

**STATEMENT OF WORK SR000335287301
FOR LOAN PERFORMANCE SERVICES**

This Statement of Work SR000335287301 for Loan Performance Services (“SOW”) is between CoreLogic Solutions, LLC (“CoreLogic”) and Texas A&M Real Estate Center (“Customer”) (collectively, the “Parties,” or individually, a “Party”). This SOW is subject to the Master Services Agreement of April 2, 2019 between Customer and CoreLogic, and the attached Data and Analytics Licensing Addendum of April 2, 2019 between Customer and CoreLogic (the “D&A Addendum”), and all subsequent amendments, exhibits, or attachments (“Agreement”). This SOW is effective as of the date of the last signature below (“SOW Effective Date”). The Parties agree as follows:

- I. SERVICES, DELIVERY & FEES:** CoreLogic shall provide Customer with the Services listed below via the specified delivery method. Customer shall pay to CoreLogic the Fees set forth below. If the chart below indicates that an exhibit is attached, the additional terms and conditions set forth in the exhibit apply to the Service.

A. Loan Performance Services <i>See the Data Contribution provision below.</i>	
1. TrueStandings Servicing Data (State of Texas Only)	Delivery via TrueStandings or file transfer protocol (“FTP”) Historical Database may be delivered via hard drive.
a. Historical 1 st Lien Database (All Historical to Current)	First Year Annual Fee: \$50,000 Second Year Annual Fee: \$50,000 Third Year Annual Fee: \$50,000
b. Historical 1 st Lien Database Maintenance	
c. 1 st Lien Database Updates	
d. TrueStandings Servicing Platform Number of User IDs: 3	
e. TrueStandings Additional User ID Fees	
	Per User ID Fee: \$3,500 per additional User ID per year

II. ADDITIONAL FEE & DELIVERY INFORMATION:

- A. Annual Fees:** All Fees set forth above as an Annual Fee shall be paid by Customer upfront and shall be due and payable on the SOW Effective Date and on the first day of each 12-month period thereafter.

III. PERMITTED APPLICATIONS: Customer shall use the Services solely for the applications specified below in accordance with the terms and conditions of this Agreement.

- A. Customer’s Use:** Customer shall use the Services solely for Customer’s own internal purposes of conducting academic and policy related research in connection with the real estate or mortgage industry (the “Permitted Purpose”). For purposes of this SOW, the Permitted Users are: Staff and/or researchers officially affiliated with the Real Estate Center at Texas A & M University. Permitted Users may comingle, process, and combine the Services with other data or other information only to the extent that such commingling, processing or combining is done in connection with the Permitted Purpose. Customer or Permitted Users may publish the results of the Permitted Purpose derived from the Services (“Summary Materials”), provided that the Summary Materials may include only de minimis portions of the Services. Customer shall be the sole owner of the Summary Materials and shall have a perpetual license to the de minimis portions of the Services embedded therein. Customer and Permitted Users shall cite CoreLogic as a data source as follows: Source: CoreLogic©. Neither Customer nor Permitted Users shall resell or relicense the Services in whole or in part. Except for the inclusion of de minimis portions of the Services in the Summary Materials, neither Customer nor Permitted Users shall redistribute the Services in whole or in part.

IV. SOW TERM AND RENEWAL: The initial term of this SOW is for 36 months (“Initial SOW Term”), commencing on the SOW Effective Date. This SOW may not be terminated during the Initial SOW Term, except that this SOW may be terminated by Customer at the end of the first 12 months of the Initial SOW Term if Customer is not able to produce the analytics it is seeking or shortcomings in the Services are discovered by Customer that limit the usefulness of the Services to Customer. This termination shall be initiated by Customer giving CoreLogic at least thirty (30) days’ written notice prior to the end of the first 12 months of the Initial SOW Term. If Customer elects to terminate at the end of the first 12 months of the Initial SOW Term, Customer shall not be required to pay the Second Year Annual Fee or the Third Year Annual Fee. Following the Initial SOW Term, this SOW shall not renew unless mutually agreed upon by the Parties in writing.

V. EXECUTION: This SOW may be executed in any number of counterparts, each of which is deemed an original, and all taken together constitute one and the same instrument. If this SOW is executed in counterparts, no signatory is bound until all Parties have duly executed this SOW and all Parties have received a fully executed SOW. The Parties acknowledge that any signature transmitted by facsimile or e-mail (in .pdf, .tif, .jpeg, or a similar format), or a photocopy of such transmission, is deemed to constitute the original signature of such Party to this SOW. The individuals signing below represent that they are authorized to do so by and on behalf of the Party for whom they are signing.

THE PARTIES HAVE READ, UNDERSTOOD AND AGREED TO THE TERMS AND CONDITIONS OF THIS SOW.

TEXAS A&M REAL ESTATE CENTER ("CUSTOMER") CORELOGIC SOLUTIONS, LLC ("CORELOGIC")

By: _____
Authorized Signature

Name: Robert C. Bounds

Title: Director, Procurement Services

Date: 4 APR 2019

Address: 1700 Research Parkway, Suite 200
College Station, Texas 77843-2115

By: _____
Authorized Signature

Name: Bryce Bucknell

Title: Executive, Sales

Date: 4/8/2019 | 11:24:09 PM CDT

Address: 40 Pacifica, Suite 900
Irvine, California 92618



MASTER SERVICES AGREEMENT

This Master Services Agreement ("Agreement") is entered into between CoreLogic Solutions, LLC, a California limited liability company, having its principal place of business at 40 Pacifica, Suite 900, Irvine, California 92618, together with its subsidiaries and affiliates (collectively, "CoreLogic") and the Texas A&M University, a member of The Texas A&M University System, an agency of the State of Texas ("Customer") (collectively, the "Parties," or individually, a "Party"). This Agreement is effective as of the date of last signature below (the "Effective Date").

This Agreement consists of: (i) this signature page; (ii) the CoreLogic Standard Terms and Conditions; (iii) any addendum that may be executed by the Parties from time to time setting forth additional terms related to specific CoreLogic services (each, an "Addendum"); and (iv) all written orders for CoreLogic services ("SOWs"), together with any related exhibits or purchase orders thereto, executed by the Parties under this Agreement, all of which are incorporated herein by this reference.

This Agreement is the complete agreement between the Parties and replaces any prior or contemporaneous oral or written communications between the Parties concerning the subject matter of the relevant SOW(s). There are no conditions, understandings, agreements, representations or warranties, express or implied, which are not specified herein. This Agreement may only be modified by a written document expressly stated for such purpose and executed by the Parties.

IN WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed. Each Party warrants and represents that its respective signatories whose signatures appear below have been and are on the date of signature duly authorized to execute this Agreement.

TEXAS A&M REAL ESTATE CENTER ("CUSTOMER")

CORELOGIC SOLUTIONS, LLC ("CORELOGIC")

By: _____
Authorized Signature

By: _____
Authorized Signature

Name: Robert C. Bounds
Title: Director, Procurement Services

Name: Bryce Bucknell
Title: Executive, Sales

Date: 4 APR 2019

Date: 4/8/2019 | 11:24:09 PM CDT

Address: 1700 Research Parkway, Suite 200
College Station, Texas 77843-2115

Address: 40 Pacifica, Suite 900
Irvine, California 92618

CORELOGIC STANDARD TERMS AND CONDITIONS

1. Agreement Structure. Each SOW executed by the Parties under this Agreement shall be subject to these Standard Terms and Conditions as well as any additional terms and conditions set forth in the Addendum hereunder applicable to such SOW, if any. Each SOW shall specifically reference this Agreement, the Addendum to which such SOW is subject, if any, and set forth the specific Services (as defined in each SOW), delivery methods, fees, Permitted Applications (as defined in each SOW) and any other terms applicable to the Services provided under such SOW. When fully executed by authorized signatories of the Parties, each SOW shall be incorporated into, and shall form a part of, this Agreement. Only the CoreLogic entity executing a specific Addendum or SOW shall incur any obligation or liability to Customer under such Addendum or SOW. The provisions of the various Agreement documents shall, to the extent possible, be interpreted so as to supplement each other and avoid any conflict between them. In the event of a conflict between the Standard Terms and Conditions, the Addendum and the applicable SOW, the terms and conditions of the SOW shall control.

2. Ownership. CoreLogic, its affiliates or third party licensors own and hold all right, title and interest in and to the Services, including without limitation, all underlying data compilations and information, all materials related to the Services and all intellectual property derived from the Services, including without limitation, all patents, trademarks, copyrights and trade secrets derived from the Services, notwithstanding that portions of the Services may be derived in whole or in part from publicly available sources. For the avoidance of doubt, unless otherwise agreed upon in a SOW, CoreLogic does not own or have any right in and to Customer's data and other materials received by Customer from its other suppliers.

3. Fees; Taxes.

3.1. Fees. Customer shall pay CoreLogic the fees for the Services ("Fees") as set forth in each SOW. Unless provided otherwise in the applicable SOW, CoreLogic shall invoice Customer for all Fees incurred by Customer, and Customer shall pay CoreLogic the Fees within 30 days of the date CoreLogic's invoice is received by Customer. In the event that Customer, in good faith, reasonably disputes any portion of an invoice, Customer shall provide written notice and documentation to CoreLogic within 60 days of the invoice date explaining in sufficient detail Customer's reason for disputing such invoice. CoreLogic, in turn, shall review such notice and documentation. If Customer does not deliver a notice of dispute within such 60-day period, Customer shall be deemed to have agreed to the Fees set forth therein. If CoreLogic finds an error in the disputed invoice, CoreLogic shall revise and reissue the invoice and Customer shall pay such revised invoice within 30 days of the date of such revised invoice. In the event CoreLogic confirms that the original invoice is accurate, CoreLogic shall notify Customer (such notice may be sent via email notwithstanding the contrary language in Section 13.2 (Notices)) and Customer shall pay such invoice within 30 days of the date such notification is received by Customer. In all cases, Customer shall timely pay the undisputed portion of any disputed invoice. Customer shall be responsible for, and shall pay the Fees for, all Services accessed using usernames and passwords issued to Customer. If full

payment is not made in compliance with this Section 3.1 or the applicable SOW, Customer may be assessed a late charge equal to 1½ percent of the unpaid amount per month, or the maximum limit permitted by law, whichever is less. If Customer becomes 10 or more days past due and fails to pay all past due fees within 10 days of CoreLogic's written notice of such delinquency, CoreLogic, at its sole option, may suspend access or delivery of any Services provided under this Agreement until all past due charges and any related late charges are paid, or terminate the Agreement, including any SOWs. During any period for which access or delivery of the Services is suspended, Customer shall continue to incur and pay any minimum and flat fees due. Payment from Customer will be due thirty (30) days from the date Customer receives the invoice. All past due amounts will be subject to a finance charge in accordance with the Texas Prompt Payment Act, Chapter 2251, Texas Government Code.

