

City of Grand Island

Tuesday, July 24, 2007 Council Session

Item G26

#2007-175 - Approving Agreement with Olsson Associates for Update to Groundwater Study

Staff Contact: Steve Riehle, City Engineer/Public Works Director

City of Grand Island City Council

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: July 24, 2007

Subject: Approving Agreement with Olsson Associates for

Update to Groundwater Study

Item #'s: G-26

Presenter(s): Steven P. Riehle, Public Works Director

Background

The issue of high water tables and water intrusion into basements has a long history in Grand Island. The affected areas are generally:

The City has participated in a number of studies to address the problem.

Late 1960's

The University of Nebraska, Conservation and Survey Division completed a comprehensive study on the relationships of precipitation, water use, groundwater recovery, and their effects on groundwater storage in Hall County. A major point of discussion was the wet basements resulting from the reduced pumping in the area.

1987

Groundwater levels were pretty high so the City designed 2 dewatering districts. Neither district was actually created because of opposition from property owners that would have been included in the district.

1993

During another period of high groundwater levels, the Public Works Department designed a dewatering system to address groundwater issues in northwest Grand Island. A subsurface drainage district was created where participating homeowners would be

^{*} To the south in the Parkview, Circle Drive, West Lamar and Phoenix Areas

^{*}To the northwest in the Bishop, Capital, Le Heights and Western Heights Subdivisions

^{*}To the east in the Seedling Mile Road area

^{*}And to the southeast in the Phoenix Pleasant View area

assessed for construction and continued operating costs. The district was protested out by a significant margin.

1994

Consulting engineering firm Lutz, Daily and Brain produced a "Historic High Groundwater Elevations" map for the city. All available ground water elevation data collected since 1935 in Grand Island were compiled and analyzed as part of this study. The purpose of the study was to provide guidance to the City regarding the highest expected groundwater elevations that are likely to be encountered in various parts of the City. The groundwater in and around Grand Island is relatively shallow; hence, it typically responds to precipitation events quickly. The study resulted in the City making changes to the building code by requiring subsurface drainage systems in new basement construction.

2000

The City entered into a joint study with the Central Platte Natural Resources District (CPNRD) to again address the issue of high groundwater. This was a comprehensive approach addressing the more problematic areas in northwest, south and east Grand Island. Test wells were installed for the study in 5 locations in Grand Island to measure the impact the test well would have on groundwater levels. The test wells continue to be managed by the CPNRD with utility costs paid by the city. Consulting engineering firm Olsson Associates prepared a detailed hydrologic model showing maximum groundwater levels. A dewatering system was designed with discharge piping to the Platte River. The project was never funded because of the significant construction cost, long term operation and maintenance costs, and the concern on the impact of area lakes.

2001

The City and the CPNRD applied for funding from the Nebraska Natural Resources Commission. The project was not funded.

Discussion

In 2007, Grand Island again saw high groundwater levels in portions of the community.

Some neighborhoods in the community have asked the city to assist with the installation of dewatering wells in their neighborhood.

If approved by the council, Olsson Associates will update the groundwater model that was developed in 2000 and present an update to the council at a future study session.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

- 1. Move to approve
- 2. Refer the issue to a Committee
- 3. Postpone the issue to future date
- 4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve an agreement with Olsson Associates to update the groundwater model.

Sample Motion

Motion to approve an agreement with Olsson Associates of Grand Island, Nebraska to update the groundwater model in an amount not to exceed \$3,250.00.



LETTER AGREEMENT FOR CONSULTING SERVICES

July 17, 2007

Steve Riehle, Public Works Director City of Grand Island P.O. Box 1968 Grand Island, NE 68802

Re:

AGREEMENT FOR PROFESSIONAL SERVICES: PRESENTATION OF GROUNDWATER MODEL SOUTH AND NORTHWEST GRAND ISLAND GRAND ISLAND. NEBRASKA ("PROJECT")

It is our understanding that the City of Grand Island ("Client") requests Olsson Associates ("Olsson") to perform the following services pursuant to the terms of this Letter of Agreement (hereinafter "the Agreement"). The goal set forth in this project is to update the current groundwater model of south and northwest areas of the City of Grand Island and present the groundwater model to the City Council. Client acknowledges that they have reviewed the General Provisions, which are expressly made part of and incorporated herein by this reference. In the event of any conflict or inconsistency between this Letter of Agreement and the General Provisions regarding the services to be performed by Olsson, the requirements of this Letter of Agreement shall take precedence.

