Ordinance No. 25 - 4496

AN ORDINANCE APPROVING AND AUTHORIZING THE EXECUTION OF A CONTRACT WITH CHASTAIN & ASSOCIATES LLC FOR PROFESSIONAL DESIGN ENGINEERING SERVICES TO BE PROVIDED TO THE VILLAGE OF BARRINGTON RELATIVE TO THE 2025 ROAD PROGRAM

WHEREAS, pursuant to the statutory authority of the Village of Barrington ("the Village"), the Village wishes to enter into a contract for creation of The 2025 Road Program design plans and construction documents and to authorize and accept the Letter of Agreement dated February 17, 2025 with regard to improvements at a total not-to-exceed cost of $84,721 (the "Chastain Letter of Agreement") received from Chastain & Associates LLC 120 West Center Court, Schaumburg, IL 60195 ("Chastain") attached hereto as part of Group Exhibit A and thereby made a part hereof; and

WHEREAS, the professional services to be provided by Chastain will include but not be limited to field services, preliminary design and improvement recommendations, permit coordination, and preparation of plans, bidding documents, and estimates (collectively, the "proposed improvement plans"); and

WHEREAS, the Corporate Authorities of the Village find that it is in the best interests of the Village and its residents to authorize the Village to accept and execute the Chastain Letter of Agreement dated February 17, 2025 for the proposed professional design engineering services at a not-to-exceed cost of $84,721 and to approve and execute the related Chastain Letter of Agreement dated February 17, 2025 and the related Agreement Between the Village of Barrington and Chastain & Associates LLC, attached hereto as Group Exhibit A and thereby made a part hereof:

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of Barrington, Cook and Lake Counties, Illinois, pursuant to the authority of this Village as a Home Rule unit, as follows:

SECTION 1: The Corporate Authorities find that the facts set forth in the preamble to this Ordinance are true and correct and are hereby incorporated by reference as fully as if set forth herein.

SECTION 2: The Chastain Letter of Agreement dated February 17, 2025, as well as the related Addendum to Letter of Agreement Between the Village of Barrington and Chastain & Associates LLC attached hereto as Group Exhibit A and thereby expressly made a part hereof, are hereby accepted and approved by the Corporate Authorities of the Village and a contract is hereby awarded to Chastain & Associates LLC to provide to the Village the aforesaid professional design engineering services at a total not-to-exceed cost of $84,721, and pursuant to Section 1-6A-6 of the Barrington Village Code, the Corporate Authorities hereby waive any and all requirements for competitive bidding or alternative proposals which might otherwise be required by law or by ordinance with respect to the aforesaid contract with Chastain & Associates LLC.

SECTION 3: The Village President, or her designee, is hereby authorized on behalf of the Village to accept and execute and the Village Clerk is authorized to attest and deliver to Chastain & Associates LLC executed originals of both the Chastain Letter of Agreement dated February 17, 2025 and the related Addendum to Letter of Agreement Between the Village of Barrington and Chastain & Associates LLC attached hereto as Group Exhibit A and thereby made a part hereof, which collectively constitute and are referred to herein as "the Contract" and which are all attached hereto as Group Exhibit A and expressly made a part hereof, and to take all other necessary and appropriate actions to accomplish and implement said purchase as herein provided.

SECTION 4: This Ordinance shall be in full force and effect from and after its passage as provided by law.

PASSED THIS 24 DAY OF FEBRUARY, 2025, BY ROLL CALL VOTE AS FOLLOWS:

AYES: Trustees Lohmeyer, Sholeen, Duncan, Moran, Priegge and President Darch

NAYS: NONE

ABSENT: Trustee Wondrasek

RECUSE: NONE

APPROVED THIS 24 DAY OF FEBRUARY, 2025

Karen Y Darch

Karen Darch, Village President

ATTESTED AND FILED THIS
24 DAY OF FEBRUARY, 2025

Tony Ciganek

Tony Ciganek, Village Clerk

Village of Barrington CORPORATE SEAL Cook & Lake Counties, IL

GROUP EXHIBIT A

(1) Chastain & Associates LLC Letter of Agreement dated February 17, 2025 at a not-to-exceed cost of $84,721, and
(2) Addendum to the Letter of Agreement Between the Village of Barrington and Chastain & Associates LLC

AGREEMENT BETWEEN THE VILLAGE OF BARRINGTON AND CHASTAIN & ASSOCIATES LLC FOR PROFESSIONAL SERVICES

THIS AGREEMENT (hereinafter, the "Agreement" or the "Contract") is made this 24th day of February, 2025, by and between the VILLAGE OF BARRINGTON (hereinafter referred to as "Village") and Chastain & Associates LLC (hereinafter referred to as "Consultant") for the performance of certain professional Engineering services for the Village in connection with the 2025 Road Program (hereinafter referred to as the "Project", the "Work", or the "Services") pursuant to the Consultant's Proposal for Phase II services for the Project dated February 17, 2025 (hereinafter, the "Consultant's Proposal").

WITNESSETH:

In consideration of the mutual covenants set forth herein, the Parties agree as follows:

1. Scope of Work: The Consultant agrees to and shall timely perform and fully complete all of the "Scope of Services" for the Project as set forth in the proposal received from the Consultant dated February 17, 2025 attached hereto and made a part of this Agreement as Exhibit A (the "Services").

2. Payment:

   A. Not to Exceed Payment: The Village agrees to pay the Consultant, and the Consultant agrees to accept as compensation for all Services and/or Work and/or the Project required by this Agreement the amount(s) set forth as follows:
   ☒ the amount(s) set forth on Exhibit A (the "Consultant's Proposal");
   ☐ the amount(s) based upon the Schedule of Fees set forth on Exhibit B attached hereto and thereby made a part hereof; and
   ☐ subject to a not-to-exceed amount of $_____ ("Contract Price")

   B. Invoices for Payments: The Consultant agrees to and shall prepare and submit:
   ☐ an invoice to the Village which the Village shall pay upon completion and approval of the Work; or
   ☒ invoices for progress payments to the Village as hereinafter set forth for Services completed to date. Invoices shall be prepared monthly and shall document the time/hours expended as the Work is completed to date by the Consultant.

   C. Village's Compliance with the Illinois Local Government Prompt Payment Act (50 ILCS 505/1, et seq.) (the "Act). The Village complies with the Act, which states that any bills approved for payment shall be paid within thirty (30) days after date of approval of the invoice by the Corporate Authorities of the Village. Notwithstanding any other provisions of any Contract Document, the Village shall not, in any manner, be considered to have accepted the Work, or any part thereof, or to have waived any claim related to such Work by making a final payment or by making any progress payment of any amount, where the Village determines that such Work, or part thereof, are defective, deficient, or not in conformance with the Contract Documents.

3. Contract Documents: The term "Contract Documents" means and includes, but is not limited to, this Agreement and the following, which are each attached hereto and thereby made a part hereof:
   ☒ Scope of Services as set forth in the Consultant's proposal dated February 17, 2025 (Exhibit A)
   ☐ Schedule of Fees (Exhibit B)
   In the event of any conflict between this Agreement and any other Contract Document, this Agreement shall prevail and control over the terms and conditions set forth in such other Contract Documents.

4. Dates of Commencement and Completion: Time is of the essence in this Contract. The Services to be performed by the Consultant under the Contract Documents shall commence no later than February 28, 2025 (hereinafter the "Commencement Date"), and shall be completed no later than April 30, 2025 (hereinafter the "Completion Date"), barring only Acts of God, due to which the Completion Date may be modified in writing with the prior approval of the Village. If the Consultant fails to complete the Services by the Completion Date, the Village shall thereafter have the right to have the Services completed by

another independent contractor, and in such event, the Village shall have the right to deduct the cost of such completion so incurred by the Village from payments otherwise due to the Consultant for the Services and/or the right to recover any excess cost of completion from the Consultant to the extent that the total cost incurred by the Village for the completion of the Work which is the subject of the Contract Documents exceeds the Contract Price.

5. Venue and Choice of Law: The Consultant and the Village agree that the venue for any and all disputes shall solely be in Cook County, Illinois, in which the Village's Village Hall is located. This Contract and all other Contract Documents shall be construed and interpreted in accordance with the laws of the State of Illinois.

6. Nonassignability. The Consultant shall not assign this Contract, or any part thereof, to any other person, firm, or corporation without the prior written consent of the Village, and in no case shall such consent relieve the Consultant or its surety from the obligations herein entered into by the same or change the terms of this Contract.

7. Notices. All notices required by the Contract Documents shall be given in writing and shall be served by one party to the other party via email (effective when transmitted), facsimile (effective when transmitted), personal delivery (effective when delivered), commercial overnight delivery (effective when delivered), or by mail (effective when mailed).

8. Right to Alter Scope of Services Reserved: The Village reserves the right to alter the plans, extend or shorten the Scope of Services, add to the Scope of Services as may be necessary, and increase or decrease the scope and/or quantity of the Services, including the deduction or cancellation of any one or more of the unit price items, or to cancel the Contract and the Services in their entirety for any reason.