3.2. Taxes. Fees are exclusive of taxes. Customer shall be responsible for all taxes, duties, or other assessments imposed upon the Services. When CoreLogic has the legal obligation to collect taxes, the appropriate amount shall be added to CoreLogic's invoice via a separate line item and paid by Customer, unless Customer provides CoreLogic with a valid tax exemption certificate prior to issuance of the invoice. Such certificate must be in a form authorized by the appropriate taxing authority. As an agency of the State of Texas, Customer represents and warrants that it is exempt from paying state and local taxes. Customer will provide CoreLogic with a valid tax exemption certificate.

4. Trademarks. "CoreLogic," the CoreLogic logo and all CoreLogic product names are trademarks or service marks of CoreLogic or its affiliates (collectively, the "Marks"). No right or license to use the Marks is granted under this Agreement, except that Customer shall have the limited right to use the Marks solely as they appear in the Services. Customer shall not use the Marks in any advertising or promotional material nor shall Customer disclose CoreLogic as a data source to any third party, except for such disclosures required by federal, state or local government law or regulations, or as otherwise may be prior authorized in writing by CoreLogic. Customer shall not remove, alter or obscure any Marks or proprietary notices contained in the Services or other materials provided by CoreLogic. For purposes of clarification, maintaining such Marks or proprietary notices in the Services or other materials provided by CoreLogic shall not be considered by CoreLogic to be a disclosure by Customer of CoreLogic as a data source. CoreLogic acknowledges that any use of Customer's marks, names, or logos must be preapproved by Customer's Office of Business Development.

5. Compliance with Law. CoreLogic shall comply with all applicable laws, statutes, ordinances and regulations in its provision of the Services, including if and to the extent applicable, the Gramm-Leach Bliley Act of 1999 (15 U.S.C. Section 6801 et seq.) and the regulations promulgated thereunder and the Interagency Guidelines Establishing Standards for Safeguarding Customer Information. Customer shall use the Services in compliance with all applicable laws, statutes, ordinances and regulations, including if and to the extent applicable, the Gramm-Leach Bliley Act of 1999 (15 U.S.C. Section 6801 et seq.) and the

Confidential

regulations promulgated thereunder and the Interagency Guidelines Establishing Standards for Safeguarding Customer Information. Customer may provide or otherwise make the Services available to any consumer to the limited extent necessary for Customer to comply with its disclosure obligations under applicable federal and state consumer protection laws. Customer shall obtain any necessary licenses, certificates, permits, approvals or other authorizations required by all laws, statutes, ordinances and regulations applicable to Customer's use of the Services.

6. Confidentiality.

6.1. **Confidential Information.** In the course of this Agreement, each Party may obtain nonpublic information from the other Party that is confidential and proprietary in nature ("**Confidential Information**"). Such Confidential Information includes, but is not limited to, the terms of this Agreement, information relating to the Services, information regarding a Party's current, future and proposed products and services, product designs, plans and roadmaps, prices and costs, trade secrets, patents, patent applications, development plans, ideas, samples, media, techniques, works of authorship, models, inventions, know-how, processes, algorithms, software schematics, code and source documents, data, formulas, financial information, procurement requirements, customer lists, suppliers, investors, employees, business and contractual relationships, sales and marketing plans, nonpublic personal information of consumers as defined by the Gramm-Leach-Bliley Act (15 U.S.C. Section 6809) and any implementing regulations or guidelines, whether disclosed before or after the Effective Date, and any other information the receiving Party knows or reasonably ought to know is confidential, proprietary, or trade secret information of the disclosing Party. Confidential Information may be written or verbal. Confidential Information also includes any and all nonpublic information provided to the disclosing Party by third parties.

6.2. **Obligations.** The Parties agree that at all times, and notwithstanding the termination or expiration of this Agreement, they shall hold all Confidential Information of the other Party in strict confidence and trust, and shall not use, reproduce or disclose the Confidential Information of the other Party to any person or entity except as specifically permitted in this Agreement. Any reproduction of Confidential Information shall remain the property of the disclosing Party and shall contain all confidential or proprietary notices or legends which appear on the original, unless otherwise authorized in writing by the disclosing Party. Each Party may disclose Confidential Information of the other Party only to those of its employees, contractors, consultants and advisors (collectively, "Representatives") who have previously agreed to be bound by confidentiality terms and conditions at least as restrictive as those set forth in this Agreement and who have a need to know such information. The receiving Party shall be responsible for any use of the disclosing Party's Confidential Information by the receiving Party's Representatives. The receiving Party shall promptly notify the disclosing Party upon confirming any loss or unauthorized disclosure of the disclosing Party's Confidential Information.

6.3. **Exclusions to Confidentiality.** The restrictions on use and disclosure of Confidential Information set forth in Section 6.2 shall not apply to the extent the Confidential Information: (i)

is or becomes generally available to the public through no fault of the receiving Party (or anyone acting on its behalf); (ii) was previously rightfully known to the receiving Party free of any obligation to keep it confidential; (iii) is subsequently disclosed to the receiving Party by a third party who may rightfully transfer and disclose the information without restriction and free of any obligation to keep it confidential; (iv) is independently developed by the receiving Party or a third party without reference or access to the disclosing Party's Confidential Information; or (v) is otherwise agreed upon in writing by the Parties not to be subject to the restrictions set forth in Section 6.2. Notwithstanding that portions of the Services may be derived in whole or in part from publicly available sources, the Services and any of CoreLogic's databases used in deriving the Services are proprietary, copyrighted and trade secrets of CoreLogic and, for the avoidance of doubt, are not excluded under this Section 6.3 from the restrictions on use and disclosure set forth in Section 6.2.

6.4. **Disclosures Required by Law.** The receiving Party may disclose Confidential Information if required to do so as a matter of law, regulation, subpoena or court order, provided that: (i) the receiving Party shall use all reasonable efforts to provide the disclosing Party with at least 10 days' prior notice of such disclosure, (ii) the receiving Party shall disclose only that portion of the Confidential Information that is legally required to be furnished, (iii) the receiving Party shall use reasonable efforts to seek from the party to which the information must be disclosed confidential treatment of the disclosed Confidential Information; and (iv) the receiving Party allows the disclosing Party to intervene in the action.

6.5. **Texas Public Information Act.** CoreLogic acknowledges that Customer is obligated to strictly comply with the Public Information Act, Chapter 552, *Texas Government Code*, in responding to any request for public information pertaining to this Agreement, as well as any other disclosure of information required by applicable Texas law. Upon Customer's written request, CoreLogic will provide specified public information exchanged or created under this Agreement that is not otherwise excepted from disclosure under Chapter 552, *Texas Government Code*, to Customer in a non-proprietary format acceptable to Customer. As used in this provision, "public information" has the meaning assigned Section 552.002, *Texas Government Code*, but only includes information to which Customer has a right of access. CoreLogic acknowledges that Customer may be required to post a copy of the fully executed Agreement on its Internet website in compliance with Section 2261.253(a)(1), *Texas Government Code*.

7. **Information Security.** Each Party shall implement or have an information security program that includes appropriate administrative, technical, and physical safeguards reasonably designed to: (i) ensure the security and confidentiality of consumer information; (ii) protect against any anticipated threats or hazards to the security or integrity of consumer information; (iii) protect against unauthorized access to or use of consumer information that could result in substantial harm or inconvenience to any consumer; (iv) notify the other Party of a security breach that materially impacts such Party's Confidential Information and (v) ensures disposal of the consumer information in a secure manner. CoreLogic will furnish copies of applicable SSAE 18 or equivalent reports it has in its control for processing Services to Customer upon request. Customer is responsible for all activities

that occur within Customer's assigned CoreLogic account(s), excluding CoreLogic's actions within such accounts. Customer shall: (i) prevent unauthorized access to, or use of, the CoreLogic provided applications (if any), and notify CoreLogic promptly of any such unauthorized access or use of which Customer becomes aware; (ii) ensure that a user login is used by only one person (a single login shared by multiple persons is not permitted); and (iii) maintain the security of its users' CoreLogic account names and passwords.

8. Business Continuity. CoreLogic shall maintain appropriate contingency plans providing for continued operation in the event of a catastrophic event affecting CoreLogic business operations. CoreLogic will furnish a summary of its business continuity policies and practices to Customer upon request.

9. Indemnification.

9.1. Indemnification by CoreLogic.

(a) CoreLogic shall indemnify, defend and hold Customer harmless from and against any claims, losses, liabilities, damages, costs and expenses (including, without limitation, reasonable attorneys' fees) arising from a claim, suit or proceeding brought against Customer by a third party to the extent it is based on a claim that the Services infringe a United States patent, copyright or trademark (each, an "**Infringement Claim**"). CoreLogic's obligations with respect to this Section 9.1 are conditioned upon: (i) Customer providing CoreLogic prompt written notice of the Infringement Claim or threat thereof; (ii) Customer giving CoreLogic full and exclusive authority to conduct the defense and settlement of the Infringement Claim and any subsequent appeal, provided, however, that in no event may CoreLogic settle any Infringement Claim that requires an admission of fault by or financial contribution from Customer without Customer's prior, express, written approval, such approval not to be unreasonably withheld, delayed, or conditioned; and (iii) Customer giving CoreLogic all information and assistance reasonably requested by CoreLogic in connection with the conduct of the defense and settlement of the Infringement Claim and any subsequent appeal.

(b) In addition to CoreLogic's indemnification obligations under Section 9.1(a) above, if an Infringement Claim has been made, or in CoreLogic's opinion is likely to be made, CoreLogic may, at its sole option and expense: (i) procure for Customer the right to continue using the Services; (ii) replace the applicable Services with substantially similar services; (iii) modify the Services so that it becomes non-infringing but maintains substantially similar functionality; (iv) not modify the Services; or (v) instruct Customer to terminate its use of the affected Services and, in such instance, refund to Customer a pro-rata amount of any prepaid Fees actually paid by Customer for the unused portion of such Services. If Customer does not accept or comply with CoreLogic's chosen option, CoreLogic shall have no obligation to indemnify Customer for the Infringement Claim. Additionally, in the event CoreLogic instructs Customer to terminate use of the affected Services, and Customer does not terminate such use, Customer shall indemnify CoreLogic for any and all claims to the extent resulting from Customer's continued use of such Services.

(c) Notwithstanding the foregoing, CoreLogic shall have no obligation to indemnify Customer to the extent an Infringement Claim arises from (i) the combination, operation or use of the Services with any other software, data, products or

materials not supplied by CoreLogic, (ii) the use of the Services other than as expressly provided in the Permitted Applications or otherwise in violation of the terms and conditions of this Agreement; (iii) the alteration or modification of the Services by any person other than CoreLogic; (iv) CoreLogic's compliance with Customer's designs, specifications or instructions; or (v) Customer's continued use of the Services after CoreLogic has informed Customer of modifications or changes to the Services required to avoid the Infringement Claim.

(d) TO THE EXTENT PERMITTED BY THE CONSTITUTION AND LAWS OF THE STATE OF TEXAS, THIS SECTION 9.1 SETS FORTH CORELOGIC'S ENTIRE LIABILITY TO CUSTOMER AND CUSTOMER'S SOLE REMEDIES WITH RESPECT TO ANY THIRD PARTY CLAIMS.