 Olsson has acquainted itself with the information provided by Client relative to the Project and based upon such information, offers to provide the services described for the Project.

The Scope of Services will include:

Basic Services:

- Olsson shall update the groundwater model created in 2000 to run on Olsson's current software. The model will show the groundwater levels and the costeffective methods of dewatering two areas within the City of Grand Island as identified by the Central Platte NRD in the study.
- Olsson shall prepare materials for a presentation reviewing the study findings and illustrating the effects of the proposed improvements on the groundwater utilizing the groundwater model. This presentation will be given to the Grand Island City Council at a designated study session yet to be scheduled.

 Olsson shall provide Client, all Basic Services as outlined above. Should the Client request work not described and included in the above Scope of Services, such as Additional Services, a separate purchase order or appropriate Council approval by resolution will be required.

Olsson agrees to provide all of its services in a timely, competent and professional manner, in accordance with applicable standards of care, for projects of similar geographic location, quality and scope.

SCHEDULE FOR OLSSON'S SERVICES

3. Unless otherwise agreed, Olsson would expect to begin performing its services under this Agreement promptly upon your signing.

Anticipated Start Date: August 1, 2007

Anticipated Completion Date: 30 days from notice to proceed

COMPENSATION

4. Client shall pay to Olsson for the performance of the Services the actual time of personnel performing such Services at the following professional and staff rates, and all actual reimbursable expenses not to exceed Three Thousand Two Hundred Fifty Dollars (\$3,250.00).

TERMS AND CONDITIONS OF SERVICE

- 5. The Agreement represents the entire understanding between Client and Olsson with respect to the Project and may only be modified in writing signed by both parties.
- 6. If this proposal satisfactorily sets forth your understanding of our agreement, please issue a purchase order for this Project. Retain a copy of this agreement for your files and return the remaining copies to Olsson.

	OLSSON ASSOCIATES By Kevin L. Prior, Vice President
If you are in agreement with the preceding propose please sign below:	al,
CITY OF GRAND ISLAND "Client"	
	Date
Margaret Hornady, Mayor	
Approved as to Form:	
	Attest:
Grand Island City Attorney	RaNae Edwards, City Clerk

GENERAL PROVISIONS

These General Provisions are attached to and made a part of a LETTER AGREEMENT, dated July 17, 2007, between the City of Grand Island, Grand Island, Nebraska (CLIENT) and Olsson Associates (Olsson) for professional services in connection with the presentation of groundwater model south and northwest Grand Island, Nebraska (hereinafter called the "Project").

SECTION 1—OLSSON'S BASIC SERVICES

See Letter Agreement attached.

SECTION 2—ADDITIONAL SERVICES OF OLSSON

- 2.1 Unless otherwise expressly included, Olsson's normal and customary engineering services described here or in the LETTER AGREEMENT do not include the following categories of work which shall be referred to as Additional Services.
- 2.2. If CLIENT and Olsson mutually agree to perform any of the following Additional Services, CLIENT will provide written approval of the agreed upon scope of services, and Olsson shall perform or obtain from others such services and will be paid therefore as provided in the LETTER AGREEMENT. EITHER CLIENT or Olsson may elect not to perform all or any of the following Additional Services without cause or explanation:
- 2.2.1 Preparation of applications and supporting documents for governmental financial support of the Project in addition to those required under Basic Services; preparation or review of environmental studies and related services; and assistance in obtaining environmental approvals.
- 2.2.2 Services to make measured drawings of or to investigate existing conditions of facilities.
- 2.2.3 Services resulting from significant changes in the general scope, extent or character of the Project or major changes in documentation previously accepted by CLIENT where changes are due to causes beyond Olsson's control.
- 2.2.4 Providing renderings or models.

19-3868.01

- 2.2.5 Preparing documents for alternate bids requested by CLIENT for work which is not executed or for out-of-sequence work.
- 2.2.6 Detailed consideration of operations, maintenance and overhead expenses; value engineering and the preparation of rate schedules, earnings and expense statements, cash flow and economic evaluations, feasibility studies, appraisals and valuations.
- 2.2.7 Furnishing the services of independent professional associates or consultants for work other than Basic Services.
- 2.2.8 If Olsson's compensation for Basic Services is not on the basis of Direct Labor or Salary Costs, Additional Services shall include services necessary due to the Client's award of more than one prime contract for the Project, services necessary due to the construction contract containing cost plus or incentive-savings provisions, services necessary in order to