9. Control and Inspection of Work: Unless otherwise specified in the Contract Documents, inspection, acceptance or rejection of goods and/or Services shall be made after delivery. Final inspection, acceptance and/or rejection of the goods and/or Services shall not impose liability on the Village for goods and/or Services not in accordance with the Contract Documents as determined solely by the Village. Payment shall not be due on rejected goods and/or Services until and unless fully corrected and/or replaced as determined by the Village. All Services performed by the Consultant shall be done in conformance with this Agreement and the other Contract Documents as determined solely by the Village, and this Agreement shall control.

10. Timely Written Response and Written Report(s) of Resolution Relative to Certain Incident(s), Claim(s) and/or Complaint(s):

A. All alleged incident(s), claim(s), or complaint(s) related to any alleged death, injury and/or damage to persons and/or to public or private property related to the Consultant's work or services provided pursuant to this Contract shall be reported to the Village and resolved by the Consultant and/or its agent in a timely manner.

B. Within three (3) business days after receipt by Consultant of an initial written or verbal notice of any such incident, claim, or complaint, the Consultant shall also provide to the Village, and to any third-party making such claim or complaint, the name, telephone number, and cellular number of the Consultant's officer or employee who will be responsible for managing the resolution thereof until its final resolution by the Consultant and/or by the Consultant's insurer or agent.

C. Within ten (10) business days after the Consultant's receipt of the first notice of an alleged incident, claim, or complaint related to any alleged death, injury, and/or damage to persons and/or to public or private property (the "incident, claim, or complaint"), the Consultant or its agent(s) shall provide to the Village and to any third-party person making such claim or complaint an initial written response relative to such incident, claim or complaint, and the efforts and current progress of the Consultant and/or its agents to date toward the resolution of such incident, claim or complaint.

D. If complete resolution of the incident, claim, or complaint has not been reached within the aforesaid ten (10) business day period, the Consultant or its agent shall continue to use all reasonable efforts to fully resolve the incident, claim, or complaint, and to that end, further updated written status reports of resolution, or progress toward resolution, as the case may be, of such incident, claim, or complaint shall be provided to the Village by the Consultant not less than monthly until such incident, claim, or complaint is fully resolved.

E. The Consultant or its agents will be expected to fully resolve most incident(s), claim(s), or complaint(s) involving minor damage to public or private property within said initial ten (10) business day period after the Consultant receives its initial verbal or written notice of such incident, claim, or complaint.

11. Insurance:

A. Prior to Commencement of Work:

(i) Prior to commencement of any Services under the Contract Documents, Consultant shall supply to the Village certificates of insurance as specified below, provided, however, these insurance requirements shall not be applicable to any Contract which is only for the purchase of goods by the Village. Consultant shall not start the Services contemplated by the Contract until Consultant has obtained all insurance required under this Paragraph 11, and all such insurance coverage has been obtained and approved by the Village Manager, or his designee.

(ii) Minimum Scope of Insurance:
Coverage shall be at least as broad as Insurance Services Office ("ISO") Commercial General Liability occurrence form CG 00 01 04 13 with the "Village of Barrington and its officers, officials, employees, agents and volunteers" named as additional insureds on a primary and non-contributory basis. This primary, non-contributory additional insured coverage shall be confirmed through the following required policy endorsements (or their substantial equivalents): ISO Additional Insured Endorsement CG 20 10 04 13 or CG 20 26 04 13, and CG 20 01 04.
☐ If this box is checked, a Completed Operations Endorsement (CG 20 37 04 13) is also required.

B. Insurance Required: The Consultant shall procure and maintain, for the duration of the Contract, insurance against claims for injuries to persons or damage to property, which may arise from or in connection with the performance of the Work hereunder by the Consultant, its employees, subconsultants, and other agents, and:

(i) Commercial General Liability:

(a) $1,000,000 combined single limit per occurrence for bodily injury, and property damage and $1,000,000 per occurrence for personal injury. The general aggregate shall be $2,000,000.

(b) The Village of Barrington, and its officers, officials, employees, agents and volunteers, are to be named and covered as additional insureds as respects: liability arising out of the Consultant's work, including activities performed by or on behalf of the Consultant; products and completed operations of the Consultant; premises owned, leased or used by the Consultant, or automobiles owned, leased, hired or borrowed by the Consultant. The coverage shall contain no special limitations on the scope of protection afforded to the Village of Barrington and its officers, officials, employees, agents and/or volunteers.

(c) The Consultant's insurance coverage shall be primary and non-contributory as respects the Village of Barrington and its officers, officials, employees, agents and volunteers. Any insurance or self-insurance maintained by the Village of Barrington and/or on behalf of its officers, officials, employees, agents and/or volunteers shall be excess of Consultant's insurance and shall not contribute with it.

(d) Any failure to comply with reporting provisions of any applicable insurance policies shall not affect coverage provided to the Village of Barrington and/or its officers, officials, employees, agents and/or its volunteers.

(e) The Consultant's insurance shall contain a Severability of Interests/Cross-Liability clause or language stating that Consultant's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

(f) If any commercial general liability insurance is being provided under an excess or umbrella liability policy that does not "follow form", then the Consultant shall be required to name the "Village of Barrington, and its officers, officials, employees, agents and volunteers" as additional insureds.

(g) All general liability coverages shall be provided on an occurrence policy form. Claims-made general liability policies will not be accepted.

(h) The Consultant and all subconsultants hereby agree to waive any limitation as to the amount of contribution recoverable against them by the Village of Barrington, and/or by its officers, officials, employees, agents and/or its volunteers. This specifically includes any limitation imposed by any state statute, regulation, or case law including any Workers' Compensation Act provision that applies a limitation to the amount recoverable in contribution such as Kotecki v. Cyclops Welding.

(ii) ISO Business Auto Liability coverage form number CA 00 01, Symbol 01 "Any Auto": $1,000,000 combined single limit per occurrence for bodily injury, and property damage and $1,000,000 per occurrence for personal injury.

(iii) Workers' Compensation Insurance:

Such coverage as required by the Workers' Compensation Act of the State of Illinois with coverage of statutory limits and Employers' Liability Insurance with limits of $500,000 per accident. The insurer shall agree to waive all rights of subrogation against the "Village of Barrington, its officers, officials, employees, agents and volunteers" for losses arising from work performed by the Consultant for the Village.

(iv) Professional Liability:

(a) Professional liability insurance with limits not less than $1,000,000 each claim with respect to negligent acts, errors and omissions in connection with professional services to be provided under the contract, with a deductible not-to-exceed $50,000 without prior written approval.

(b) If the policy is written on a claims-made form, the retroactive date must be equal to or preceding the effective date of the contract. In the event the policy is cancelled, non-renewed or switched to an occurrence form, the Consultant shall be required to purchase supplemental extending reporting period coverage for a period of not less than three (3) years.

(v) Umbrella Policy:

If the general aggregate limit for Commercial General Liability coverage provided is less than $2,000,000, pursuant to Section 11(B)(i) above, then a $1,000,000 Umbrella Policy shall also be provided which policy shall follow all required coverages as set forth above, other than Worker's Compensation and Professional Liability coverages.

C. Deductibles and Self-Insured Retentions: Any deductibles or self-insured retentions must be declared to and approved by the Village of Barrington.

D. All Coverages:

(i) No Waiver. Under no circumstances shall the Village, or its officers, officials, employees, agents or volunteers be deemed to have waived any of the insurance requirements of this Contract by any act or omission, including, but not limited to:

(a) Allowing work by Consultant or any subconsultant to start before receipt of Certificates of Insurance and Additional Insured Endorsements.

(b) Failure to examine, or to demand correction of any deficiency, of any Certificate of Insurance and Additional Insured Endorsement received.

(ii) Each insurance policy required shall have the Village of Barrington expressly endorsed onto the policy as a Cancellation Notice Recipient. Should any of the policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions.

(iii) When requested by the Village Manager, or his designee, Consultant shall promptly provide the respective original insurance policies for review and approval by the Village Manager, or his designee.

E. Acceptability of Insurers: Insurance is to be placed with insurers with a Best's rating of no less than A-, VII and approved to do business in the State of Illinois.

F. Verification of Coverage: Consultant shall furnish the Village of Barrington with certificates of insurance naming the "Village of Barrington, its officers, officials, employees, agents and volunteers", as additional insureds (except on Professional Liability), and with original endorsements affecting coverage required by this clause. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates and endorsements are to be received and approved by the Village Manager, or his designee, before any work commences. The following additional insured endorsements may be utilized (or their substantial equivalent): ISO Additional Insured Endorsements CG 20 10 04 13 or CG 20 26 04 13, and CG 20 37 04 13 – Completed Operations, where required. In the event a claim is filed, the Village reserves the right to request full certified copies of the insurance policies and endorsements.

G. Subconsultants: Consultant shall include all subconsultants as insureds under its policies or shall furnish separate certificates and endorsements for each subconsultant. All coverages for subconsultants shall be subject to all of the requirements stated herein.