9.2. Indemnification by Customer. Except for CoreLogic's indemnity obligations set forth in Section 9.1, Customer shall, to the extent permitted by the Constitution and laws of the State of Texas, indemnify, defend and hold CoreLogic harmless from and against all claims, losses, liabilities, damages, costs and expenses arising from a claim, suit or proceeding brought against CoreLogic by a third party arising out of or related to: (i) the use of the Services by the Customer or its Permitted Users (as defined in the applicable Addendum or set forth in the applicable SOW), and/or (ii) Customer's provision of or CoreLogic's use of any data, documentation or other materials provided by Customer under this Agreement. CoreLogic shall, if approved by the Texas Attorney General, control the defense and any settlement of such claim, and Customer shall cooperate with CoreLogic in defending against such claim.

10. Term; Termination.

10.1. Term. This Agreement shall commence on the Effective Date. Provided there are no active SOWs in place, either Party may terminate this Agreement without cause upon notice to the other Party. The term of each SOW is as specified in such SOW.

10.2. Termination for Cause. A SOW may be terminated by either Party if the other Party breaches any provision of such SOW, including a provision of this Agreement: (i) upon at least 30 days' notice to the breaching Party if such breach is capable of being cured and the breaching Party does not cure such breach within the 30 day period (unless a shorter cure period is otherwise set forth in this Agreement or the applicable SOW); or (ii) immediately upon notice to the breaching Party if such breach is not capable of being cured. Additionally, in the event of a breach by Customer related to the use of the Services, CoreLogic may immediately suspend access to the Services and/or all obligations of CoreLogic under this Agreement related to such Services shall cease until such breach is remedied or the applicable SOW is terminated. During any period for which access or delivery of the Services is suspended, Customer shall continue to incur and pay any minimum and flat fees due.

10.3. Termination for Insolvency. Either Party may immediately terminate this Agreement upon written notice to the other Party in the event the other Party: (i) becomes insolvent; (ii) files, submits, initiates, agrees to or is subject to any bankruptcy petition, conservatorship, request or petition for appointment of a receiver, or demand or application for voluntary or involuntary

Confidential

dissolution; or (iii) makes a general assignment for the benefit of its creditors.

10.4. Effects of Termination. Upon expiration or termination of this Agreement or a SOW, all license rights granted by CoreLogic to Customer pursuant to the Agreement or such SOW shall terminate and Customer shall promptly pay CoreLogic in full for all Services accessed, ordered, or delivered. Customer acknowledges that minimum Fees, annual Fees, flat Fees and the like are based on a minimum term. If the Agreement or any SOW is terminated due to Customer's breach, Customer shall, if applicable, promptly pay CoreLogic the full amount of any outstanding minimum Fees, annual Fees, flat Fees or the like for the remainder of the then-current term. Notwithstanding the foregoing, the Parties agree that if Customer orders or continues to use the Services after the expiration or termination of this Agreement or the applicable SOW, and CoreLogic accepts such orders or delivers such Services, then such orders and use of the Services shall be governed by the terms and conditions of this Agreement; provided, however, that acceptance by CoreLogic of any order or delivery of any Services after the expiration or termination of this Agreement shall not be considered an extension or renewal of this Agreement or the applicable SOW, nor obligate CoreLogic to accept any future orders or continue to deliver the Services.

10.5. Destruction of Materials. Within 30 days of expiration or termination of this Agreement or a SOW, Customer shall destroy all Services delivered under the terminated SOW(s) and CoreLogic Confidential Information (including all copies of the same) related to such terminated SOW(s) (collectively, the "Materials") and, upon request by CoreLogic, certify in writing signed by an officer of Customer that all Materials have been destroyed. If such Materials are not destroyed in accordance with the foregoing, Customer shall pay CoreLogic the Fees ordinarily and reasonably charged by CoreLogic for the Services until such time as such Materials are destroyed by Customer.

11. Disclaimer. UNLESS OTHERWISE SET FORTH IN AN ADDENDUM OR SOW, THE SERVICES ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY, ACCURACY, COMPLETENESS, AVAILABILITY, NON-INFRINGEMENT, OR FITNESS FOR A PARTICULAR PURPOSE (EVEN IF THAT PURPOSE IS KNOWN TO CORELOGIC), OR ARISING FROM A COURSE OF DEALING, USAGE, OR TRADE PRACTICE.

Limitation of Liability. UNLESS OTHERWISE SET FORTH IN AN ADDENDUM OR SOW, TO THE EXTENT PERMITTED BY THE CONSTITUTION AND LAWS OF THE STATE OF TEXAS, CORELOGIC'S TOTAL LIABILITY AND CUSTOMER'S EXCLUSIVE REMEDY UNDER OR RELATED TO ANY SOW UNDER THIS AGREEMENT IS LIMITED TO DIRECT MONEY DAMAGES NOT EXCEEDING THE AMOUNT PAID BY CUSTOMER TO CORELOGIC UNDER SUCH SOW DURING THE 6 MONTHS PRECEDING THE EVENT OR CIRCUMSTANCE GIVING RISE TO SUCH CLAIM. THIS LIMIT IS CUMULATIVE AND ALL PAYMENTS UNDER THIS

AGREEMENT ARE AGGREGATED TO CALCULATE SATISFACTION OF THE LIMIT. THE EXISTENCE OF MULTIPLE CLAIMS DOES NOT ENLARGE THE LIMIT. TO THE FULLEST EXTENT PERMITTED BY THE CONSTITUTION AND LAWS OF THE STATE OF TEXAS, IN NO EVENT SHALL CORELOGIC, OR ANY PROVIDER OF INFORMATION USED BY CORELOGIC IN PREPARING OR PROVIDING THE SERVICES, BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, PUNITIVE OR EXEMPLARY DAMAGES, LOST PROFITS OR REVENUE, OR LOST OR DAMAGED DATA, WHETHER ARISING IN CONTRACT, TORT (INCLUDING NEGLIGENCE) OR OTHERWISE, EVEN IF CORELOGIC IS AWARE OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES.

12. Customer Oversight. CoreLogic agrees to provide an annual due diligence package which will include: (i) an information security program overview; (ii) a business continuity program overview; and (iii) a SSAE 18 or equivalent SOC report. CoreLogic agrees to conduct quarterly client audits (each a "Quarterly Audit") for its clients to verify that CoreLogic understands and is capable of complying with its obligations under the Agreement and Applicable Law. In connection with this requirement, Customer and its Representatives (each subject to a non-disclosure agreement reasonably acceptable to CoreLogic) will be able to participate in the Quarterly Audit and will be entitled to review summaries via a secure data portal of CoreLogic's data protection control processes, practices, policies, procedures and training materials and to inspect CoreLogic's premises utilized to provide the Services under the Agreement, provided that Customer shall not have access to files or systems that contain information of other customers. If any Quarterly Audit results in a finding that CoreLogic is not in compliance with the material terms of the Agreement, CoreLogic shall take reasonable steps to remedy such finding or provide Customer with a detailed report as to why it cannot be remedied.

13. GENERAL PROVISIONS.

13.1. Relationship of Parties. The Parties acknowledge that this is a business relationship based on the express provisions of this Agreement, they are independent of each other, and no partnership, joint venture, agency, fiduciary or employment relationship is intended or created by this Agreement. Neither Party is the legal representative or agent of, nor has the power or right to obligate, direct or supervise the daily affairs of the other Party, and neither Party shall act, represent or hold itself out as such. Notwithstanding any use of the term "partner" in this Agreement or any Services, product or programs made available to Customer, the Parties do not intend to create any legal relationship or partnership between each other, and neither Party will assert to any third party or otherwise claim that such a legal relationship exists between each other.

13.2. Notices. All notices required under this Agreement shall be sent to the addresses on the signature page of this Agreement, and, if the notice relates to a specific SOW, to any additional addresses listed in such SOW, to the attention of the signatories, with a copy to the Legal Department of the Party. All notices under this Agreement shall be deemed given: (i) when

delivered by hand; (ii) one day after being sent by commercial overnight courier with written verification of receipt; or (iii) five days after being sent by registered or certified mail, return receipt requested, postage prepaid. Either Party may from time to time change its address for notification purposes by giving the other Party written notice of the new address and the date upon which it will become effective. Notwithstanding the foregoing, notices regarding changes in pricing, policies, or programs may be communicated by CoreLogic via e-mail.

13.3. Assignment. Customer shall not assign or transfer this Agreement or any rights or obligations under this Agreement without CoreLogic's prior written consent, which shall not be unreasonably withheld. A change in control of Customer constitutes an assignment under this Agreement. Any unauthorized assignment or transfer of this Agreement or any rights or obligations thereunder, shall be void and constitutes ground for immediate termination of this Agreement by CoreLogic. This Agreement binds and inures to the benefit of the Parties and their respective permitted successors and permitted assigns.

13.4. Severability. If any provision, or part thereof, of this Agreement becomes or is declared invalid, illegal or unenforceable in any respect under any law, such provision, or part thereof, shall be null and void, and deemed deleted from this Agreement. The validity, legality and enforceability of the remaining provisions of this Agreement shall not in any way be affected or impaired.

13.5. No Waiver. Any waiver is only valid to the extent expressly set forth in writing. No waiver by either Party of any right under this Agreement shall constitute a subsequent or continuing waiver of such right or any other rights under this Agreement.

13.6. Injunction. To the extent permitted by the constitution and laws of the State of Texas, Customer acknowledges that the Services are a valuable commercial product, the development of which involved the expenditure of substantial time and money. Any violation of the licenses granted hereunder, confidentiality obligations or infringement or misappropriation of CoreLogic's intellectual property rights shall be deemed a material breach of the Agreement, for which CoreLogic may not have adequate remedy in money or damages, and CoreLogic may seek injunctive relief, in addition to (and not in lieu of) such further relief as may be granted by a court of competent jurisdiction, without the requirement of posting a bond or providing an undertaking.

13.7. Force Majeure. Neither Party shall be liable for any failure or delay in its performance under this Agreement or interruption of service, resulting directly or indirectly, from circumstances beyond its reasonable control (including, but not limited to, act of terrorism, war (declared or not declared), act of any government, any acts of God, civil or military authority, labor disputes, shortages of suitable parts, materials or labor, or any similar cause); provided that it notifies the other Party as soon as practicable and uses commercially reasonable efforts to resume performance.

13.8. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the state in which Customer is located.