- arrange for performance by persons other than the prime contractor and those services necessary to administer CLIENT's contract(s).
- 2.2.9 Services in connection with staking out the work of Contractor(s).
- 2.2.10 Services during out-of-town travel other than visits to the site.
- 2.2.11 Preparation of operating and maintenance manuals to supplement Basic Services.
- 2.2.12 Services to redesign some or all of the Project.
- 2.2.13 Preparing to serve or serving as a consultant or witness or assisting CLIENT with any litigation, arbitration or other legal or administrative proceeding except where required as part of Basic Services.
- 2.3 When required by the Agreement or Contract Documents in circumstances beyond Olsson's control, Olsson shall perform or obtain from others any of the following Additional Services as circumstances require during construction and without waiting for specific instructions from CLIENT, and Olsson will be paid therefore as provided in the Letter Agreement:
- 2.3.1 Services in connection with work directive changes and change orders to reflect the changes requested by CLIENT if the resulting change in compensation for Basic Services is not commensurate with the additional services rendered.
- 2.3.2 Services in making revisions to Drawings and Specifications occasioned by the acceptance of substitutions proposed by Contractor(s); services after the award of each contract in evaluating and determining the acceptability of an unreasonable or excessive number of substitutions proposed by Contractor; and evaluating an unreasonable or extensive number of claims submitted by Contractor(s) or others in connection with the work.
- 2.3.3 Services resulting from significant delays, changes or price increases occurring as a direct or indirect result of material, equipment or energy shortages.
- 2.3.4 Additional or extended services during construction made necessary by (1) work damage by fire or other causes during construction, (2) a significant amount of defective, inefficient or neglected work by any Contractor, (3) acceleration of the progress schedule involving services beyond normal working hours, (4) default by any Contractor.

SECTION 3—CLIENT'S RESPONSIBILITIES

3.1. CLIENT shall provide all criteria and full information as to CLIENT's requirements for the Project; designate and identify in writing a person to act with authority on CLIENT's behalf in respect of all aspects of the Project; examine and respond promptly to Olsson's submissions; and give prompt written notice to Olsson whenever CLIENT observes or otherwise becomes aware of any defect in the work.

Page 1 of 5

- 3.2 If CLIENT fails to make any payment due Olsson for services and expenses within thirty (30) days after receipt of Olsson's statement therefore, Olsson may, after giving seven days' written notice to CLIENT, suspend services to CLIENT under this Agreement until Olsson has been paid in full all amounts due for services, expenses and charges.
- 3.3 Payments to Olsson shall not be withheld, postponed or made contingent on the construction, completion or success of the Project or upon receipt by the CLIENT of offsetting reimbursements or credit from other parties who may have caused Additional Services or expenses. No withholdings, deductions or offsets shall be made from Olsson's compensation for any reason unless Olsson has been found to be legally liable for such amounts.
- 3.4 CLIENT shall also do the following and pay all costs incident thereto:
- 3.4.1 Furnish to Olsson any borings, probings and subsurface explorations, hydrographic surveys, laboratory tests and inspections of samples, materials and equipment; appropriate professional interpretations of all of the foregoing; environmental assessment and impact statements; property, boundary, easement, right-of-way, topographic and utility surveys; property descriptions; zoning and deed restrictions; all of which Olsson may rely upon in performing services hereunder.
- 3.4.2 Guarantee access to and make all provisions for Olsson to enter upon public and private property.
- 3.4.3 Provide such legal, accounting, independent cost estimating and insurance counseling services as may be required for the Project, any auditing service required in respect of Contractor(s)' applications for payment, and any inspection services to determine if Contractor(s) are performing the work legally.
- 3.4.4 Provide engineering surveys to establish reference points for construction.
- 3.4.5 Furnish approvals and permits from all governmental authorities having jurisdiction over the Project.
- 3.4.6 If more than one prime contractor is to be awarded the contract for construction, designate a party to have responsibility and authority for coordinating the activities of the various prime contractors.
- 3.5 CLIENT shall pay all costs incident to obtaining bids or proposals from Contractor(s).
- 3.6 CLIENT shall pay all permit application review costs for government authorities having jurisdiction over the Project.
- 3.7 Contemporaneously with the execution of the LETTER AGREEMENT, CLIENT shall designate in writing an individual to act as its duly authorized Project representative.