H. Assumption of Liability: Consultant assumes liability for all injury to or death of any person or persons including employees of the Consultant, any subconsultant, any supplier or any other person and assumes liability for all damage to property sustained by any person or persons occasioned by or in any way arising out of any work performed pursuant to this Contract.

I. Village May Rely on Its Membership in a Self-Insured Risk Pool: Notwithstanding any other provision in any contract document, the undersigned herein agree that the Village, at its own option, may satisfy its obligation to purchase any insurance required of the Village through its membership in a self-insured risk pool. The rights of the Village as a member of a governmental self-insurance pool are intended to and shall constitute full satisfaction for any of the insurance required of Consultant to be maintained by the Village.

J. Insurance Certifications: In addition to providing Certificates of Insurance as required by the contract documents, the Consultant shall submit to the Village a signed certification with each Request for Payment, stating that all the insurance required of the Consultant remains in force. Failure to submit such a certification shall be grounds to withhold payment in full or in part.

K. Insurance Requirements Cannot Be Waived by Village: Under no circumstances shall the Village be deemed to have waived any of the insurance requirements of the related Contract by any act or omission, including, but not limited to: (1) allowing the Work to commence by the Consultant or any

subconsultant of any tier before receipt of Certificates of Insurance; (2) failing to review any Certificates of Insurance received; (3) failing to advise the Consultant or any subconsultant of any tier that any Certificate of Insurance fails to contain all the required insurance provisions, or is otherwise deficient in any manner; or (4) issuing any payment without receipt of a Sworn Statement from the Consultant and all subconsultants of any tier stating that all the required insurance is in force. The Consultant agrees that the obligation to provide the insurance required by this Agreement or any of the contract documents is solely its responsibility and that this is a requirement which cannot be waived by any conduct, action, inaction or omission by the Village. Consultant shall also protect the Village by specifically incorporating this Paragraph into every subcontract entered into relative to the Work contemplated herein and also requiring that every subconsultant incorporate this Paragraph into every sub-subcontract it enters into relative to the Work contemplated herein.

L. Liability of Consultant and Subconsultant is Not Limited by Purchase of Insurance: Nothing contained in the insurance requirements of this Agreement or any Contract Documents is to be construed as limiting the liability of the Consultant or the liability of any subconsultant of any tier, or either of their respective insurance carriers. The Village does not, in any way, represent that the coverages or limits of insurance specified is sufficient or adequate to protect the Village, the Consultant, or any subconsultant's interest or liabilities, but are merely required minimums. The obligation of the Consultant and every subconsultant of any tier to purchase insurance shall not, in any way, limit their obligations to the Village in the event that the Village should suffer an injury or loss in excess of the amount recoverable through insurance, or any loss or portion of the loss which is not covered by either the insurance of the Consultant or any subconsultant's insurance.

M. Notice of Bodily Injury or Property Damage: The Consultant shall notify the Village, in writing, of any actual or possible claim for personal injury or property damage relating to the Work, or of any occurrence which might give rise to such claim, promptly upon obtaining first knowledge of same.

N. Updated Proof Required: The Consultant agrees that at any time upon the demand of the Village, updated proof of such insurance coverage will be submitted to the Village. There shall be no additional charge to the Village for said insurance.

O. Higher and More Expansive Standard Applicable: To the extent other insurance requirements of the Contract Documents contradict this Paragraph 11, the more expansive and higher standard, in terms of type and amount of coverage, shall govern.

12. Indemnity:

A. To the fullest extent permitted by law, the Consultant hereby agrees to defend, indemnify and hold harmless the Village, its elected and appointed officials, employees and agents against all injuries, deaths, loss, damages, claims, patent claims, suits, liabilities, judgments, costs and expenses, which may in anywise accrue against the Village, its elected and appointed officials, employees, and agents arising in whole or in part or in consequence of the performance of the Work by the Consultant, its employees, or subconsultants, or which may in anywise result therefrom, except that arising out of the sole legal cause of the Village, its elected and appointed officials, employees or agents, the Consultant shall, at its own expense, appear, defend and pay all charges of attorneys and all costs and other expenses arising therefrom or incurred in connection therewith, and, if any judgment shall be rendered against the Village, its elected and appointed officials, employees or agents, in any such action, the Consultant shall, at its own expense, satisfy and discharge the same.

B. Consultant expressly understands and agrees that any performance bond or insurance policies required by this Contract, or otherwise provided by the Consultant, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the Village, its elected and appointed officials, employees or agents as herein provided.

C. Consultant further agrees that to the extent that money is due the Consultant by virtue of this Contract as shall be considered necessary in the judgment of the Village, such funds may be retained by the Village to protect itself against said loss until such claims, suits, or judgments shall have been settled or discharged and/or evidence to that effect shall have been furnished to the satisfaction of the Village.

D. In the event that the Village is not immune from liability under any applicable law, and only in such event, the Village hereby agrees to indemnify and hold harmless the Consultant, its officers, directors, employees and subconsultants (collectively, Consultant) against all damages, liabilities or costs, including reasonable attorney's fees and defense costs, to the extent caused by the Village's negligent acts in connection with the Project and the acts of the Village, and/or any of its officers, trustees and/or employees.

C. Neither the Village nor the Consultant shall be obligated to indemnify the other party in any manner whatsoever for the other party's own negligence, or for the acts of their respective officers, trustees, employees and/or agents.

D. The provisions of this Paragraph 12 shall survive any termination of the Contract.

13. Village Confidential Information:

A. Consultant warrants that it shall not disclose, use, sell, rent, trade, or otherwise provide Village Confidential Information to any person, firm, or entity for any purpose outside of the specific purposes of the Contract Documents, except as necessary to comply with applicable State or Federal laws.
B. The provisions of this Paragraph 13 shall survive any termination of the Contract.

14. No Conflicts of Interest: The Consultant warrants that it has no conflict of interest and has not employed or retained any company or person, other than a bona fide employee working solely for the Consultant, to solicit or secure this contract, and that it has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the Consultant, any fee, commission, percentage, brokerage fee, gift(s), or any other consideration, contingent upon or resulting from the award or the making of this Contract.

15. Compliance with Laws: Consultant shall comply with all applicable federal, state, and local laws, ordinances, rules and regulations, and any and all orders and decrees of any court, administrative body or tribunal applicable to the performance of the Contract. Included within the scope of the laws, ordinances, rules and regulations referred to in this paragraph, but in no way to operate as a limitation, are: Occupational Safety & Health Act ("OSHA"); Illinois Department of Labor (IDOL"), Department of Transportation, and all forms of traffic regulations; public utility, Intrastate and Interstate Commerce Commission regulations; Workers' Compensation Laws, the Social Security Act of the Federal Government and any of its titles, the Illinois Human Rights Act, and EEOC statutory provisions and rules and regulations. Evidence of specific regulatory compliance will be provided by the Consultant if requested by the Village.

16. Equal Employment Opportunity: The Consultant shall be an "equal opportunity employer" as defined in the United States Code Annotated. The Consultant shall be required to comply with the President's Executive Order No. 11246, as amended, and the requirements for Bidders and Contractors under this order are explained in 41 CFR 60-4. The Consultant shall fully comply with all applicable provisions of the Illinois Human Rights Act.

17. Certifications: By the execution of this Agreement, the Consultant certifies that: (1) the Consultant is not delinquent in the payment of any tax administered by the Illinois Department of Revenue as required by 65 ILCS 5/11-42.1-1; (2) the Consultant has a written sexual harassment policy as required by and shall otherwise comply in all respects with the Illinois Human Rights Act (775 ILCS 5/2-105(A)(4)); (3) the Consultant will provide a drug-free workplace as required by and shall otherwise comply with the Illinois Drug-Free Workplace Act (30 ILCS 580/1, et seq.); (4) the Consultant has in place a written policy as

required by and that it does and shall otherwise comply with the Illinois Substance Abuse Prevention on Public Works Projects Act (820 ILCS 265/1, et seq.); and (5) the Consultant is not and/or was not barred from bidding on this Contract pursuant to Section 33E-3 or 33E-4 of the Illinois Criminal Code (720 ILCS 5/33E-3 and 5/33E-4).

18. Project Documentation: Upon execution of this Agreement relative to the Project, notwithstanding anything contained in any other Contract Documents to the contrary, the Consultant and its subconsultants agree to and shall release to the Village any and all right, title, and interest in and to any and all Project Documentation depicting, documenting, or recording the Services, and/or the Work, and/or the Project which is the subject of the Contract Documents, prepared or created by the Consultant and/or its subconsultants, including but not limited to any and all drawings, plans, specifications, photos, reports, videos, and/or other recordings on any electronic media (sometimes collectively referred to as "Project Documentation"), and any and all of such Project Documentation shall become the property of the Village. The Consultant and its subconsultants further warrant to the Village that they have the legal right to convey said Project Documentation to the Village. The Work contemplated by the Contract Documents shall not be considered complete until and unless legible and complete physical and electronic copies of all such Project Documentation have been delivered to the Village. The Village may reuse Project Documentation without the prior written authorization of the Consultant, but the Village agrees to waive any claim against the Consultant arising from any unauthorized reuse or modification of the Project Documentation.