13.9. Insurance. CoreLogic shall carry and maintain at all times during the term of this Agreement, the lines of insurance coverage with minimum policy limits as follows: (i) Workers' Compensation with limits as required by applicable statute; (ii) Employers' Liability with limits of \$1,000,000.00, per accident and in the aggregate; (iii) Commercial General Liability with limits of \$1,000,000.00, combined single limit bodily injury and property damage, per occurrence and \$2,000,000.00 in the aggregate; (iv) Business Automobile Liability with limits of \$1,000,000.00, combined single limit, each accident; (v) Umbrella/Excess Liability with respect to (ii), (iii) and (iv) above, with limits of \$2,000,000.00 per occurrence and in the aggregate; (vi) Professional (Errors and Omissions) Liability coverage with a minimum combined single limit of \$2,000,000.00; and (vii) Fidelity (Bond)/Crime insurance in the amount of \$1,000,000.00 for the joint protection of CoreLogic and Customer from any loss, theft or embezzlement of Customer's property or funds caused by any officers, employees or agents of CoreLogic. CoreLogic shall use an insurance provider having an A.M. Best Company rating of A- or better with financial size category of X or higher. CoreLogic shall provide Customer certificates of insurance evidencing coverage upon Customer's request. CoreLogic shall endeavor to provide Customer with 30 days prior notice of cancellation of any of the insurance required under this Section 14.9. All insurance policies, with the exception of worker's compensation and employer's liability will be endorsed and name The Board of Regents for and on behalf of The Texas A&M University System, The Texas A&M University System and Texas A&M University as Additional Insureds up to the actual liability limits of the policies maintained by CoreLogic. Commercial General Liability and Business Auto Liability will be endorsed to provide primary and non-contributory coverage. The Commercial General Liability Additional Insured endorsement will include on-going and completed operations and will be submitted with the Certificates of Insurance. All insurance policies with exception of Professional Liability and Crime, will be endorsed to provide a waiver of subrogation in favor of The Board of Regents of The Texas A&M University System, The Texas A&M University System and Texas A&M University. Notwithstanding the foregoing, Customer's insurance policies use broad form language that grant additional insured and subrogation waivers where required by contract and will not specifically name Customer. CoreLogic is responsible to pay any deductible or self-insured retention for any loss. All deductibles and self-insured retentions will be shown on the Certificates of Insurance.

Certificates of Insurance and Additional Insured Endorsements as required by this Agreement will be mailed, faxed, or emailed to the following Texas A&M University contact upon request by Customer:

Name: Texas A&M University
Insurance Services/Emily Terral
Address: 1182 TAMU
College Station, TX 77843-1182
Fax Number: 979-862-7130
Email: eterral@tamu.edu

The insurance coverage required by this Agreement will be kept in force until all services have been fully performed and accepted by Texas A&M University in writing.

13.10. No Third Party Beneficiaries. CoreLogic and Customer agree that this Agreement, including each Addendum and each SOW, are for the benefit of the entities executing such document(s) and are not intended to confer any rights or benefits on any third party, including any employee or client of either entity executing such document(s), and that there are no third party beneficiaries as to this Agreement or any part or specific provision of this Agreement.

13.11. Survival. The following sections shall survive the expiration or termination of this Agreement: 2 (Ownership); 3 (Fees; Taxes); 6 (Confidentiality); 9 (Indemnification); 10.4 (Effects of Termination); 10.5 (Destruction of Materials); 11 (Disclaimer); 12 (Limitation of Liability); and 14 (General Provisions).

13.12. Construction. Section headings of this Agreement have been added solely for convenience of reference and shall have no effect upon construction or interpretation of this Agreement. Unless the context otherwise requires, words importing the singular shall include the plural and vice-versa. The words "include," "includes" and "including" shall mean "include without limitation," "includes without limitation" and "including without limitation," it being the intention of the Parties that any listing following thereafter is illustrative and not exclusive or exhaustive. All references to "days" shall mean calendar days, unless otherwise specified. The Parties acknowledge that this Agreement was prepared by both Parties jointly, and any uncertainty or ambiguity shall not be interpreted against any one Party.

13.13. Counterparts. This Agreement and each Addendum and SOW may be executed in any number of counterparts, each of which is deemed an original, and all taken together constitute one and the same instrument. If this Agreement is executed in counterparts, no signatory is bound until all Parties have duly executed this Agreement. Any signature executed and/or transmitted by electronic means, facsimile or e-mail (in .pdf, .tif, .jpeg, or a similar format), or a photocopy of such transmission, is deemed to constitute the original signature of such Party to this Agreement.

14. State Contracting Language.

Delinquent Child Support Obligations. A child support obligor who is more than 30 days delinquent in paying child support and a business entity in which the obligor is a sole proprietor, partner, shareholder, or owner with an ownership interest of at least 25 percent is not eligible to receive payments from state funds under an agreement to provide property, materials, or services until all arrearages have been paid or the obligor is in compliance with a written repayment agreement or court order as to any existing delinquency. The *Texas Family Code* requires the following statement: "Under Section 231.006, *Texas Family Code*, the CoreLogic or applicant certifies that the individual or business entity named in this contract, bid, or application is not ineligible to receive the specified grant, loan, or payment and acknowledges that this contract may be terminated and payment may be withheld if this certification is inaccurate."

Payment of Debt or Delinquency to the State. Pursuant to Sections 2107.008 and 2252.903, *Texas Government Code*, CoreLogic agrees that any payments owing to CoreLogic under this Agreement may be applied directly toward certain debts or delinquencies that CoreLogic owes the State of Texas or any agency of the State of Texas regardless of when they arise, until such debts or delinquencies are paid in full.

Prohibited Bids and Agreements. A state agency may not accept a bid or award a contract that includes proposed financial participation by a person who received compensation from the agency to participate in preparing the specifications or request for proposals on which the bid or contract is based. The *Texas Government Code* requires the following statement: "Under Section 2155.004, *Texas Government Code*, CoreLogic certifies that the individual or business entity named in this bid or contract is not ineligible to receive the specified contract and acknowledges that this contract may be terminated and payment withheld if this certification is inaccurate."

Loss of Funding. Performance by Customer under this Agreement may be dependent upon the appropriation and allotment of funds by the Texas State Legislature (the "Legislature"). If the Legislature fails to appropriate or allot the necessary funds, Customer will issue written notice to CoreLogic and Customer may terminate this Agreement without further duty or obligation hereunder. CoreLogic acknowledges that appropriation of funds is beyond the control of Customer.

Dispute Resolution. The dispute resolution process provided in Chapter 2260, *Texas Government Code*, and the related rules adopted by the Texas Attorney General pursuant to Chapter 2260, shall be used by Customer and CoreLogic to attempt to resolve any claim for breach of contract made by CoreLogic that cannot be resolved in the ordinary course of business. CoreLogic shall submit written notice of a claim of breach of contract under this Chapter to the University Contracts Officer of Texas A&M University, who shall examine CoreLogic's claim and any counterclaim and negotiate with CoreLogic in an effort to resolve the claim.

Franchise Tax Certification. If CoreLogic is a taxable entity subject to the Texas Franchise Tax (Chapter 171, *Texas Tax Code*), then CoreLogic certifies that it is not currently delinquent in the payment of any franchise (margin) taxes or that CoreLogic is exempt from the payment of franchise (margin) taxes.

State Auditor's Office. CoreLogic understands that acceptance of funds under this Agreement constitutes acceptance of the authority of the Texas State Auditor's Office, or any successor agency (collectively, "Auditor"), to conduct an audit or investigation in connection with those funds pursuant to Section 51.9335(c), *Texas Education Code*. CoreLogic agrees to cooperate with the Auditor in the conduct of the audit or investigation, including without limitation, providing all records requested. CoreLogic will include this provision in all contracts with permitted subcontractors.

Non-Waiver. CoreLogic expressly acknowledges that Customer is an agency of the State of Texas and nothing in this Agreement

will be construed as a waiver or relinquishment by Customer of its right to claim such exemptions, privileges, and immunities as may be provided by law.

CoreLogic Certification regarding Boycotting Israel. Pursuant to Chapter 2270, *Texas Government Code*, CoreLogic certifies CoreLogic (1) does not currently boycott Israel; and (b) will not boycott Israel during the Term of this Agreement. CoreLogic acknowledges this Agreement may be terminated and payment withheld if this certification is inaccurate.

CoreLogic Certification regarding Business with Certain Countries and Organizations. Pursuant to Subchapter F, Chapter 2252, *Texas Government Code*, CoreLogic certifies CoreLogic (1) is not engaged in business with Iran, Sudan, or a foreign terrorist organization. CoreLogic acknowledges this Agreement may be terminated and payment withheld if this certification is inaccurate.

Conflict of Interest. By executing and/or accepting this Agreement, CoreLogic and each person signing on behalf of CoreLogic certifies, and in the case of a sole proprietorship, partnership or corporation, each party thereto certifies as to its own organization, under penalty of perjury, that to the best of their knowledge and belief, no member of The Texas A&M University System ("TAMUS") or TAMUS Board of Regents, nor any employee, or person, whose salary is payable in whole or in part by Customer or TAMUS, has direct or indirect financial interest in the award of this Agreement, or in the services to which this Agreement relates, or in any of the profits, real or potential, thereof.

[THE REMAINDER OF THIS PAGE IS INTENTIONALLY BLANK.]

**DATA AND ANALYTICS LICENSING ADDENDUM
TO
MASTER SERVICES AGREEMENT**

This Data and Analytics Licensing Addendum (“**D&A Addendum**”) is entered into between CoreLogic Solutions, LLC, together with its subsidiaries and affiliates (collectively, “**CoreLogic**”) and Texas A&M University, a member of The Texas A&M University System, an agency of the State of Texas (“**Customer**”) (collectively, the “**Parties,**” or individually, a “**Party**”). This D&A Addendum is subject to the Master Services Agreement and all subsequent amendments, exhibits, or attachments thereto (“**Agreement**”) between CoreLogic and Customer. This D&A Addendum is effective as of the date of last signature below.

1. DEFINITIONS.

As used in this D&A Addendum, and in addition to terms defined elsewhere in the Agreement, the following terms shall have the meanings set forth below:

- 1.1 “**End User**” means a third party individual or entity who is authorized in the Permitted Applications of a particular SOW to use the Services or Customer’s products that incorporate or rely on the Services set forth in such SOW for its own internal purposes, and not for resale or redistribution. End Users shall only access such Services or Customer’s products on a restricted basis, as authorized in the SOW, using an assigned password or other security mechanism to prevent unauthorized access.
- 1.2 “**Permitted Affiliate**” means an entity authorized in the Permitted Applications of a particular SOW to use the Services set forth in such SOW, so long as that entity is, and continues to be, controlled by, controls, or is under common control with Customer.
- 1.3 “**Permitted Applications**” means the authorized use of the Services set forth in the applicable SOW.
- 1.4 “**Permitted Processor**” means an entity independent of Customer that processes data on behalf of Customer and that has been authorized in the Permitted Applications of a particular SOW to provide processing services to Customer using the Services set forth in such SOW.
- 1.5 “**Permitted Users**” means, collectively and as applicable, End Users, Permitted Affiliates, and Permitted Processors.
- 1.6 “**Services**” means the software applications, models, analytics, data, reports, scores and images, together with any applicable documentation, and any other information or services provided by CoreLogic to Customer as specified in each SOW. The Services include any corrections, bug fixes, updates or other modifications to the Services.
- 1.7 “**SOW**” means a Statement of Work executed by the Parties that specifically references, and is subject to the terms and conditions of, this D&A Addendum.