SECTION 4—MEANING OF TERMS

- 4.1 As used herein, the term "this Agreement" refers to these General Provisions, the LETTER AGREEMENT to which these General Provisions refer, and any other exhibits or attachments made a part thereof as if they were part of one and the same document.
- 4.2 The "construction cost" of the entire Project (herein referred to as "Construction Cost") means the total cost to CLIENT of those portions of the entire Project designed and specified by Olsson, but it will not include Olsson's compensation and expenses, the cost of land, rights-of-way, or compensation for or damages to, properties unless this Agreement so specifies, nor will it include CLIENT's legal, accounting, insurance counseling or auditing services, or interest and financing charges incurred in connection with the Project or the cost of other services to be provided by others to CLIENT pursuant to Section 3.
- 4.3 The "Salary Costs": Used as a basis for payment mean salaries and wages (basic and incentive) paid to all Olsson's personnel engaged directly on the Project, including, but not limited to, engineers, architects, surveyors, designers, draftsmen, specification writers, estimators, other technical and business personnel; plus the cost of customary and statutory benefits, including, but not limited to, social security contributions, unemployment, excise and payroll taxes, workers' compensation, health and retirement benefits, sick leave, vacation and holiday pay and other group benefits.
- 4.4 "Reimbursable Expenses: The expenses incurred by Olsson or Olsson's independent professional associates or consultants, i.e. WTI, directly or indirectly in connection with the Project, and shall be included in periodic billing as applicable as follows: (Revised per City of Grand Island Attorney.)

<u>Classification</u> Automobiles Suburbans and Pick-Ups	<u>Costs</u> \$0.485/mile* \$0.60/mile
Duplication	
In-house	Actual Cost
Outside	Actual Cost
Meals	Actual Cost
Postage & Shipping	
Charges for Project	
Related Materials	Actual Cost
Film and Photo	
Developing	Actual Cost
Telephone and	
Fax Transmissions	Actual Cost
Miscellaneous Materials	
& Supplies Applicable	
only to this Project	Actual Cost
Subconsultants	Actual Cost

^{*} IRS Standard Mileage Rate (Subject to Change)

4.5 "Certify" or "a Certification": A statement of Olsson's opinion, based on its observation of conditions, to the best of Olsson's professional knowledge, information and belief. Such statement of opinion does not constitute a warranty, either express or implied. It is understood that Olsson's certification shall not relieve the CLIENT or the CLIENT's contractors of

19-3868.01 Page 2 of 5

any responsibility or obligation they may have by industry custom or under any contract.

- 4.6 "Cost Estimate": An opinion of probable construction cost made by Olsson. In providing opinions of probable construction cost, it is recognized that neither the CLIENT nor Olsson has control over the costs of labor, equipment or materials, or over the Contractor's methods of determining prices or bidding. The opinion of probable construction costs is based on Olsson's reasonable professional judgment and experience and does not constitute a warranty, express or implied, that the Contractor's bids or the negotiated price of the Work will not vary from the CLIENT's budget or from any opinion of probable cost prepared by Olsson.
- 4.7 "Day": A calendar day of 24 hours. The term "days" shall mean consecutive calendar days of 24 hours each, or fraction thereof.
- 4.8 "Inspect" or "Inspection": The visual observation of construction to permit Olsson, as an experienced and qualified professional, to determine that the Work when completed by the Contractor, generally conforms to the Contract Documents. In making such inspections, Olsson makes no guarantees for, and shall have no authority or control over, the Contractor's performance or failure to perform the Work in accordance with the Contract Documents. Olsson shall have no responsibility for the means, methods, techniques, sequences or procedures selected by the Contractor or for the Contractor's safety precautions and programs nor for failure by the Contractor to comply with any laws or regulations relating to the performance or furnishing of the Work by the Contractor.
- 4.9 "Record Documents": Drawings prepared by Olsson upon the completion of construction based upon the drawings and other data furnished to Olsson by the Contractor and others showing significant changes in the Work made during construction. Because Record Documents are prepared based on unverified information provided by others, Olsson makes no warranty of the accuracy or completeness of the drawings.

SECTION 5—TERMINATION

- 5.1 Either party may terminate this Agreement for cause upon giving the other party not less than seven (7) calendar days' written notice for any of the following reasons:
- 5.1.1 Substantial failure by the other party to perform in accordance with the terms of this Agreement and through no fault of the terminating party;
- 5.1.2 Assignment of this Agreement or transfer of the Project by either party to any other entity without the prior written consent of the other party;
- 5.1.3 Suspension of the Project or Olsson's services by the CLIENT for more than ninety (90) calendar days, consecutive or in the aggregate;
- 5.1.4 Material changes in the conditions under which this Agreement was entered into, the Scope of Services or the nature of the Project, and the failure of the parties to reach agreement on the compensation and schedule adjustments necessitated by such changes.

