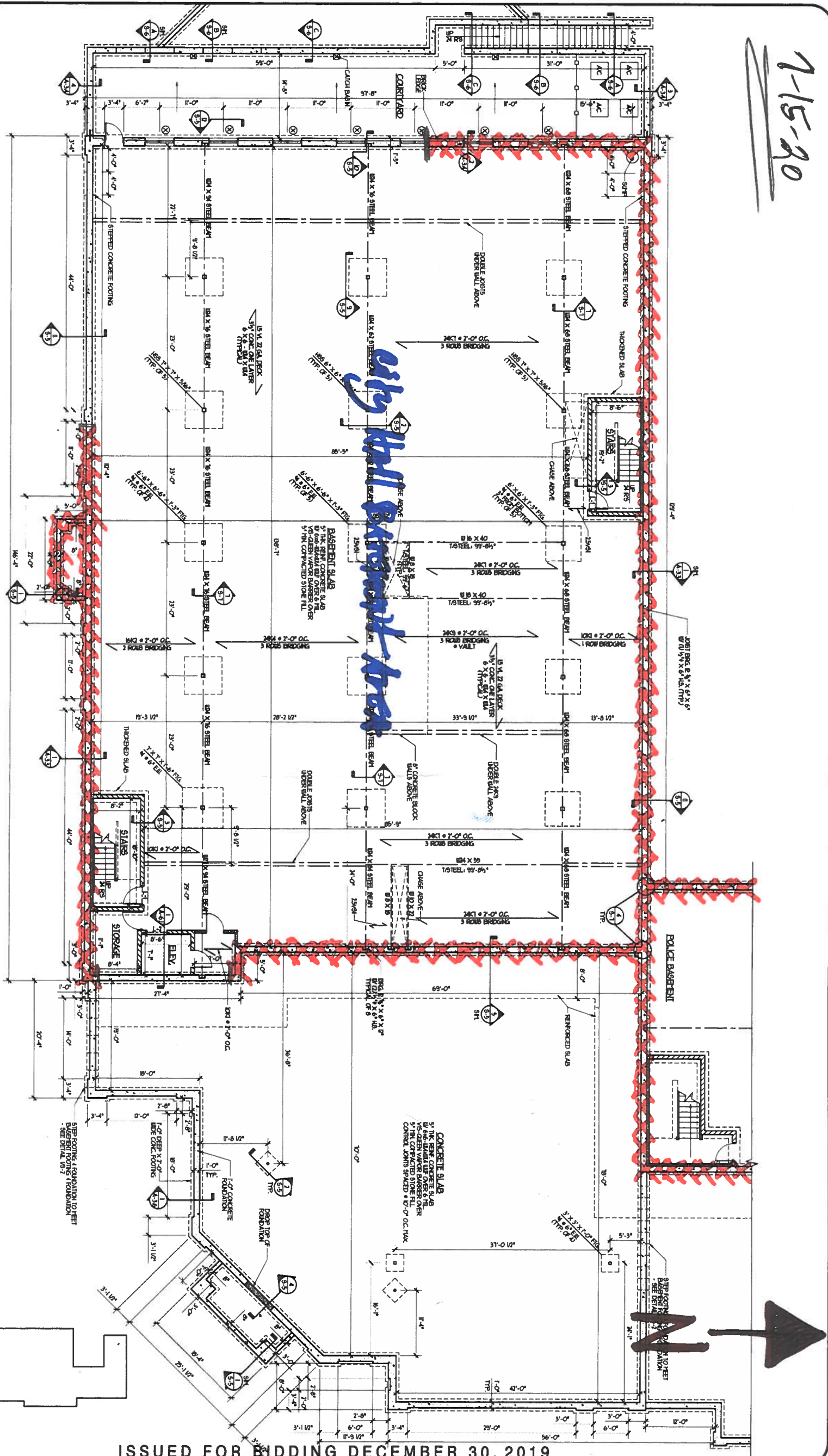
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PROFESSIONAL DESIGN FIRM #: 184-002968



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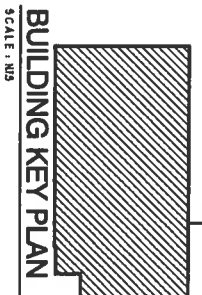
Location Plan #3

7-15-20



CITY HALL FOUNDATION PLAN  
SCALE: 1/8\"/>

**Legend**  
- Basement first perimeter continuous w/ft/  
footings poured on this date -



ISSUED FOR BIDDING DECEMBER 30, 2019

|                                  |
|----------------------------------|
| DRAWN BY: S.G.                   |
| CHECKED BY: BOB GEBEL            |
| DATE: DECEMBER 30, 2019          |
| PROJECT NO: 19-C6                |
| TITLE: CITY HALL FOUNDATION PLAN |

CITY HALL & POLICE BUILDING  
FOR: CITY OF CREST HILL  
20701 PATRICK DRIVE, CREST HILL, IL

| REVISION NO. | DATE | REMARKS |
|--------------|------|---------|
|              |      |         |
|              |      |         |
|              |      |         |

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815-723-8060 • unitedarchitects@ameritech.net  
PROFESSIONAL DESIGN FIRM #: 184-002966