2. LICENSE.

2.1 **License Grant.** Subject to the terms and conditions of this D&A Addendum and the Agreement, CoreLogic grants to Customer a non-exclusive, non-transferable, limited license to use the Services set forth in each SOW solely for the Permitted Applications for each of the Services. There are no implied licenses under this D&A Addendum or the Agreement. All rights not expressly granted herein are reserved.

2.2 **License Restrictions.**

- 2.2.1 Customer shall not use the Services for any purposes other than the Permitted Applications in the applicable SOW. Without limiting the foregoing, and except to the extent expressly authorized in the Permitted Applications in the applicable SOW, Customer shall not: (i) disclose, disseminate, reproduce or publish any portion of the Services in any manner, except as set forth in Section 5 (Compliance with Law) of the Agreement; (ii) sublicense, resell, relicense or redistribute the Services in whole or in part; (iii) commingle, process, modify or combine any

portion of the Services with other data or software from any other source; (iv) use the Services to create, develop, enhance or structure any database, or create models, analytics, derivative products or other derivative works for resale or external distribution; (v) disassemble, decompile or reverse engineer CoreLogic's Confidential Information or any portion of the Services; (vi) allow access to the Services through any servers located outside of Customer's or any Permitted Users' operations or facilities, except that employees of Customer and any Permitted User may use the Services remotely via VPN connections in connection with the performance of their employment duties; (vii) use or store the Services outside the United States; or (viii) use the Services in any way that is defamatory, trade libelous, unlawfully threatening or unlawfully harassing.

- 2.2.2 With the exception of Permitted Affiliates, Customer shall not share the Services with any parent, subsidiary, affiliate or other related entities, including any third parties involved in any joint venture or joint marketing arrangements with Customer.
- 2.2.3 Customer shall maintain the confidentiality of any usernames and passwords issued by CoreLogic and not permit usernames or passwords to be shared among its employees.
- 2.2.4 Customer shall not use the Services in any way that would cause the Services to constitute a "consumer report" under the Fair Credit Reporting Act, 15 U.S.C. § 1681 et seq. or similar statute, or by any other authority having jurisdiction over the Parties.
- 2.2.5 The restrictions on Customer's use of the Services set forth in this Section 2.2 shall apply to any use of the Services by Permitted Users.

3. CUSTOMER ACKNOWLEDGMENTS.

Customer acknowledges and agrees to the following:

- 3.1 **Availability of Data.** The availability of data elements in the Services varies substantially from area-to-area, and circumstances may exist or arise that prevent CoreLogic from providing such data or achieving complete representation of all data elements in the Services. Notwithstanding anything to the contrary, CoreLogic may limit or discontinue the provision of the Services for geographic locations where: (i) CoreLogic is restricted by rules, regulations, laws or governmental entities; (ii) CoreLogic has discontinued the collection of data; or (iii) CoreLogic is prohibited by third party providers. In addition, CoreLogic may discontinue, upgrade or change the production, support, delivery and maintenance of any Services if CoreLogic develops an upgraded version or otherwise no longer generally provides such Services to its customers. In the event that CoreLogic materially modifies the content or geographic coverage of the Services provided to Customer, the Parties shall renegotiate the Fees in good faith according to the prevailing pricing models.
- 3.2 **Limitations of Services.**
 - 3.2.1 The Services do not constitute an appraisal of any subject property, and do not include a physical or visual inspection of any subject property or an analysis of current market conditions by a licensed or certified appraiser. The condition of any subject property and current market conditions may greatly affect the validity of the Services. Customer shall not use the Services in lieu of a walk-through appraisal or other form of appraisal by a certified appraiser.
 - 3.2.2 Customer shall not construe the Services as a representation by CoreLogic as to the condition of title to real property. The Services may not include all recorded conveyances, instruments or documents that impart constructive notice with respect to any chain of title described in the Services.
 - 3.2.3 Certain Services are based upon data collected from public record sources. The accuracy of the methodology used to develop the Services, the existence of any subject property and the accuracy of any predicted value provided are estimates based on available data and are not warranted.

4. PERMITTED USERS.

Before providing any Services to a Permitted User, Customer shall require the Permitted User to agree in writing that its use of the Services will comply with Section 2.2 (License Restrictions) of this D&A Addendum, and Section 4 (Trademarks) and Section 6 (Confidentiality) of the Agreement, and the Permitted Applications contained in the applicable SOW. Such agreement also shall name CoreLogic as an express third party beneficiary to the agreement. Notwithstanding the foregoing, Customer shall remain fully responsible for any use of the Services by its Permitted Users.

5. AUDITS.

Upon 5 days' prior written notice, CoreLogic may audit Customer for purposes of ensuring Customer's compliance with the terms and conditions of this Agreement. CoreLogic may choose the auditor in its sole discretion. CoreLogic shall treat all information reviewed during an audit as confidential. Any such audit shall take place during regular business hours, shall not unreasonably disrupt Customer's operations, and shall be conducted under Customer's supervision. If the audit indicates there is a breach in Customer's compliance with this Agreement: (i) CoreLogic may immediately terminate this Agreement or any applicable SOW and pursue its legal remedies. Additionally, in the event CoreLogic finds that Customer has underpaid the Fees due to CoreLogic, Customer shall, within 30 days of the date CoreLogic's invoice for such underpaid Fees is received by Customer, remit to CoreLogic the full amount of such underpayment. If Customer does not cooperate with CoreLogic's request to audit for compliance, Customer shall be deemed to be in breach of this Agreement, for which CoreLogic may immediately terminate this Agreement.

6. SURVIVAL.

The following sections shall survive the expiration or termination of this D&A Addendum: 2.2 (License Restrictions), Section 5 (Audits) and Section 6 (Survival).

IN WITNESS WHEREOF, the Parties have caused this D&A Addendum to be duly executed. Each Party warrants and represents that its respective signatories whose signatures appear below have been and are on the date of signature duly authorized to execute this Agreement.

TEXAS A&M REAL ESTATE CENTER ("CUSTOMER")

CORELOGIC SOLUTIONS, LLC ("CORELOGIC")

By: _____
Authorized Signature

By: _____
Authorized Signature

Name: Robert C. Bounds

Name: Bryce Bucknell

Title: Director, Procurement Services

Title: Executive, Sales

Date: 4 APR 2019

Date: 4/8/2019 | 11:24:09 PM CDT

Address: 1700 Research Parkway, Suite 200
College Station, Texas 77843-2115

Address: 40 Pacifica, Suite 900
Irvine, California 92618

Facsimile: _____

Facsimile: (949) 214-1030

BULK DATA EXHIBIT

The Bulk Data consists of the fields shown in the Included Attributes/Fields section below for the respective locations shown in Geographic Coverage section below. Customer acknowledges that the availability, quality and scope of data varies substantially in time and geography, and circumstances may exist or arise which prevent CoreLogic from providing such data or achieving complete representation of all data elements in the Record Layout.

A. ATTRIBUTES/FIELDS:

CUSTOMER INFORMATION

Industry Segment:	<input type="text" value="Other"/>		
Customer/Company Name:	<input type="text" value="Texas A&M Real Estate Center"/>		
Customer Entity Type:	<input type="text" value="Other"/>		
Contract Signer Name:	<input type="text" value="Gary Maler"/>	Title:	<input type="text" value="Director"/>
Email:	<input type="text" value="gmaler@mays.tamu.edu"/>		
Address:	<input type="text" value="2115 TAMU"/>		
City:	<input type="text" value="College Station"/>	State:	<input type="text" value="TX"/>
		Zip:	<input type="text" value="77843-2115"/>
Business Unit (BU):	<input type="text" value="Research Data Scientist"/>		
BU Contact Name:	<input type="text" value="Klassen, Gerald A"/>		
BU Contact Email:	<input type="text" value="gklassen@mays.tamu.edu"/>		
Opportunity ID (OP ID):	<input type="text" value="55747"/>	OP Name:	<input type="text" value="Texas A&M Real Estate Center"/>

DATA SOLUTIONS	SOLUTION ID
-----------------------	--------------------

Tax	L - TAX - Bulk Tax
Order Type:	<input type="text" value="Bulk Data / Extract Delivery"/>
Geographic Coverage:	<input type="text" value="Texas (TX)"/>
Land Use:	<input type="text" value="All Land Uses"/>
Period Covered:	<input type="text" value="Current"/>
Update Frequency:	<input type="text" value="Annually"/>
Update Type:	<input type="text" value="Full update"/>

**STATEMENT OF WORK SR000331851101
FOR BULK DATA SERVICES**

This Statement of Work SR000331851101 for Bulk Data Services (“SOW”) is between CoreLogic Solutions, LLC (“CoreLogic”) and Texas A&M University, a member of The Texas A&M University System, an agency of the State of Texas (“Customer”) (collectively, the “Parties,” or individually, a “Party”). This SOW is subject to the attached Master Services Agreement and the Data and Analytics Licensing Addendum of even date herewith between Customer and CoreLogic (the “D&A Addendum”), and all subsequent amendments, exhibits, or attachments (“Agreement”). This SOW is effective as of the date of the last signature below (“SOW Effective Date”). The Parties agree as follows:

- I. SERVICES, DELIVERY & FEES:** CoreLogic shall provide Customer with the Services listed below via the specified delivery method. Customer shall pay to CoreLogic the Fees set forth below. If the chart below indicates that an exhibit is attached, the additional terms and conditions set forth in the exhibit apply to the Service.

Services	Delivery, Fees & Additional Information
A. Bulk Data See attached Bulk Data Exhibit	Bulk Data delivered via secured file transfer protocol (“SFTP”).
1. Tax	Annual Fee: \$14,400.00
a. Updates - Yearly	
2. Historical Tax (10 Years)	One Time Fee: \$3,500.00
3. Deed	Annual Fee: \$25,000.00
a. Updates - Quarterly	
4. Historical Deed (10 Years)	One Time Fee: \$5,000.00
5. Additional Buildings Data	Annual Fee: \$2,500.00
a. Updates - Yearly	

II. ADDITIONAL FEE & DELIVERY INFORMATION:

- A. Annual Fees:** All Fees set forth above as an Annual Fee shall be paid by Customer upfront and shall be due and payable on the SOW Effective Date and on the first day of each 12-month period thereafter.
- B. One-Time Fee:** Customer shall pay the One-Time Fee set forth above to CoreLogic for access to the Services, which shall be due and payable on the SOW Effective Date.

III. PERMITTED APPLICATIONS: Customer shall use the Services solely for the applications specified below in accordance with the terms and conditions of this Agreement.