- 5.2 In the event of a "for cause" termination of this Agreement by either party, the CLIENT shall within fifteen (15) calendar days of termination pay Olsson for all services rendered and all reimbursable costs incurred by Olsson up to the date of termination, in accordance with the payment provisions of this Agreement.
- 5.3 The CLIENT may terminate this Agreement for the CLIENT's convenience and without cause upon giving Olsson not less than seven (7) calendar days' written notice. In the event of any termination that is not the fault of Olsson, the CLIENT shall pay Olsson, in addition to payment for services rendered and reimbursable costs incurred, for all expenses reasonably incurred by Olsson in connection with the orderly termination of this Agreement, including but not limited to demobilization, reassignment of personnel, associated overhead costs, any fees, costs or expenses incurred by Olsson in preparing or negotiating any proposals submitted to CLIENT for Olsson's Basic or Additional Services under this Agreement and all other expenses directly resulting from the termination and a reasonable profit of not less than 10% of Olsson's actual costs incurred.

SECTION 6-DISPUTE RESOLUTION

- **6.1. Mediation** (Omitted per City of Grand Island Attorney.)
- 6.1.1 All questions in dispute under this Agreement shall be submitted to mediation. On the written notice of either party to the other of the election to submit any dispute under this Agreement to mediation, each party shall designate their representatives and shall meet within ten (10) days after the service of the notice. The parties themselves shall then attempt to resolve the dispute within ten (10) days of meeting.
- 6.1.2 Should the parties themselves be unable to agree on a resolution of the dispute, then the parties shall appoint a third party who shall be a competent and impartial party and who shall be acceptable to each party, to mediate the dispute. Any third party mediator shall be qualified to evaluate the performance of both of the parties, and shall be familiar with the design and construction progress. The third party shall meet to hear the dispute within ten (10) days of their selection and shall attempt to resolve the dispute within fifteen (15) days of first meeting.
- 6.1.3 Each party shall pay the fees and expenses of the third party mediator and such costs shall be borne equally by both parties.

SECTION 7—MISCELLANEOUS

7.1 Reuse of Documents

All documents, including Drawings and Specifications prepared or furnished by Olsson (and Olsson's independent professional associates and consultants) pursuant to this Agreement, are instruments of service in respect of the Project and Olsson shall retain an ownership and property interest therein whether or not the Project is completed. CLIENT may make and retain

copies for information and reference in connection with the use and occupancy of the Project by CLIENT and others; however, such documents are not intended or represented to be suitable for reuse by CLIENT or others on extensions of the Project or on any other project. Any reuse without written verification or adaptation by Olsson for the specific purpose intended will be at CLIENT's sole risk and without liability or legal exposure to Olsson, or to Olsson's independent professional associates or consultants, and CLIENT shall indemnify and hold harmless Olsson and Olsson's independent professional associates and consultants from all claims, damages, losses and expenses including attorneys' fees arising out of or resulting therefrom. Any such verification or adaptation will entitle Olsson to further compensation at rates to be agreed upon by CLIENT and Olsson.

7.2 Electronic Files

By accepting and utilizing any electronic file of any drawing, report or data transmitted by Olsson, the CLIENT agrees for itself, its successors, assigns, insurers and all those claiming under or through it, that by using any of the information contained in the attached electronic file, all users agree to be bound by the following terms. All of the information contained in any electronic file is the work product and instrument of service of Olsson, who shall be deemed the author, and shall retain all common law, statutory law and other rights, including copyrights, unless the same have previously been transferred in writing to the CLIENT. The information contained in any electronic file is provided for the convenience to the CLIENT and is provided in "as is" condition. The CLIENT is aware that differences may exist between the electronic files transferred and the printed hard-copy original signed and stamped drawings or reports. In the event of a conflict between the signed original documents prepared by Olsson and the electronic files which may be transferred, the signed and sealed original documents shall govern. Olsson specifically disclaims all warranties, expressed or implied, including without limitation, any warranty of merchantability or fitness for a particular purpose with respect to any electronic files. It shall be CLIENT's responsibility to confirm the accuracy of the information contained in the electronic file and that it accurately reflects the information needed by the CLIENT. CLIENT shall not retransmit any electronic files, or any portion thereof, without including this disclaimer as part of any such transmissions. In addition, CLIENT agrees, to the fullest extent permitted by law, to indemnify and hold harmless Olsson, its officers, directors, employees and sub consultants against any and all damages, liabilities, claims or costs, including reasonable attorney's and expert witness fees and defense costs, arising from any changes made by anyone other than Olsson or from any reuse of the electronic files without the prior written consent of Olsson.