19. Consultant is an Independent Contractor: It is mutually understood and agreed that the Consultant shall have full control of the ways and means of performing the Professional Services referred to above and/or which is the subject of this Agreement and the related Contract and that the Consultant or his/its employees, representatives or Subconsultants are in no sense employees of the Village, it being specifically agreed that in respect to the Village, the Consultant and any party employed by the Consultant bears the relationship to the Village of an independent contractor.

20. Arbitration Deleted from Contract Documents; No Attorneys' Fees: Any provision in the Contract and any other contract documents referring to the submission of claims or disputes to arbitration shall herein be deleted. Notwithstanding anything contained in the Contract and any other contract documents to the contrary, it is the intent of the parties that arbitration is a remedy which shall not exist under the Contract and any other contract documents, and no party shall be entitled to recover attorneys' fees or court costs in any action to enforce or interpret this Agreement and the related Contract and contract documents.

21. Duration: This Agreement and the related Contract Documents shall be in effect from the date of the Contract until the completion of the Services, but the obligations of the Consultant under Paragraphs 12 and 13 shall continue after such termination.

22. Advertisement: The Consultant is specifically denied the right to use in any form or medium the name of the Village for public advertising unless express permission is granted by the Village.

23. Amendments: No agreement or understanding to modify this Agreement or the related Contract Documents shall be binding upon the Village unless in writing and signed by the Village's authorized agent. All specifications, drawings, and data submitted to the Consultant with this Agreement or the related Contract Documents are hereby incorporated and made part thereof.

24. Termination; Remedies: Notwithstanding any other provision hereof, the Village may terminate the Agreement in the event of a default by the Consultant or without cause at any time upon 15 days prior written notice to the Consultant. In the event that the Agreement is so terminated and the Consultant is not in default or breach of this Agreement, the Consultant shall be paid for Services actually performed and reimbursable expenses actually incurred, if any, prior to termination, not exceeding the value of the Services completed which shall be determined on the basis of the rates set forth in the Consultant's Proposal (Exhibit A).

25. Supersede: The terms, conditions and specifications set forth in this Agreement shall supersede, govern, and prevail over any inconsistent terms, conditions, and/or specifications on any other Contract Documents.

26. Severability: In the event any section, subsection, paragraph, sentence, clause, phrase or provision of this instrument or part thereof shall be deemed unlawful, invalid, unenforceable or ineffective by any court of competent jurisdiction, such decision shall not affect the validity, enforceability or effectiveness of the remaining portions of this instrument.

27. Facsimile or Digital Signatures: Facsimile or digital signatures shall be sufficient for purposes of executing, negotiating, and finalizing this Contract, and this Contract shall be deemed delivered as if containing original signatures if such delivery is made by emailing a PDF of a scanned copy of the original, hand-signed document, and/or by use of a qualified, established electronic security procedure mutually agreed upon by the Parties.

28. Counterparts: This Agreement may be executed in one or more counterparts, which counterparts when affixed together, shall constitute one and the same original document.

29. No Third Party Beneficiaries: The parties do not intend to confer any benefit hereunder on any person, firm or corporation other than the parties hereto.

30. Entire Agreement: The Contract Documents (including all Exhibits attached thereto which by reference are made a part of the Agreement) and all other written agreements signed by all of the parties hereto which by their express terms are a part of the Contract Documents, are the final expression of, and contain the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior understandings with respect thereto.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duly authorized officer in quadruplicate counterparts, each of which shall be considered as an original.

CONSULTANT
[Name] Chastain & Associates LLC

By: _____
[Name] Steve Frerichs
Its Authorized Agent

VILLAGE OF BARRINGTON

By: Karen Y. Darch
Village President

ATTEST: Tony Ciganek
Tony Ciganek, Village Clerk

EXHIBIT A

Consultant's Letter of Agreement Dated February 17, 2025

CHASTAIN
& ASSOCIATES LLC
CONSULTING ENGINEERS
SERVICE | SOLUTIONS | COMMITMENT ™

February 17, 2025

Ms. Heather Lis, P.E., CFM
Village Engineer
Village of Barrington
200 S. Hough Street
Barrington, IL 60010

RE: 2025 Road Program - Phase II Proposal

Ms. Lis:

Chastain & Associates, LLC is submitting this proposal covering field and design services for the 2025 Road Program project for the Village of Barrington. Services presented with this proposal were those previously identified in our recent discussions and e-mails and list of Board approved streets in your e-mail dated February 11, 2025.

Services and costs associated with this proposal cover the coordination, planning, field services and preparation of plans and specifications for the rehabilitation of the following streets.

Streets anticipated to be milled and overlaid:

- South Forest Avenue (Sunset Road to North End)
- Old Mill Court (West End to Red Barn Lane)
- Old Mill Court (Red Barn Lane to South Valley Road)

Streets anticipated to be repaved:

- Sunset Road (Improvements include 180' of new storm sewer)
- Concord Lane (South Bristol Drive to East Bristol Drive)
- Concord Place (South End to Concord Lane)

Streets anticipated to be reconstructed:

- Oak Ridge Road (Red Barn Lane to Old Mill Road)

Attached is a brief Scope of Services document, breakdown of our services, labor efforts and budget to cover these design services. Our proposed service fee of $84,721 covers field services, preliminary design and improvement recommendations, permit coordination and preparation of plans, specifications and estimates required to complete the project design and prepare final plans, specifications, bidding documents and estimates on or before April 30, 2025.

Coordination and design services for the 2025 Road Program will begin promptly upon approval and receipt of a notice to proceed from the Village anticipated to be February 25, 2025.

120 West Center Court | Schaumburg, IL 60195
P: 773.714.0050 | F: 773.714.0055 | www.hlcllp.com

CHASTAIN
& ASSOCIATES LLC
CONSULTING ENGINEERS
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Thank you for this opportunity and the confidence shown in Chastain. We look forward to working with the Village, yourself and staff in completing this project. If there are any questions or additional clarification needed, please contact me at (847) 287-6732 or sfrerichs@chastainengineers.com.

Chasten & Associates LLC
Sincerely,

Steve Frerichs
Senior Project Manager

120 West Center Court | Schaumburg, IL 60195
P: 773.714.0050 | F: 773.714.0055 | www.hlcllp.com

CHASTAIN
& ASSOCIATES LLC
CONSULTING ENGINEERS
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Village of Barrington – 2025 Road Program
Ph. II Engineering Services

BASE SCOPE OF SERVICES

Field Services – Services covered under this task include the performance of a site visit by the project engineer to become familiar with the project limits and conditions of the existing streets.

Work will include completing a full topographic survey for the following streets,

Streets anticipated to be reconstructed:

- Oak Ridge Road (Red Barn Lane to Old Mill Road)

Full topographic survey will include:

- A detailed schedule of the survey control with X, Y, and Z coordinates and witness measurements,
- Locate existing tree and brush lines in the right-of-way (ROW). All trees over six inches in diameter or greater will be individually located,
- Locate all topographic features within the street limits. Topo features will include curbs (including type of curb), pavements, driveways, sidewalks, visible property monuments, right-of-way line monuments and all visible utilities,
- Survey limits will extend 50 feet beyond each leg of the intersecting streets. Each driveway will be surveyed with elevations provided to 10 feet past the sidewalk or right-of-way wherever possible,
- Cross-section data will be collected every 50 feet and include the ground at apparent right-of-way, back of sidewalk, street edge of sidewalk, top of ditch, ditch bottom, top of curb, flow line, edge of pavement and centerline of pavement,
- Utility locations will be obtained at each manhole, catch basin, and valve vault rim and private utility structure,
- And at intersections, the flow line elevations for all curb returns will be measured at 25 feet, 50 feet, and 100 feet distances and at all visible grade breaks.

Work will include completing a verification survey for the following streets,

Streets anticipated to be repaved (Full HMA Replacement):

- Sunset Road (Improvements include 180' of new storm sewer)
- Concord Lane (South Bristol Drive to East Bristol Drive)
- Concord Place (South End to Concord Lane)

Streets anticipated to be milled and overlaid:

- South Forest Avenue (Sunset Road to North End)
- Old Mill Court (West End to Red Barn Lane)
- Old Mill Court (Red Barn Lane to South Valley Road)

The verification survey will include:

- Geometric survey and measurements to confirm length and width of improvement limits, and
- Location of driveway aprons, and
- Survey of ADA Ramps and sidewalk aprons for ADA verification, and
- Verify existing site features against aerial images used as background for plan sheets.

Additional field work will include inspection and condition assessment of all Village utility structure within the pavement area of improvement limits, take existing condition photography, complete pavement cores, soil borings and soil testing for CCDD compliance including furnishing the 663 form and a preconstruction dump approval letter. Coordinate with private utility companies, coordinate boundary records with the Village and complete a condition assessment for curb and gutter and sidewalk replacement.