- A. Customer’s Use:** Customer shall use the Services solely for Customer’s own internal purposes of conducting academic and policy related research in connection with the real estate or mortgage industry (the “Permitted Purpose”). For purposes of this SOW, the Permitted Users are: Staff and/or researchers officially affiliated with the Real Estate Center at Texas A&M University. Permitted Users may comingle, process, and combine the Services with other data or other information only to the extent that such commingling, processing or combining is done in connection with the Permitted Purpose. Customer or Permitted Users may publish the results of the Permitted Purpose derived from the Services (“Summary Materials”), provided that the Summary Materials may include only de minimis portions of the Services. Customer shall be the sole owner of the Summary Materials and shall have a perpetual license to the de minimis portions of the Services embedded therein. Customer or Permitted Users shall cite CoreLogic as a data source as follows: Source: CoreLogic©. Neither Customer nor Permitted Users shall resell or relicense the Services in whole or in part. Except for the inclusion of de minimis portions of the Services in the Summary Materials, neither Customer nor Permitted Users shall redistribute the Services in whole or in part.

IV. SOW TERM AND RENEWAL: The term of this SOW is for 12 months, commencing on the SOW Effective Date. Thereafter, this SOW will automatically renew for four additional 12 month terms unless either Party gives the other Party at least 30 days’ written notice of its intent not to renew prior to the expiration of the then-current term.

V. EXECUTION: This SOW may be executed in any number of counterparts, each of which is deemed an original, and all taken together constitute one and the same instrument. If this SOW is executed in counterparts, no

signatory is bound until all Parties have duly executed this SOW and all Parties have received a fully executed SOW. The Parties acknowledge that any signature transmitted by facsimile or e-mail (in .pdf, .tif, .jpeg, or a similar format), or a photocopy of such transmission, is deemed to constitute the original signature of such Party to this SOW. The individuals signing below represent that they are authorized to do so by and on behalf of the Party for whom they are signing.

THE PARTIES HAVE READ, UNDERSTOOD AND AGREED TO THE TERMS AND CONDITIONS OF THIS SOW.

**TEXAS A&M REAL ESTATE CENTER
("CUSTOMER")**

CORELOGIC SOLUTIONS, LLC ("CORELOGIC")

By: 
Authorized Signature

By: _____
Authorized Signature

Name: **ROBERT C. BOUNDS**
Title: **DIRECTOR, PROCUREMENT SERVICES**

Name: Bryce Bucknell
Title: Executive, Sales

Date: 4 APR 2019

Date: 4/8/2019 | 11:24:09 PM CDT

Address: 1700 Research Parkway, Suite 200
College Station, Texas 77843-2115

Address: 40 Pacifica, Suite 900
Irvine, California 92618

Text Qualifier:	<input type="text" value="No"/>	Header Row:	<input type="text" value="Yes (Default)"/>
CUSTOM FILTERS / SPECIAL INSTRUCTIONS:			
Tax Data Files for State of Texas...Current and there after an annual update.			

SOLUTION ID

Tax History	L - TAX - Bulk Historical Tax Roll		
Order Type:	<input type="text" value="Bulk Data / Extract Delivery"/>		
Geographic Coverage:	<input type="text" value="Texas (TX)"/>		
Land Use:	<input type="text" value="All Land Uses"/>		
Period Covered:	<input type="text" value="Historical - see Custom Filters for range"/>		
Update Frequency:	<input type="text" value="One-time"/>		
Update Type:	<input type="text" value="Full update"/>		
Text Qualifier:	<input type="text" value="No"/>	Header Row:	<input type="text" value="Yes (Default)"/>
CUSTOM FILTERS / SPECIAL INSTRUCTIONS:			
Tax Data Files for State of Texas...Please provide 10 versions of history (not including the current version above)			

SOLUTION ID

Deed	L - DEED - Bulk Deed_Transactions		
Order Type:	<input type="text" value="Bulk Data / Extract Delivery"/>		
Geographic Coverage:	<input type="text" value="Texas (TX)"/>		
Land Use:	<input type="text" value="All Land Uses"/>		
Period Covered:	<input type="text" value="Historical - see Custom Filters for range"/>		
Update Frequency:	<input type="text" value="Quarterly"/>		

Update Type:	Full update		
Text Qualifier:	No	Header Row:	Yes (Default)
CUSTOM FILTERS / SPECIAL INSTRUCTIONS:			
Deed Data File for State of Texas....BOTH Current and full history - all transactions types			

SOLUTION ID

Building Detail	L - BLDG - Bulk Additional Buildings		
Order Type:	Bulk Data / Extract Delivery		
Geographic Coverage:	Texas (TX)		
Land Use:	All Land Uses		
Period Covered:	Historical - see Custom Filters for range		
Update Frequency:	Quarterly		
Update Type:	Full update		
Text Qualifier:	No	Header Row:	Yes (Default)
CUSTOM FILTERS / SPECIAL INSTRUCTIONS:			
current and historical information			

DELIVERY DETAILS

Delivery Mode:	CoreLogic Secure FTP (Default)
Delivery Format:	One file for each data solution above (Default)
File Format:	Pipe-delimited (Default)
File Encryption:	No file encryption (Default)
File Compression:	WinZip (Default)
File Password:	Compressed file (if applicable) will not have a password (Default)
File Transfer Constraints:	No file size limitations or transmission limits (Default)
Email Address(es):	The following lists of email addresses will be used as indicated below

Package & Credentials: gklassen@mays.tamu.edu

Notification Only: sgianolla@corelogic.com; hmcmillan@corelogic.com;
dellis@corelogic.com

Delivery Estimate: Delivery time is dependent on job complexity and typically takes up to 15 business days from the date the agreement is executed.

OTHER DELIVERY INSTRUCTIONS: *Required if there are other delivery instructions not captured above*
SFTP is on RESFTP2 and the folder name is "TexasAM"

DATA CONSULTANT NOTES

Certified: 11/5/2018

Data Consultant:	HM
------------------	----

INCLUDED ATTRIBUTES/FIELDS

Tax (L - TAX - Bulk Tax)

- 1 FIPS CODE
- 2 APN (PARCEL NUMBER UNFORMATTED)
- 3 APN SEQUENCE NUMBER
- 4 COMPOSITE PROPERTY LINKAGE KEY
- 5 ORIGINAL APN
- 6 PREVIOUS PARCEL NUMBER
- 7 PREVIOUS PARCEL SEQUENCE NUMBER
- 8 PREVIOUS PARCEL NUMBER FORMATTED
- 9 TAX ACCOUNT NUMBER
- 10 ONLINE FORMATTED PARCEL ID
- 11 CENSUS TRACT
- 12 LEGAL BLOCK NUMBER
- 13 LEGAL LOT NUMBER
- 14 RANGE
- 15 TOWNSHIP
- 16 SECTION
- 17 QUARTER SECTION
- 18 LAND USE CODE
- 19 COUNTY USE DESCRIPTION
- 20 STATE USE DESCRIPTION
- 21 MOBILE HOME INDICATOR
- 22 ZONING CODE
- 23 PROPERTY INDICATOR CODE
- 24 MUNICIPALITY NAME
- 25 MUNICIPALITY CODE
- 26 MUNICIPALITY TYPE
- 27 JURISDICTION COUNTY CODE
- 28 TOWN CODE
- 29 TAX AREA
- 30 TAX DISTRICT COUNTY
- 31 MUNICIPALITY TAX DISTRICT
- 32 SCHOOL DISTRICT
- 33 FIRE DISTRICT
- 34 WATER DISTRICT

- 35 SUBDIVISION TRACT NUMBER
- 36 SUBDIVISION PLAT BOOK
- 37 SUBDIVISION PLAT PAGE
- 38 SUBDIVISION NAME
- 39 PARCEL LEVEL LATITUDE
- 40 PARCEL LEVEL LONGITUDE
- 41 BLOCK LEVEL LATITUDE
- 42 BLOCK LEVEL LONGITUDE
- 43 SITUS HOUSE NUMBER
- 44 SITUS HOUSE NUMBER SUFFIX
- 45 SITUS HOUSE NUMBER 2
- 46 SITUS DIRECTION
- 47 SITUS STREET NAME
- 48 SITUS MODE
- 49 SITUS QUADRANT
- 50 SITUS UNIT NUMBER
- 51 SITUS CITY
- 52 SITUS STATE
- 53 SITUS ZIP CODE
- 54 SITUS COUNTY
- 55 SITUS CARRIER ROUTE
- 56 OWNER 1 FULL NAME
- 57 OWNER 1 LAST NAME
- 58 OWNER 1 FIRST NAME & MIDDLE INITIAL
- 59 OWNER 1 CORPORATE INDICATOR
- 60 OWNER 2 FULL NAME
- 61 OWNER 2 LAST NAME
- 62 OWNER 2 FIRST NAME & MIDDLE INITIAL
- 63 OWNER 2 CORPORATE INDICATOR
- 64 OWNER 3 FULL NAME
- 65 OWNER 3 LAST NAME
- 66 OWNER 3 FIRST NAME & MIDDLE INITIAL
- 67 OWNER 3 CORPORATE INDICATOR
- 68 OWNER 4 FULL NAME
- 69 OWNER 4 LAST NAME
- 70 OWNER 4 FIRST NAME & MIDDLE INITIAL
- 71 OWNER 4 CORPORATE INDICATOR
- 72 OWNER ETAL INDICATOR
- 73 OWNER OWNERSHIP RIGHTS CODE
- 74 OWNER RELATIONSHIP TYPE
- 75 OWNER OCCUPANCY CODE
- 76 HOMESTEAD EXEMPT
- 77 SENIOR EXEMPT
- 78 DISABLED EXEMPT
- 79 VETERAN EXEMPT
- 80 WIDOW EXEMPT
- 81 MAILING HOUSE NUMBER
- 82 MAILING HOUSE NUMBER SUFFIX
- 83 MAILING HOUSE NUMBER 2
- 84 MAILING DIRECTION
- 85 MAILING STREET NAME
- 86 MAILING MODE
- 87 MAILING QUADRANT
- 88 MAILING UNIT NUMBER
- 89 MAILING CITY
- 90 MAILING STATE

- 91 MAILING ZIP CODE
- 92 MAILING CARRIER ROUTE
- 93 MAILING OPT OUT CODE
- 94 TOTAL VALUE CALCULATED
- 95 LAND VALUE CALCULATED
- 96 IMPROVEMENT VALUE CALCULATED
- 97 CALCULATED VALUE SOURCE INDICATOR
- 98 ASSESSED TOTAL VALUE
- 99 ASSESSED LAND VALUE
- 100 ASSESSED IMPROVEMENT VALUE
- 101 MARKET TOTAL VALUE
- 102 MARKET LAND VALUE
- 103 MARKET IMPROVEMENT VALUE
- 104 APPRAISED TOTAL VALUE
- 105 APPRAISED LAND VALUE
- 106 APPRAISED IMPROVEMENT VALUE
- 107 TAX AMOUNT
- 108 TAX YEAR
- 109 ASSESSED YEAR
- 110 TAX AREA CODE
- 111 TRANSACTION BATCH DATE
- 112 TRANSACTION SEQUENCE NUMBER
- 113 MULTI/SPLIT PARCEL CODE
- 114 RECORDED DOCUMENT NUMBER
- 115 RECORDED DOCUMENT BOOK & PAGE
- 116 DOCUMENT TYPE
- 117 RECORDING DATE
- 118 SALE DATE
- 119 SALE AMOUNT
- 120 SALE CODE
- 121 TRANSACTION TYPE
- 122 TITLE COMPANY CODE
- 123 TITLE COMPANY NAME
- 124 RESIDENTIAL MODEL INDICATOR
- 125 SELLER NAME
- 126 1st MORTGAGE AMOUNT
- 127 1st MORTGAGE DATE
- 128 1st MORTGAGE LOAN TYPE CODE
- 129 1st MORTGAGE DOCUMENT TYPE
- 130 1st MORTGAGE TERM CODE
- 131 1st MORTGAGE TERM
- 132 1st MORTGAGE DUE DATE
- 133 1st MORTGAGE ASSUMPTION AMOUNT
- 134 1st LENDER CODE
- 135 1st LENDER NAME
- 136 2nd MORTGAGE AMOUNT
- 137 2nd MORTGAGE LOAN TYPE CODE
- 138 2nd MORTGAGE DOCUMENT TYPE
- 139 FRONT FOOTAGE
- 140 DEPTH FOOTAGE
- 141 ACRES
- 142 LAND SQUARE FOOTAGE
- 143 UNIVERSAL BUILDING SQUARE FEET
- 144 UNIVERSAL BUILDING SQUARE FEET SOURCE INDICATOR
- 145 BUILDING SQUARE FEET