# DAILY FIELD REPORT

## ***SEECO Construction Services, Inc.***

18651 Graphic Court  
 Tinley Park, Illinois 60477  
 Phone: (708) 429-1666  
 Fax: (708) 429-1689

Sheet 1 of 1

Total Hours for Day 1.5

Date 7/17/20

Weather: Sunny, 84°F

|   |                                     |                       |
|---|-------------------------------------|-----------------------|
| Name of Job:  | City Hall & Police Station Building | SCS Job No. SC12469QC |
| Job Location:   | 20701 Patrick Drive, Crest Hill, IL |                       |
| Client:   | City of Crest Hill                  |                       |
| Architect:  | United Architects                   |                       |
| Subcontractor:  | Concrete by Wagner, Inc.            |                       |
| <b>DESCRIPTION OF WORK</b>  |                                     |                       |
| <p>On July 17, 2020, a representative from SEECO Construction Services Inc. (SCS) was at the above referenced jobsite for a cylinder pickup.</p> <p>One (1) set of four (4) cylinders, cast 7/15/20, was picked up for future compressive strength testing.</p> |                                     |                       |

SCS Representative: Neftali Fonseca

**SEECO Construction Services, Inc.**  
18651 Graphic Court, Tinley Park, Illinois 60477  
Phone (708) 429-1666

DATE: 7/22/20 JOB NO.: SC12469QC ARCHITECT: United Architects  
CONTRACTOR: Concrete by Wagner, Inc. PROJECT: City Hall & Police Building  
CONCRETE SUPPLIER: Ozinga Ready Mix Concrete, Inc. PROJECT LOCATION: 20701 Patrick Dr., Crest Hill, IL

**COMPRESSIVE STRENGTH OF MOLDED CONCRETE CYLINDERS**  
(ASTM C 39 CYLINDERS 6" DIAMETER X 12" LONG UNLESS OTHERWISE NOTED)  
CROSS-SECTIONAL AREA = 28.27 SQUARE INCHES

| LAB. CYL. # | LOCATION OF POUR   | FIELD DATA          | DATE RECEIVED | DATE MADE | DATE BROKEN | MAXIMUM LOAD IN POUNDS | COMPRESSIVE STRENGTH, PSI (BREAK TYPE) | MIX NO. | SPECIFIED STRENGTH IN PSI | AGE IN DAYS | REMARKS (Act. Dia) |
|-------------|--|---------------------|---------------|-----------|-------------|------------------------|--|---------|---------------------------|-------------|--------------------|
| 670         | Police basement area south & east perimeter continuous wall footings   | Slump=4.0"          | 7/17/20       | 7/15/20   | 7/22/20     | 151,170                | 5,350 (2)                              | 1097    |                           | 7           | Set 1              |
| 671         |  | Concrete Temp =85°F |               |           | ↓           | 147,620                | 5,220 (2)                              |         |                           | 7           |                    |
| 672         |  | Air Temp =82°F      |               |           | 8/12/20     |                        |  |         | 3500                      | 28          |                    |
| 673         |  | Air Content = 5.0%  | ↓             | ↓         | ↓           |                        |  |         | ↓                         | 28          |                    |
| 674         | City Hall basement area west & east perimeter continuous wall footings | Slump=3.75"         | 7/17/20       | 7/15/20   | 7/22/20     | 148,270                | 5,240 (2)                              | 1097    |                           | 7           | Set 2              |
| 675         |  | Concrete Temp =87°F | ↓             | ↓         | ↓           | 146,100                | 5,170 (2)                              |         |                           | 7           |                    |
| 676         |  | Air Temp =83°F      | ↓             | ↓         | 8/12/20     |                        |  |         | 3500                      | 28          |                    |
| 677         |  | Air Content = 5.3%  | ↓             | ↓         | ↓           |                        |  |         | ↓                         | 28          |                    |

TEST METHOD: Type Of Fracture ASTM C 39: (1) Cone; (2) Cone and Split; (3) Columnar; (4) Diagonal; (5) Side Fracture; and (6) Side Fracture - Pointed, Sampling C 172; Casting Cylinders: ASTM C 31; Slump: ASTM C 143; Air Content: ASTM C 231; Concrete Temperature: ASTM C 1064; Unbonded Compressive Strength ASTM C1231

BROKEN BY: Collin D. Gray MATERIAL DOES ☒ DOES NOT ☐ **SEECO Construction Services, Inc.**  
CHECKED BY: Michael Cassidy COMPLY WITH SPECIFICATIONS By: Collin W. Gray, S.E., P.E.  
Item 5.



## Agenda Memo

Crest Hill, IL

**Meeting Date:** February 27, 2023  
**Submitter:** Jason Opiola, Deputy Police Chief  
**Department:** Police Department  
**Agenda Item:** Purchase Computer and Monitors

**Summary:** The police department needs an additional Dell tower computer for the security room in the new police station. This equipment was not included in the original proposal from Techlife and is needed to complete the configuration of the design and functionality of our camera viewing capabilities.

Below is the estimated cost breakdown.

\$2,429.99      One Dell XPS 8950 Intel Core i7 11th Gen 11700 2.5GHz Processor; NVIDIA GeForce RTX 3060 12GB GDDR6; 32GB DDR4-2933 RAM; 1TB SSD+1TB HDD

\$219.98      Two Dell 22 Monitors – 21.5” LCD\_ Model E2220H (\$109.99 Each)

**Recommended Council Action:** Authorize the purchase of a computer and monitors.

**Financial Impact:**

**Funding Source:** General Fund

**Budgeted Amount:** \$0.00

**Cost:** 2,649.97

**Attachments:** N/A