Downloading, processing and editing survey data to develop existing condition base CAD files. Setup improvement plans using aerial background images for street scopes consisting of mill and overlay improvements. Included in the field services efforts will be a follow-up field verification for reconstruction streets and repavement streets to confirm survey completeness. Processed survey data and control data will be furnished to the Village in a *.csv file format.

Preliminary Roadway Design & Improvement Recommendations – Services covered under this task consist of preparing the preliminary improvement layout, conducting a site walk through to verify improvement impacts, develop a preliminary estimate of probable cost (with 10% contingency), identify possible utility conflicts, Identify village utility structure conditions and recommended improvements, develop stormwater improvement recommendations and develop a pavement condition summary and treatment recommendations.

Conduct a project review meeting with Village staff with the purpose to identify preferred improvements, review existing conditions, identify design adjustments and project preferences and develop consensus to move forward with final document preparation.

Permits – Services will include verification, coordination and application as may be required with Lake County Stormwater Management Commission and IEPA for storm water permitting.

Final Plans, Specs & Estimates – Services covered under this task consist of preparing the final engineering improvement plans and project specifications conforming to standard IDOT policies with Village preferences. It's anticipated the final plans for roadways being reconstructed and repaved will be completed using plan and profile sheets and roadways being milled and overlayed will use plan over plan sheets with all plans prepared at a 1" = 20' scale. All plan sheets will include screened aerial images as background. Plans will include typical sections and likely include details curb & gutter replacement, ADA ramp details where appropriate, utility trench and patching details when appropriate and ribbon curb details.

Efforts will also include preparation of project specifications, quantity calculations and development of probable cost and estimate of time documents at pre-final and final plan submittal stages. Work will include coordination of submittals for review by the Village and efforts to address review comments.

CHASTAIN
& ASSOCIATES LLC
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Bidding of the project is anticipated to be through the Village with support to address bidder questions and attendance at the pre-construction meeting.

120 West Center Court | Schaumburg, IL 60195
P: 773.714.0050 | www.hlcllp.com

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM

CA Proj No: S Forest Ave (Mill & Overlay)

Date: 17-Feb-25

https://chastainengineers-my.sharepoint.com/personal/sfrenche_chastainengineers_com/Documents/Desktop/[Project Budget Barrington 2025 Pavement Program.xlsx]Valencia Av

Direct Cost Estimate

Task No.	Item Description	Sheet Count	Labor Code Budget Billing	Labor Code Budget Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Task Direct Cost	$18.00 CADD (Hours)	$65.00 Vehicles (Days)	$1.00 Cores & Soils (Unit)
1	Field Services													
1.1	Administration & management		$279.55	1	1									
1.2	Establish Survey Control		$239.62	2			2							
1.3	Geometric Topo of Roadway		$479.23	4			4						1	
1.4	Utility Inspection and Measurements		$479.23	4			4							
1.5	Cores, Borings & Soil Testing		$160.74	1		1								1500
1.6	Pictures		$119.81	1			1							
1.7	Download Data & Process		$404.35	3			2		1			2		
1.8	Site Condition Assessment		$119.81	1			1							
1.9	Private Utility Outreach & Coordination													
	Labor Subtotals		$2,282.34	17	1	1	14	0	1	0		2	1	1500
	Direct Cost		$1,601.00								$1,601.00	$36.00	$65.00	$1,500.00
	Total		$3,883.34											
2	Preliminary Roadway Design & Improvement Recommendations													
2.1	Administration & management													
2.2	Site Assessment		$160.74	1		1								
2.3	Preliminary Roadway Plans (Concept)	1	$1,099.24	6	1	1			4			4		
2.4	Preliminary Estimate of Probable Cost (10% Contingency)		$400.36	3		1	2							
2.5	Preliminary Improvement Coordination Meeting		$279.55	1	1									
	Labor Subtotals		$1,939.89	11	2	3	2	0	4	0		4	0	0
	Direct Cost		$72.00								$72.00	$72.00	$0.00	$0.00
	Total		$2,011.89											
3	Permits													
3.1	Administration & management													
3.2	LCSMC - WSD Permit													
3.3	IEPA Stormwater Permit													
	Labor Subtotals		$0.00	0	0	0	0	0	0	0		0	0	0
	Direct Cost		$0.00								$0.00	$0.00	$0.00	$0.00
	Total		$0.00											
4	Final Plans, Specs & Estimates													
4.1	Administration & management		$279.55	1	1									
4.2	Cover Sheet	1	$119.81	1			1					1		
4.3	Summary of quantities and general notes	1	$119.81	1			1					1		
4.4	Typical sections	1	$119.81	1			1					1		
4.5	Roadway plan & profile											0		
4.6	Roadway plan over plan	1	$1,009.38	5		1		1	4			5		
4.7	Details	1	$119.81	1			1					1		
4.8	Special provisions		$160.74	1		1								
4.9	Quantity calculations (Est. 50 Pay Items)		$639.97	5		1	4							
4.10	EOC & EOT		$160.74	1		1								
4.11	Pre-Final Submittal		$360.42	2		1				1				
4.12	Final Submittal		$749.80	4	1	1	1	1						

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM
CA Proj No: S Forest Ave (Mill & Overlay)
Date: 17-Feb-25

https://chastainengineers-my.sharepoint.com/personal/vhrichs_chastainengineers_com/Documents/Desktop/[Project Budget Barrington 2025 Pavement Program.xlsx]Valencia Av

	Task No.	Item Description	Sheet Count	Labor Code Budget Billing	Labor Code Budget Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Direct Cost Estimate: Task Direct Cost	$18.00 CADD (Hours)	$65.00 Vehicles (Days)	$1.00 Cores & Soils (Unit)
		Total Sheet Count	5												
		Labor Subtotals		$3,839.84	24	2	6	9	2	4	1		9	0	0
		Direct Cost		$162.00								$162.00	$162.00	$0.00	$0.00
		Total		$4,001.84											
		Total Project & QC/QA Personnel Hours			52										
		Total Project & QC/QA Personnel Costs			$8,062.07							$1,835.00	$270.00	$65.00	$1,500.00
		Total Project & QC/QA Direct Costs			$1,835.00										
		Total Project & QC/QA Costs			$9,897.07										
		Participation by Hours			52	5	10	25	2	9	1				
		Percent of Participation by Hours			100.00%	9.62%	19.23%	48.08%	3.85%	17.31%	1.92%				
		Personnel Cost/Hour			155.0398077										

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM

CA Proj No: Old Mill Ct West (Mill & Overlay)

Date: 17-Feb-25

https://chastainengineers-my.sharepoint.com/personal/rfericha_chastainengineers_com/Documents/Desktop/[Project Budget Barrington 2025 Pavement Program.xlsx]Valencia Av

Task No.	Item Description	Sheet Count	Labor Code Budget Cost	Labor Code Budget Billing	Labor Code Budget Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Direct Cost Estimate: Task Direct Cost	$18.00 CADD (Hours)	$65.00 Vehicles (Days)	$1.00 Cores & Soils (Unit)
1	Field Services														
1.1	Administration & management		$84.00	$279.55	1	1									
1.2	Establish Survey Control		$36.00	$119.81	1			1							
1.3	Geometric Topo of Roadway		$72.00	$239.62	2			2						1	
1.4	Utility Inspection and Measurements		$36.00	$119.81	1			1							
1.5	Cores, Borings & Soil Testing		$48.30	$160.74	1		1								1500
1.6	Pictures		$36.00	$119.81	1			1							
1.7	Download Data & Process		$85.50	$284.54	2			1		1			3		
1.8	Site Condition Assessment		$36.00	$119.81	1			1							
1.9	Private Utility Outreach & Coordination		$36.00	$119.81	1			1							
	Labor Subtotals		$469.80	$1,563.50	11	1	1	8	0	1	0		3	1	1500
	Direct Cost		$1,619.00	$1,619.00								$1,619.00	$54.00	$65.00	$1,500.00
	Total		$2,088.80	$3,182.50											
2	Preliminary Roadway Design & Improvement Recommendations														
2.1	Administration & management														
2.2	Site Assessment		$48.30	$160.74	1		1								
2.3	Preliminary Roadway Plans (Concept)	1	$231.30	$769.77	4	1	1			2			4		
2.4	Preliminary Estimate of Probable Cost (10% Contingency)		$84.30	$280.55	2		1	1							
2.5	Preliminary Improvement Coordination Meeting		$84.00	$279.55	1	1									
	Labor Subtotals		$447.90	$1,490.61	8	2	3	1	0	2	0		4	0	0
	Direct Cost		$72.00	$72.00								$72.00	$72.00	$0.00	$0.00
	Total		$519.90	$1,562.61											
3	Permits														
3.1	Administration & management														
3.2	LCSMC - WSD Permit														
3.3	IEPA Stormwater Permit														
	Labor Subtotals		$0.00	$0.00	0	0	0	0	0	0	0		0	0	0
	Direct Cost		$0.00	$0.00								$0.00	$0.00	$0.00	$0.00
	Total		$0.00	$0.00											
4	Final Plans, Specs & Estimates														
4.1	Administration & management		$84.00	$279.55	1	1									
4.2	Cover Sheet												0		
4.3	Summary of quantities and general notes												0		
4.4	Typical sections												0		
4.5	Roadway plan & profile												0		
4.6	Roadway plan over plan	1	$303.30	$1,009.38	6		1		1	4			5		
4.7	Details												0		
4.8	Special provisions		$48.30	$160.74	1		1								
4.9	Quantity calculations (Est. 50 Pay Items)		$120.30	$400.36	3		1	2							
4.10	EOC & EOT		$48.30	$160.74	1		1								
4.11	Pre-Final Submittal		$108.30	$360.42	2		1				1				
4.12	Final Submittal		$225.30	$749.80	4	1	1	1	1						
	Total Sheet Count	1													