- 146 LIVING SQUARE FEET
- 147 GROUND FLOOR SQUARE FEET
- 148 GROSS SQUARE FEET
- 149 ADJUSTED GROSS SQUARE FEET
- 150 BASEMENT SQUARE FEET
- 151 GARAGE/PARKING SQUARE FEET
- 152 YEAR BUILT
- 153 EFFECTIVE YEAR BUILT
- 154 BEDROOMS
- 155 TOTAL ROOMS
- 156 TOTAL BATHS ROOMS CALCULATED
- 157 TOTAL BATHS
- 158 FULL BATHS
- 159 HALF BATHS
- 160 1QTR BATHS
- 161 3QTR BATHS
- 162 BATH FIXTURES
- 163 AIR CONDITIONING CODE
- 164 BASEMENT FINISH CODE
- 165 BASEMENT TYPE CODE
- 166 BUILDING CODE
- 167 BUILDING IMPROVEMENT CODE
- 168 CONDITION CODE
- 169 CONSTRUCTION TYPE CODE
- 170 EXTERIOR WALL CODE
- 171 FIREPLACE INDICATOR
- 172 NUMBER OF FIREPLACES
- 173 FIREPLACE TYPE CODE
- 174 FOUNDATION CODE
- 175 FLOOR CODE
- 176 FRAME CODE
- 177 GARAGE CODE
- 178 HEATING TYPE CODE
- 179 PARKING SPACES
- 180 PARKING TYPE
- 181 POOL INDICATOR
- 182 POOL CODE
- 183 BUILDING QUALITY CODE
- 184 ROOF COVER CODE
- 185 ROOF TYPE CODE
- 186 FUEL CODE
- 187 STORIES CODE
- 188 STORIES NUMBER
- 189 STYLE CODE
- 190 VIEW CODE
- 191 LOCATION INFLUENCE CODE
- 192 NUMBER OF BUILDINGS
- 193 NUMBER OF UNITS
- 194 ELECTRICITY/WIRING CODE
- 195 SEWER CODE
- 196 UTILITIES CODE
- 197 WATER CODE
- 198 LEGAL DESCRIPTION

Tax History (L - TAX - Bulk Historical Tax Roll)

- 1 FIPS CODE
- 2 UNFORMATTED APN
- 3 APN SEQUENCE NBR
- 4 FORMATTED APN
- 5 ORIGINAL APN
- 6 PREVIOUS PARCEL NUMBER
- 7 P-ID-IRIS-FRMTD
- 8 ACCOUNT NUMBER
- 9 MAP REFERENCE 1
- 10 MAP REFERENCE 2
- 11 CENSUS TRACT
- 12 BLOCK NUMBER
- 13 LOT NUMBER
- 14 RANGE
- 15 TOWNSHIP
- 16 SECTION
- 17 QUARTER SECTION
- 18 FLOOD ZONE COMMUNITY PANEL ID
- 19 LAND USE
- 20 COUNTY USE 1
- 21 COUNTY USE 2
- 22 MOBILE HOME IND
- 23 ZONING
- 24 PROPERTY INDICATOR
- 25 MUNICIPALITY NAME
- 26 MUNICIPALITY CODE
- 27 SUBDIVISION TRACT NUMBER
- 28 SUBDIVISION PLAT BOOK
- 29 SUBDIVISION PLAT PAGE
- 30 SUBDIVISION NAME
- 31 SITUS HOUSE NUMBER PREFIX
- 32 SITUS HOUSE NUMBER
- 33 SITUS HOUSE NUMBER #2
- 34 SITUS HOUSE NUMBER SUFFIX
- 35 SITUS DIRECTION
- 36 SITUS STREET NAME
- 37 SITUS MODE
- 38 SITUS QUADRANT
- 39 SITUS UNIT NUMBER
- 40 SITUS CITY
- 41 SITUS STATE
- 42 SITUS ZIP CODE
- 43 SITUS CARRIER CODE
- 44 OWNER CORPORATE INDICATOR
- 45 OWNER 1 LAST NAME
- 46 OWNER 1 FIRST NAME & M I
- 47 OWNER 2 LAST NAME
- 48 OWNER 2 FIRST NAME & MI
- 49 ABSENTEE OWNER STATUS
- 50 HOMESTEAD EXEMPT
- 51 OWNER ETAL INDICATOR
- 52 OWNER OWNERSHIP RIGHTS CODE
- 53 OWNER RELATIONSHIP TYPE
- 54 MAIL HOUSE NUMBER PREFIX
- 55 MAIL HOUSE NUMBER
- 56 MAIL HOUSE NUMBER #2

57 MAIL HOUSE NUMBER SUFFIX
58 MAIL DIRECTION
59 MAIL STREET NAME
60 MAIL MODE
61 MAIL QUADRANT
62 MAIL UNIT NUMBER
63 MAIL CITY
64 MAIL STATE
65 MAIL ZIP CODE
66 MAIL CARRIER CODE
67 MAILING OPT-OUT CODE
68 TOTAL VALUE CALCULATED
69 LAND VALUE CALCULATED
70 IMPROVEMENT VALUE CALCULATED
71 TOTAL VALUE CALCULATED IND
72 LAND VALUE CALCULATED IND
73 IMPROVEMENT VALUE CALCULATED IND
74 ASSD TOTAL VALUE
75 ASSD LAND VALUE
76 ASSD IMPROVEMENT VALUE
77 MKT TOTAL VALUE
78 MKT LAND VALUE
79 MKT IMPROVEMENT VALUE
80 APPR TOTAL VALUE
81 APPR LAND VALUE
82 APPR IMPROVEMENT VALUE
83 TAX AMOUNT
84 TAX YEAR
85 ASSESSED YEAR
86 TAX CODE AREA
87 FRONT FOOTAGE
88 DEPTH FOOTAGE
89 ACRES
90 LAND SQUARE FOOTAGE
91 UNIVERSAL BUILDING SQUARE FEET
92 BUILDING SQUARE FEET IND
93 BUILDING SQUARE FEET
94 LIVING SQUARE FEET
95 GROUND FLOOR SQUARE FEET
96 GROSS SQUARE FEET
97 ADJUSTED GROSS SQUARE FEET
98 BASEMENT SQUARE FEET
99 GARAGE/PARKING SQUARE FEET
100 YEAR BUILT
101 EFFECTIVE YEAR BUILT
102 BEDROOMS
103 TOTAL ROOMS
104 TOTAL BATHS CALCULATED
105 TOTAL BATHS
106 FULL BATHS
107 HALF BATHS
108 1QTR BATHS
109 3QTR BATHS
110 BATH FIXTURES
111 AIR CONDITIONING
112 BASEMENT FINISH

113 BASEMENT TYPE CODE
114 BLDG CODE
115 BLDG IMPV CODE
116 CONDITION
117 CONSTRUCTION TYPE
118 EXTERIOR WALLS
119 FIREPLACE IND
120 FIREPLACE NUMBER
121 FIREPLACE TYPE
122 FOUNDATION
123 FLOOR
124 FRAME
125 GARAGE
126 HEATING
127 PARKING SPACES
128 PARKING TYPE
129 POOL
130 POOL CODE
131 QUALITY
132 ROOF COVER
133 ROOF TYPE
134 STORIES CODE
135 STORIES NUMBER
136 STYLE
137 VIEW
138 LOCATION INFLUENCE
139 NUMBER OF UNITS
140 UNITS NUMBER
141 ELECTRIC/ENERGY
142 FUEL
143 SEWER
144 UTILITIES
145 WATER
146 LEGAL
147 LEGAL
148 LEGAL

Deed (L - DEED - Bulk Deed_Transactions)

1 FIPS CODE
2 APN (PARCEL NUMBER UNFORMATTED)
3 APN SEQUENCE NUMBER
4 COMPOSITE PROPERTY LINKAGE KEY
5 ORIGINAL APN
6 TAX ACCOUNT NUMBER
7 ONLINE FORMATTED PARCEL ID
8 COMPOSITE TRANSACTION ID
9 TRANSACTION BATCH DATE
10 TRANSACTION BATCH SEQUENCE NUMBER
11 MORTGAGE SEQUENCE NUMBER
12 BUYER 1 FULL NAME
13 BUYER 1 LAST NAME
14 BUYER 1 FIRST NAME & MIDDLE INITIAL
15 BUYER 1 CORPORATE INDICATOR
16 BUYER 2 FULL NAME
17 BUYER 2 LAST NAME

18 BUYER 2 FIRST NAME & MIDDLE INITIAL
19 BUYER 2 CORPORATE INDICATOR
20 BUYER 3 FULL NAME
21 BUYER 3 LAST NAME
22 BUYER 3 FIRST NAME & MIDDLE INITIAL
23 BUYER 3 CORPORATE INDICATOR
24 BUYER 4 FULL NAME
25 BUYER 4 LAST NAME
26 BUYER 4 FIRST NAME & MIDDLE INITIAL
27 BUYER 4 CORPORATE INDICATOR
28 BUYER ETAL INDICATOR
29 BUYER OWNERSHIP RIGHTS CODE
30 BUYER RELATIONSHIP TYPE CODE
31 BUYER C/O NAME
32 OWNER OCCUPANCY INDICATOR
33 PARTIAL INTEREST INDICATOR
34 PARCEL LEVEL LATITUDE
35 PARCEL LEVEL LONGITUDE
36 BLOCK LEVEL LATITUDE
37 BLOCK LEVEL LONGITUDE
38 SITUS HOUSE NUMBER
39 SITUS HOUSE NUMBER SUFFIX
40 SITUS HOUSE NUMBER 2
41 SITUS DIRECTION
42 SITUS STREET NAME
43 SITUS MODE
44 SITUS QUADRANT
45 SITUS UNIT NUMBER
46 SITUS CITY
47 SITUS STATE
48 SITUS ZIP CODE
49 SITUS COUNTY
50 SITUS CARRIER ROUTE
51 MAILING HOUSE NUMBER
52 MAILING HOUSE NUMBER SUFFIX
53 MAILING HOUSE NUMBER 2
54 MAILING DIRECTION
55 MAILING STREET NAME
56 MAILING MODE
57 MAILING QUADRANT
58 MAILING UNIT NUMBER
59 MAILING CITY
60 MAILING STATE
61 MAILING ZIP CODE
62 MAILING CARRIER ROUTE
63 MULTI/SPLIT PARCEL CODE
64 SELLER 1 FULL NAME
65 SELLER 1 LAST NAME
66 SELLER 1 FIRST NAME
67 SELLER 2 FULL NAME
68 PENDING RECORD INDICATOR
69 SALE CODE
70 SALE AMOUNT
71 SALE DATE
72 SALE RECORDING DATE
73 SALE DOCUMENT TYPE