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM
CA Proj No: Old Mill Ct West (Mill & Overlay)
Date: 17-Feb-25

https://chastainengineers-my.sharepoint.com/personal/sherichs_chastainengineers_com/Documents/Desktop/[Project Budget Barrington 2025 Pavement Program.xlsx]Valencia Av

Task No.	Item Description	Sheet Count	Labor Code Budget Cost	Labor Code Budget Billing	Labor Code Budget Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Task Direct Cost	$18.00 CADD (Hours)	$65.00 Vehicles (Days)	$1.00 Cores & Soils (Unit)
	Labor Subtotals		$937.80	$3,120.99	18	2	6	3	2	4	1		5	0	0
	Direct Cost		$90.00	$90.00								$90.00	$90.00	$0.00	$0.00
	Total		$1,027.80	$3,210.99											
	Total Project & QC/QA Personnel Hours				37										
	Total Project & QC/QA Personnel Costs				$6,175.10							$1,781.00	$216.00	$65.00	$1,500.00
	Total Project & QC/QA Direct Costs				$1,781.00										
	Total Project & QC/QA Costs				$7,956.10										
	Participation by Hours				37	5	10	12	2	7	1				
	Percent of Participation by Hours				100.00%	13.51%	27.03%	32.43%	5.41%	18.92%	2.70%				
	Personnel Cost/Hour				166.8945946										

Direct Cost Estimate

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM
CA Proj No: Old Mill Ct East (Mill & Overlay)
Date: 17-Feb-25

https://chastainengineers-my.sharepoint.com/personal/bhartcha_chastainengineers_com/Documents/Desktop/[Project Budget Barrington 2025 Pavement Program.xlsx]Valencia Av

Task No.	Item Description	Sheet Count	Labor Code Budget Cost	Billing	Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Direct Cost Estimate: Task Direct Cost	$18.00 CADD (Hours)	$65.00 Vehicles (Days)	$1.00 Cores & Soils (Unit)
1	Field Services														
1.1	Administration & management		$84.00	$279.55	1	1									
1.2	Establish Survey Control		$36.00	$119.81	1			1							
1.3	Geometric Topo of Roadway		$216.00	$718.85	6			6						1	
1.4	Utility Inspection and Measurements		$36.00	$119.81	1			1							
1.5	Cores, Borings & Soil Testing		$48.30	$160.74	1		1								1500
1.6	Pictures		$36.00	$119.81	1			1							
1.7	Download Data & Process		$121.50	$404.35	3			2		1			3		
1.8	Site Condition Assessment		$72.00	$239.62	2			2							
1.9	Private Utility Outreach & Coordination		$36.00	$119.81	1			1							
	Labor Subtotals		$685.80	$2,282.35	17	1	1	14	0	1	0		3	1	1500
	Direct Cost		$1,619.00	$1,619.00								$1,619.00	$54.00	$65.00	$1,500.00
	Total		$2,304.80	$3,901.35											
2	Preliminary Roadway Design & Improvement Recommendations														
2.1	Administration & management														
2.2	Site Assessment		$48.30	$160.74	1		1								
2.3	Preliminary Roadway Plans (Concept)	1	$330.30	$1,099.24	6	1	1			4			4		
2.4	Preliminary Estimate of Probable Cost (10% Contingency)		$120.30	$400.36	3		1	2							
2.5	Preliminary Improvement Coordination Meeting		$84.00	$279.55	1	1									
	Labor Subtotals		$582.90	$1,939.89	11	2	3	2	0	4	0		4	0	0
	Direct Cost		$72.00	$72.00								$72.00	$72.00	$0.00	$0.00
	Total		$654.90	$2,011.89											
3	Permits														
3.1	Administration & management														
3.2	LCSMC - WSD Permit														
3.3	IEPA Stormwater Permit														
	Labor Subtotals		$0.00	$0.00	0	0	0	0	0	0	0		0	0	0
	Direct Cost		$0.00	$0.00								$0.00	$0.00	$0.00	$0.00
	Total		$0.00	$0.00											
4	Final Plans, Specs & Estimates														
4.1	Administration & management		$84.00	$279.55	1	1									
4.2	Cover Sheet	1	$36.00	$119.81	1			1					1		
4.3	Summary of quantities and general notes	1	$36.00	$119.81	1			1					1		
4.4	Typical sections	1	$72.00	$239.62	2			2					2		
4.5	Roadway plan & profile												0		
4.6	Roadway plan over plan	1	$303.30	$1,009.38	6		1		1	4			5		
4.7	Details	1	$36.00	$119.81	1			1					1		
4.8	Special provisions		$48.30	$160.74	1		1								
4.9	Quantity calculations (Est. 50 Pay Items)		$120.30	$400.36	3		1	2							
4.10	EOC & EOT		$48.30	$160.74	1		1								
4.11	Pre-Final Submittal		$108.30	$360.42	2		1				1				
4.12	Final Submittal		$261.30	$869.61	5	1	1	2	1						

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM
CA Proj No: Old Mill Ct East (Mill & Overlay)
Date: 17-Feb-25

https://chastainengineers-my.sharepoint.com/personal/vfrericha_chastainengineers_com/Documents/Desktop/[Project Budget Barrington 2025 Pavement Program.xlsx]Valencia Av

Task No.	Item Description	Sheet Count	Labor Code Budget Cost	Labor Code Budget Billing	Labor Code Budget Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Direct Cost Estimate: Task Direct Cost	$18.00 CADD (Hours)	$65.00 Vehicles (Days)	$1.00 Cores & Soils (Unit)
	Total Sheet Count	5													
	Labor Subtotals		$1,153.80	$3,839.85	24	2	6	9	2	4	1		10	0	0
	Direct Cost		$180.00	$180.00								$180.00	$180.00	$0.00	$0.00
	Total		$1,333.80	$4,019.85											
	Total Project & QC/QA Personnel Hours				52										
	Total Project & QC/QA Personnel Costs				$8,062.09										
	Total Project & QC/QA Direct Costs				$1,871.00							$1,871.00	$306.00	$65.00	$1,500.00
	Total Project & QC/QA Costs				$9,933.09										
	Participation by Hours				52	5	10	25	2	9	1				
	Percent of Participation by Hours				100.00%	9.62%	19.23%	48.08%	3.85%	17.31%	1.92%				
	Personnel Cost/Hour				155.0401923										

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM
CA Proj No: Sunset Rd (5" HMA Removal & Replacement)
Date: 17-Feb-25

https://chastainengineers-my.sharepoint.com/personal/jfrerichs_chastainengineers_com/Documents/Desktop/[Project Budget Barrington 2025 Pavement Program.xlsx]Valencia Av