- 74 DEED CATEGORY TYPE
- 75 TRANSACTION TYPE
- 76 RECORDED SALE DOCUMENT NUMBER
- 77 RECORDED SALE DOCUMENT BOOK & PAGE
- 78 RECORDED MORTGAGE DOCUMENT NUMBER
- 79 RECORDED MORTGAGE DOCUMENT BOOK & PAGE
- 80 LENDER COMPANY NAME
- 81 LENDER COMPANY CODE
- 82 LENDER LAST NAME
- 83 LENDER FIRST NAME
- 84 LENDER ADDRESS
- 85 LENDER CITY
- 86 LENDER STATE
- 87 LENDER ZIP CODE
- 88 TITLE COMPANY NAME
- 89 TITLE COMPANY CODE
- 90 MORTGAGE AMOUNT
- 91 MORTGAGE DATE
- 92 MORTGAGE RECORDING DATE
- 93 MORTGAGE INTEREST RATE TYPE
- 94 MORTGAGE INTEREST RATE
- 95 MORTGAGE LOAN TYPE CODE
- 96 MORTGAGE DOCUMENT TYPE
- 97 MORTGAGE TERM CODE
- 98 MORTGAGE TERM
- 99 MORTGAGE DUE DATE
- 100 MORTGAGE ASSUMPTION AMOUNT
- 101 MORTGAGE ARM INITIAL RESET DATE
- 102 MORTGAGE ARM NEXT RESET DATE
- 103 MORTGAGE ARM CHANGE INTERVAL
- 104 MORTGAGE ARM FREQUENCY
- 105 MORTGAGE ARM CALCULATION CHANGE
- 106 MORTGAGE ARM MAXIMUM INTEREST RATE
- 107 MORTGAGE ARM INDEX TYPE
- 108 MORTGAGE ARM CHANGE PERCENT LIMIT
- 109 MORTGAGE ARM INITIAL CHANGE MAX PERCENT
- 110 MORTGAGE ARM LOOKBACK PERIOD
- 111 MORTGAGE ARM PAYMENT CHANGE DATE
- 112 MORTGAGE ARM PAY OPTION INDICATOR
- 113 MORTGAGE ARM INTEREST ONLY INDICATOR
- 114 MORTGAGE ARM NEGATIVE AMORTIZATION INDICATOR
- 115 MORTGAGE ARM PREPAYMENT RIDER INDICATOR
- 116 MORTGAGE ARM PREPAYMENT PENALTY EXPIRATION PERIOD
- 117 MORTGAGE ARM PREPAYMENT EXPIRATION DATE
- 118 PRIMARY CATEGORY CODE
- 119 CONFORMING LOAN INDICATOR
- 120 CONSTRUCTION LOAN INDICATOR
- 121 CONVENTIONAL LOAN INDICATOR
- 122 EQUITY LOAN INDICATOR
- 123 FHA LOAN INDICATOR
- 124 FIXED RATE INDICATOR
- 125 NONCONFORMING LOAN INDICATOR
- 126 OTHER SUBORDINATE LOAN INDICATOR
- 127 PRIVATE PARTY LENDER INDICATOR
- 128 REFINANCE LOAN INDICATOR

- 129 SELLER CARRY BACK INDICATOR
- 130 SMALL BUSINESS ADMINISTRATION LOAN INDICATOR
- 131 VETERANS ADMINISTRATION LOAN INDICATOR
- 132 VARIABLE RATE LOAN INDICATOR
- 133 CASH PURCHASE INDICATOR
- 134 MORTGAGE PURCHASE INDICATOR
- 135 INTERFAMILY RELATED INDICATOR
- 136 INVESTOR PURCHASE INDICATOR
- 137 RESALE INDICATOR
- 138 NEW CONSTRUCTION SALE INDICATOR
- 139 FORECLOSURE REO INDICATOR
- 140 FORECLOSURE REO SALE INDICATOR
- 141 RESIDENTIAL MODEL INDICATOR
- 142 SHORT SALE INDICATOR
- 143 OWNERSHIP TRANSFER PERCENTAGE
- 144 LAND USE CODE
- 145 COUNTY USE DESCRIPTION
- 146 STATE USE DESCRIPTION
- 147 MOBILE HOME INDICATOR
- 148 ZONING CODE
- 149 PROPERTY INDICATOR CODE
- 150 NUMBER OF BUILDINGS
- 151 PRINCIPAL 1 FULL NAME
- 152 PRINCIPAL 1 LAST NAME
- 153 PRINCIPAL 1 FIRST NAME
- 154 PRINCIPAL 1 MIDDLE INITIAL
- 155 PRINCIPAL 1 TITLE
- 156 PRINCIPAL 2 FULL NAME
- 157 PRINCIPAL 2 LAST NAME
- 158 PRINCIPAL 2 FIRST NAME
- 159 PRINCIPAL 2 MIDDLE INITIAL
- 160 PRINCIPAL 2 TITLE

Building Detail (L - BLDG - Bulk Additional Buildings)

- 1 FipsCode
- 2 MUNICIPAL DISTRICT CODE
- 3 APN (PARCEL NUMBER UNFORMATTED)
- 4 APN PARCEL SEQUENCE NUMBER
- 5 BUILDING CARD NUMBER
- 6 NUMBER OF BEDROOMS
- 7 NUMBER OF BATHROOMS
- 8 NUMBER OF FULL BATHS
- 9 NUMBER OF THREE QUARTER BATHS
- 10 NUMBER OF HALF BATHS
- 11 NUMBER OF QUARTER BATHS
- 12 NUMBER OF BATH FIXTURES
- 13 NUMBER OF ROOMS
- 14 NUMBER OF KITCHENS
- 15 NUMBER OF FAMILY ROOMS
- 16 NUMBER OF LIVING ROOMS
- 17 NUMBER OF BASEMENT ROOMS
- 18 UNIVERSAL BUILDING TYPE CODE
- 19 UNIVERSAL STYLE CODE
- 20 UNIVERSAL BUILDING IMPROVEMENT CODE
- 21 UNIVERSAL CONSTRUCTION TYPE CODE

- 25 BUILDING CLASS CODE
- 26 BUILDING USE CODE
- 27 BUILDING COMMENTS
- 28 ELEVATOR INDICATOR
- 29 NUMBER OF PASSENGER ELEVATORS
- 30 NUMBER OF FREIGHT ELEVATORS
- 31 UNIVERSAL BUILDING SQUARE FEET
- 32 GROSS SQUARE FEET
- 33 LIVING SQUARE FEET
- 34 ABOVE GRADE SQUARE FEET
- 35 ADJUSTED SQUARE FEET
- 36 GROUND FLOOR SQUARE FEET
- 37 APPRAISED SQUARE FEET
- 38 BASEMENT SQUARE FEET
- 39 BASEMENT FINISH PERCENT
- 40 GARAGE SQUARE FEET
- 41 UNIVERSAL BASEMENT CODE
- 42 UNIVERSAL BASEMENT FINISH CODE
- 45 NUMBER OF PARKING SPACES
- 46 UNIVERSAL GARAGE CODE
- 47 UNIVERSAL PARKING TYPE CODE
- 49 NUMBER OF FIREPLACES
- 50 FIREPLACE INDICATOR
- 51 UNIVERSAL FIREPLACE CODE
- 52 UNIVERSAL AIR CONDITIONING CODE
- 54 UNIVERSAL ATTIC CODE
- 55 UNIVERSAL CEILING CODE
- 56 CEILING HEIGHT
- 57 UNIVERSAL CONDITION CODE
- 59 NUMBER OF DORMER WINDOWS
- 60 UNIVERSAL EXTERIOR WALL CODE
- 62 UNIVERSAL FLOOR COVER CODE
- 63 UNIVERSAL FLOOR CODE
- 65 UNIVERSAL FOUNDATION CODE
- 67 UNIVERSAL FRAME CODE
- 69 UNIVERSAL HEAT TYPE CODE
- 72 UNIVERSAL INTERIOR WALL CODE
- 74 UNIVERSAL LOCATION INFLUENCE CODE
- 75 UNIVERSAL LOCATION CODE
- 76 UNIVERSAL PORCH CODE
- 77 UNIVERSAL PATIO TYPE CODE
- 78 NUMBER OF PORCHES
- 79 NUMBER OF PATIOS
- 80 UNIVERSAL PLUMBING CODE
- 81 UNIVERSAL POOL CODE
- 83 UNIVERSAL QUALITY CODE
- 85 REMODEL CODE
- 86 UNIVERSAL ROOF TYPE CODE
- 87 UNIVERSAL ROOF SHAPE CODE
- 88 UNIVERSAL ROOF FRAME CODE
- 89 UNIVERSAL ROOF COVER CODE
- 92 UNIVERSAL SPRINKLER CODE
- 93 UNIVERSAL GRADE CODE
- 94 PARCEL LAND AREA FOR BUILDINGS
- 95 SECTION NUMBER
- 96 NUMBER OF STORIES

- 97 NUMBER OF LEVELS
- 98 UNIVERSAL STORY TYPE CODE
- 100 Filler
- 101 FLOOR NUMBER
- 102 NUMBER OF RESIDENTIAL UNITS
- 103 NUMBER OF COMMERCIAL UNITS
- 104 NUMBER OF VACANT UNITS
- 105 BUILDING VALUE
- 106 EFFECTIVE YEAR BUILT
- 107 ACTUAL YEAR BUILT
- 108 BUILDING BUILT YEAR
- 109 BUILDING NAME
- 110 BUILDING NUMBER
- 111 BASEMENT FINISHED SQ FT
- 112 BASEMENT UNFINISHED SQ FT
- 113 FireInsurCd
- 114 FireInsurCd Description
- 115 FireProtCd
- 116 FireProtCd Description
- 117 RecordDescInd
- 118 UNIVERSAL SPRINKLER CODE Description (CdDesc)
- 119 UNIVERSAL PORCH CODE Description (CdDesc)
- 120 UNIVERSAL ROOF TYPE CODE Description (CdDesc)
- 121 UNIVERSAL INTERIOR WALL CODE Description (CdDesc)
- 122 COMPOSITE PROPERTY LINKAGE KEY