Task No.	Item Description	Sheet Count	Labor Code Budget Cost	Labor Code Budget Billing	Labor Code Budget Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Direct Cost Estimate: Task Direct Cost	$18.00 CADD (Hours)	$65.00 Vehicles (Days)	$1.00 Cores & Soils (Unit)
1	Field Services														
1.1	Administration & management		$84.00	$279.55	1	1									
1.2	Establish Survey Control		$72.00	$239.62	2			2							
1.3	Topo of Roadway		$288.00	$958.46	8			8						2	
1.4	Utility Inspection and Measurements		$72.00	$239.62	2			2							
1.5	Cores, Borings & Soil Testing		$48.30	$160.74	1		1								1500
1.6	Pictures		$72.00	$239.62	2			2							
1.7	Download Data & Process		$243.00	$808.70	6			4		2			6		
1.8	Site Condition Assessment		$144.00	$479.23	4			4							
1.9	Private Utility Outreach & Coordination														
	Labor Subtotals		$1,023.30	$3,405.54	26	1	1	22	0	2	0		6	2	1500
	Direct Cost		$1,738.00	$1,738.00								$1,738.00	$108.00	$130.00	$1,500.00
	Total		$2,761.30	$5,143.54											
2	Preliminary Roadway Design & Improvement Recommendations														
2.1	Administration & management														
2.2	Site Assessment		$48.30	$160.74	1		1								
2.3	Preliminary Roadway Plans (Concept)	1	$576.60	$1,918.92	11	1	2			8			8		
2.4	Preliminary Estimate of Probable Cost (10% Contingency)		$120.30	$400.36	3		1	2							
2.5	Preliminary Improvement Coordination Meeting		$84.00	$279.55	1	1									
	Labor Subtotals		$829.20	$2,759.57	16	2	4	2	0	8	0		8	0	0
	Direct Cost		$144.00	$144.00								$144.00	$144.00	$0.00	$0.00
	Total		$973.20	$2,903.57											
3	Permits														
3.1	Administration & management														
3.2	LCSMC - WSD Permit														
3.3	IEPA Stormwater Permit														
	Labor Subtotals		$0.00	$0.00	0	0	0	0	0	0	0		0	0	0
	Direct Cost		$0.00	$0.00								$0.00	$0.00	$0.00	$0.00
	Total		$0.00	$0.00											
4	Final Plans, Specs & Estimates														
4.1	Administration & management		$84.00	$279.55	1	1									
4.2	Cover Sheet	1	$36.00	$119.81	1			1					1		
4.3	Summary of quantities and general notes	1	$36.00	$119.81	1			1					1		
4.4	Typical sections	1	$72.00	$239.62	2			2					2		
4.5	Roadway plan & profile												0		
4.6	Roadway plan over plan	2	$558.30	$1,858.02	11		1		2	8			10		
4.7	Details	1	$36.00	$119.81	1			1					1		
4.8	Special provisions		$48.30	$160.74	1		1								
4.9	Quantity calculations (Est. 50 Pay Items)		$192.30	$639.97	5		1	4							
4.10	EOC & EOT		$48.30	$160.74	1		1								
4.11	Pre-Final Submittal		$108.30	$360.42	2		1				1				
4.12	Final Submittal		$261.30	$869.61	5	1	1	2	1						

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM
CA Proj No: Sunset Rd (5" HMA Removal & Replacement)
Date: 17-Feb-25

https://chastainengineers-my.sharepoint.com/personal/afreriche_chastainengineers_com/Documents/Desktop/[Project Budget Barrington 2025 Pavement Program.xlsx]Valencia Av

	Task No.	Item Description	Sheet Count	Labor Code Budget Cost	Billing	Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Task Direct Cost	$18.00 CADD (Hours)	$65.00 Vehicles (Days)	$1.00 Cores & Soils (Unit)
		Total Sheet Count	6													
		Labor Subtotals		$1,480.80	$4,928.10	31	2	6	11	3	8	1		15	0	0
		Direct Cost		$270.00	$270.00								$270.00	$270.00	$0.00	$0.00
		Total		$1,750.80	$5,198.10											
		Total Project & QC/QA Personnel Hours				73										
		Total Project & QC/QA Personnel Costs				$11,093.21							$2,152.00	$522.00	$130.00	$1,500.00
		Total Project & QC/QA Direct Costs				$2,152.00										
		Total Project & QC/QA Costs				$13,245.21										
		Participation by Hours				73	5	11	35	3	18	1				
		Percent of Participation by Hours				100.00%	6.85%	15.07%	47.95%	4.11%	24.66%	1.37%				
		Personnel Cost/Hour				151.9617808										

Direct Cost Estimate

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM
CA Proj No: Concord Ln (5" HMA Removal & Replacement)
Date: 17-Feb-25

https://chastainengineers-my.sharepoint.com/personal/ethan_chastainengineers_com/Documents/Desktop/Project Budget Barrington 2025 Pavement Program.xlsx]Concord Lane

Task No.	Item Description	Sheet Count	Labor Code Budget Cost	Labor Code Budget Billing	Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Direct Cost Estimate: Task Direct Cost	$18.00 CADD (Hours)	$65.00 Vehicles (Days)	$1.00 Cores & Soils (Unit)
1	Field Services														
1.1	Administration & management		$84.00	$279.55	1	1									
1.2	Establish Survey Control		$72.00	$239.62	2			2							
1.3	Topo of Roadway		$288.00	$958.46	8			8						2	
1.4	Utility Inspection and Measurements		$72.00	$239.62	2			2							
1.5	Cores, Borings & Soil Testing		$48.30	$160.74	1		1								1500
1.6	Pictures		$72.00	$239.62	2			2							
1.7	Download Data & Process		$243.00	$808.70	6			4		2			6		
1.8	Site Condition Assessment		$144.00	$479.23	4			4							
1.9	Private Utility Outreach & Coordination														
	Labor Subtotals		$1,023.30	$3,405.54	28	1	1	22	0	2	0		6	2	1500
	Direct Cost		$1,738.00	$1,738.00								$1,738.00	$108.00	$130.00	$1,500.00
	Total		$2,761.30	$5,143.54											
2	Preliminary Roadway Design & Improvement Recommendations														
2.1	Administration & management														
2.2	Site Assessment		$48.30	$160.74	1		1								
2.3	Preliminary Roadway Plans (Concept)	1	$576.60	$1,918.92	11	1	2			8			8		
2.4	Preliminary Estimate of Probable Cost (10% Contingency)		$120.30	$400.36	3		1	2							
2.5	Preliminary Improvement Coordination Meeting		$84.00	$279.55	1	1									
	Labor Subtotals		$829.20	$2,759.57	16	2	4	2	0	8	0		8	0	0
	Direct Cost		$144.00	$144.00								$144.00	$144.00	$0.00	$0.00
	Total		$973.20	$2,903.57											
3	Permits														
3.1	Administration & management														
3.2	LCSMC - WSD Permit														
3.3	IEPA Stormwater Permit														
	Labor Subtotals		$0.00	$0.00	0	0	0	0	0	0	0		0	0	0
	Direct Cost		$0.00	$0.00								$0.00	$0.00	$0.00	$0.00
	Total		$0.00	$0.00											
4	Final Plans, Specs & Estimates														
4.1	Administration & management		$84.00	$279.55	1	1									
4.2	Cover Sheet	1	$36.00	$119.81	1			1					1		
4.3	Summary of quantities and general notes	1	$36.00	$119.81	1			1					1		
4.4	Typical sections	1	$72.00	$239.62	2			2					2		
4.5	Roadway plan & profile												0		
4.6	Roadway plan over plan	2	$558.30	$1,858.02	11		1		2	8			10		
4.7	Details	1	$36.00	$119.81	1			1					1		
4.8	Special provisions		$48.30	$160.74	1		1								
4.9	Quantity calculations (Est. 50 Pay Items)		$192.30	$639.97	5		1	4							
4.10	EOC & EOT		$48.30	$160.74	1		1								
4.11	Pre-Final Submittal		$108.30	$360.42	2		1				1				
4.12	Final Submittal		$261.30	$869.61	5	1	1	2	1						
	Total Sheet Count:	6													

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM
CA Proj No: Concord Ln (5" HMA Removal & Replacement)
Date: 17-Feb-25

https://chastainengineers-my.sharepoint.com/personal/frerichs_chastainengineers_com/Documents/Desktop/[Project Budget Barrington 2025 Pavement Program.xlsx]Concord Lane

	Task No.	Item Description	Sheet Count	Labor Code Budget Cost	Labor Code Budget Billing	Labor Code Budget Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Direct Cost Estimate: Task Direct Cost	Direct Cost Estimate: $18.00 CADD (Hours)	Direct Cost Estimate: $65.00 Vehicles (Days)	Direct Cost Estimate: $1.00 Cores & Soils (Unit)
		Labor Subtotals		$1,480.80	$4,928.10	31	2	6	11	3	8	1		15	0	0
		Direct Cost		$270.00	$270.00								$270.00	$270.00	$0.00	$0.00
		Total		$1,750.80	$5,198.10											
		Total Project & QC/QA Personnel Hours				73										
		Total Project & QC/QA Personnel Costs				$11,093.21							$2,152.00	$522.00	$130.00	$1,500.00
		Total Project & QC/QA Direct Costs				$2,152.00										
		Total Project & QC/QA Costs				$13,245.21										
		Participation by Hours				73	5	11	35	3	18	1				
		Percent of Participation by Hours				100.00%	6.85%	15.07%	47.95%	4.11%	24.66%	1.37%				
		Personnel Cost/Hour				151.9617808										

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM
CA Proj No: Concord Pl (5" HMA Removal & Replacement)
Date: 17-Feb-25

https://chastainengineers-my.sharepoint.com/personal/bherlihs_chastainengineers_com/Documents/Desktop/[Project Budget Barrington 2025 Pavement Program.xlsx]Valencia Av

Task No.	Item Description	Sheet Count	Labor Code Budget Cost	Billing	Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Task Direct Cost	$18.00 CADD (Hours)	$65.00 Vehicles (Days)	$1.00 Cores & Soils (Unit)
												Direct Cost Estimate			
1	Field Services														
1.1	Administration & management		$84.00	$279.55	1	1									
1.2	Establish Survey Control														
1.3	Topo of Roadway		$72.00	$239.62	2			2						1	
1.4	Utility Inspection and Measurements		$36.00	$119.81	1			1							
1.5	Cores, Borings & Soil Testing		$48.30	$160.74	1		1								1500
1.6	Pictures		$36.00	$119.81	1			1							
1.7	Download Data & Process		$85.50	$284.54	2			1		1			1		
1.8	Site Condition Assessment		$36.00	$119.81	1			1							
1.9	Private Utility Outreach & Coordination														
	Labor Subtotals		$397.80	$1,323.88	9	1	1	6	0	1	0		1	1	1500
	Direct Cost		$1,583.00	$1,583.00								$1,583.00	$18.00	$65.00	$1,500.00
	Total		$1,980.80	$2,906.88											
2	Preliminary Roadway Design & Improvement Recommendations														
2.1	Administration & management														
2.2	Site Assessment		$48.30	$160.74	1		1								
2.3	Preliminary Roadway Plans (Concept)	1	$231.30	$769.77	4	1	1			2			2		
2.4	Preliminary Estimate of Probable Cost (10% Contingency)		$84.30	$280.55	2		1	1							
2.5	Preliminary Improvement Coordination Meeting		$84.00	$279.55	1	1									
	Labor Subtotals		$447.90	$1,490.61	8	2	3	1	0	2	0		2	0	0
	Direct Cost		$36.00	$36.00								$36.00	$36.00	$0.00	$0.00
	Total		$483.90	$1,526.61											
3	Permits														
3.1	Administration & management														
3.2	LCSMC - WSD Permit														
3.3	IEPA Stormwater Permit														
	Labor Subtotals		$0.00	$0.00	0	0	0	0	0	0	0		0	0	0
	Direct Cost		$0.00	$0.00								$0.00	$0.00	$0.00	$0.00
	Total		$0.00	$0.00											
4	Final Plans, Specs & Estimates														
4.1	Administration & management		$84.00	$279.55	1	1									
4.2	Cover Sheet	1											0		
4.3	Summary of quantities and general notes	1											0		
4.4	Typical sections	1	$36.00	$119.81	1			1					1		
4.5	Roadway plan & profile												0		
4.6	Roadway plan over plan	1	$204.30	$679.91	4		1		1	2			3		
4.7	Details	1	$36.00	$119.81	1			1					1		
4.8	Special provisions		$48.30	$160.74	1		1								
4.9	Quantity calculations (Est. 50 Pay Items)		$84.30	$280.55	2		1	1							
4.10	EOC & EOT		$48.30	$160.74	1		1								
4.11	Pre-Final Submittal		$108.30	$360.42	2		1				1				
4.12	Final Submittal		$141.30	$470.25	3		1	1	1						

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM
CA Proj No: **Concord Pl (5" HMA Removal & Replacement)**
Date: 17-Feb-25

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	Task No.	Item Description	Sheet Count	Labor Code Budget Cost	Billing	Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Direct Cost Estimate: Task Direct Cost	$18.00 CADD (Hours)	$65.00 Vehicles (Days)	$1.00 Cores & Soils (Unit)
		Total Sheet Count	5													
		Labor Subtotals		$790.80	$2,631.78	16	1	6	4	2	2	1		5	0	0
		Direct Cost		$90.00	$90.00								$90.00	$90.00	$0.00	$0.00
		Total		$880.80	$2,721.78											
		Total Project & QC/QA Personnel Hours				33										
		Total Project & QC/QA Personnel Costs				$5,446.27							$1,709.00	$144.00	$65.00	$1,500.00
		Total Project & QC/QA Direct Costs				$1,709.00										
		Total Project & QC/QA Costs				$7,155.27										
		Participation by Hours				33	4	10	11	2	5	1				
		Percent of Participation by Hours				100.00%	12.12%	30.30%	33.33%	6.06%	15.15%	3.03%				
		Personnel Cost/Hour				165.0384848										

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM
CA Proj No: Oak Ridge Rd (Full Depth Recon)
Date: 17-Feb-25
https://chastainengineers-my.sharepoint.com/personal/ehenchs_chastainengineers_com/Documents/Desktop/[Project Budget Barrington 2025 Pavement Program.xlsx]Valencia Av

Task No.	Item Description	Sheet Count	Labor Code Budget Cost	Billing	Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Direct Cost Estimate: Task Direct Cost	$18.00 CADD (Hours)	$65.00 Vehicles (Days)	$1.00 Cores & Soils (Unit)
1	Field Services														
1.1	Administration & management		$84.00	$279.55	1	1									
1.2	Establish Survey Control		$72.00	$239.62	2			2							
1.3	Topo of Roadway		$432.00	$1,437.70	12			12						2	
1.4	Utility Inspection and Measurements		$72.00	$239.62	2			2							
1.5	Cores, Borings & Soil Testing		$48.30	$160.74	1		1								1500
1.6	Pictures		$36.00	$119.81	1			1							
1.7	Download Data & Process		$342.00	$1,138.18	8			4		4			8		
1.8	Site Condition Assessment		$36.00	$119.81	1			1							
1.9	Private Utility Outreach & Coordination														
	Labor Subtotals		$1,122.30	$3,735.03	28	1	1	22	0	4	0		8	2	1500
	Direct Cost		$1,774.00	$1,774.00								$1,774.00	$144.00	$130.00	$1,500.00
	Total		$2,896.30	$5,509.03											
2	Preliminary Roadway Design & Improvement Recommendations														
2.1	Administration & management														
2.2	Site Assessment		$96.60	$321.48	2		2							1	
2.3	Preliminary Roadway Plans (Concept)	1	$576.60	$1,918.92	11	1	2			8			8		
2.4	Preliminary Estimate of Probable Cost (10% Contingency)		$120.30	$400.36	3		1	2							
2.5	Preliminary Improvement Coordination Meeting		$84.00	$279.55	1	1									
	Labor Subtotals		$877.50	$2,920.31	17	2	5	2	0	8	0		8	1	0
	Direct Cost		$209.00	$209.00								$209.00	$144.00	$65.00	$0.00
	Total		$1,086.50	$3,129.31											
3	Permits														
3.1	Administration & management														
3.2	LCSMC - WSD Permit														
3.3	IEPA Stormwater Permit														
	Labor Subtotals		$0.00	$0.00	0	0	0	0	0	0	0		0	0	0
	Direct Cost		$0.00	$0.00								$0.00	$0.00	$0.00	$0.00
	Total		$0.00	$0.00											
4	Final Plans, Specs & Estimates														
4.1	Administration & management		$84.00	$279.55	1	1									
4.2	Cover Sheet	1	$36.00	$119.81	1			1					1		
4.3	Summary of quantities and general notes	1	$36.00	$119.81	1			1					1		
4.4	Typical sections	1	$144.00	$479.23	4			4					4		
4.5	Roadway plan & profile	4	$1,249.20	$4,157.34	28		4	12	4	8			24		
4.6	Cross Sections	8	$1,476.00	$4,912.13	32			8		24			32		
4.7	Details	1	$72.00	$239.62	2			2					2		
4.8	Special provisions		$48.30	$160.74	1		1								
4.9	Quantity calculations (Est. 50 Pay Items)		$192.30	$639.97	5		1	4							
4.10	EOC & EOT		$96.60	$321.48	2		2								
4.11	Pre-Final Submittal		$360.60	$1,200.08	8		2	4			2				
4.12	Final Submittal		$261.30	$869.61	5	1	1	2	1						

Project Budget Worksheet

Project: VILLAGE OF BARRINGTON - 2025 ROAD PROGRAM
CA Proj No: Oak Ridge Rd (Full Depth Recon)
Date: 17-Feb-25

https://chastainengineers-my.sharepoint.com/personal/khrichs_chastainengineers_com/Documents/Desktop/[Project Budget Barrington 2025 Pavement Program.xlsx]Valencia Av

Task No.	Item Description	Sheet Count	Labor Code Budget Cost	Billing	Hours	Senior Project Manager	Project Engineer II	Project Engineer I	Tech V	Tech IV	Engineer III	Task Direct Cost	$18.00 CADD (Hours)	$65.00 Vehicles (Days)	$1.00 Cores & Soils (Unit)
	Total Sheet Count	16													
	Labor Subtotals		$4,056.30	$13,499.37	90	2	11	38	5	32	2		64	0	0
	Direct Cost		$1,152.00	$1,152.00								$1,152.00	$1,152.00	$0.00	$0.00
	Total		$5,208.30	$14,651.37											
	Total Project & QC/QA Personnel Hours				135										
	Total Project & QC/QA Personnel Costs				$20,154.71							$3,135.00	$1,440.00	$195.00	$1,500.00
	Total Project & QC/QA Direct Costs				$3,135.00										
	Total Project & QC/QA Costs				$23,289.71										
	Participation by Hours				135	5	17	62	5	44	2				
	Percent of Participation by Hours				100.00%	3.70%	12.59%	45.93%	3.70%	32.59%	1.48%				
	Personnel Cost/Hour				149.2941481										

Direct Cost Estimate