7.3 Opinions of Cost

Since Olsson has no control over the cost of labor, materials, equipment or services furnished by others, or over the Contractor(s)' methods of determining prices, or over competitive bidding or market conditions, Olsson's opinions of probable Total Project Costs and Construction Cost provided for herein are to be made on the basis of Olsson's experience and qualifications and represent Olsson's best judgment as an experienced and qualified professional engineer, familiar with

the construction industry; but Olsson cannot and does not guarantee that proposals, bids or actual Total Project or Construction Costs will not vary from opinions of probable cost prepared by Olsson. If prior to the Bidding or Negotiating Phase CLIENT wishes greater assurance as to Total Project or Construction Costs, CLIENT shall employ an independent cost estimator as provided in paragraph 3.4.3. Olsson's services to modify the Contract Documents to bring the Construction Cost within any limitation established by CLIENT will be considered Additional Services and paid for as such by CLIENT.

7.4 Controlling Law and Venue

- 7.4.1 The parties agree that this Agreement and any legal actions concerning its validity, interpretation or performance shall be governed by the laws of the State of Nebraska.
- 7.4.2 Any legal action between Olsson and CLIENT arising out of this AGREEMENT shall be brought in a court of competent jurisdiction located in Lancaster County, Nebraska.
- **7.5 Subconsultants** (Revised per City of Grand Island Attorney.)

Olsson may utilize as necessary in its discretion Subconsultants and other subcontractors. Olsson will be paid for all services rendered by its subconsultants and other subconsultants as set forth in this Agreement. WTI is the only approved subconsultant for this project.

7.6 Assignment

- 7.6.1 CLIENT and Olsson each is hereby bound and the partners, successors, executors, administrators and legal representatives of CLIENT and Olsson (and to the extent permitted by paragraph 7.6.2 the assigns of CLIENT and Olsson) are hereby bound to the other party to this Agreement and to the partners, successors, executors, administrators and legal representatives (and said assigns) of such other party, in respect of all covenants, agreements and obligations of this Agreement.
- 7.6.2. Neither CLIENT nor Olsson shall assign, sublet or transfer any rights under or interest in (including, but without limitation, moneys that may become due or moneys that are due) this Agreement without the written consent of the other, except to the extent that any assignment, subletting or transfer is mandated by law or the effect of this limitation may be restricted by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under this Agreement. Nothing contained in this paragraph shall prevent Olsson from employing such subconsultants and other subcontractors as Olsson may deem appropriate to assist in the performance of services under this Agreement.
- 7.6.3 Nothing under this Agreement shall be construed to give any rights or benefits in this Agreement to anyone other than CLIENT and Olsson, and all duties and responsibilities undertaken pursuant to this Agreement will be for the sole and exclusive benefit of CLIENT and Olsson and not for the benefit of any other party. There are no third-party beneficiaries of this Agreement.

7.7 Indemnity

Olsson and the CLIENT mutually agree, to the fullest extent permitted by law, to indemnify and hold each other harmless from any and all damages, liabilities or costs, including reasonable attorneys' fees and defense costs, arising from their own negligent acts, errors or omissions in the performance of their services under this Agreement, to the extent that each party is responsible for such damages, liabilities or costs on a comparative basis of fault.

7.8 Limitation on Damages (Omitted per City of Grand Island Attorney.)

Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither the CLIENT nor Olsson, their respective officers, directors, partners, employees, contractors or subconsultants shall be liable to the other or shall make any claim for any incidental, indirect or consequential damages arising out of or connected in any way to the Project or to this AGREEMENT. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of profit, loss of business, loss of income, loss of reputation or any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract and breach of strict or implied warranty. Both the CLIENT and Olsson shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this Project.

7.9 Entire Agreement

This Agreement supersedes all prior communications, understandings and agreements, whether oral or written. Amendments to this Agreement must be in writing and signed by the CLIENT and Olsson.

G:\Office\PROPOSAL\Grand Island\Groundwater Mod resentation\GWModelLA_GenProvisions.doc

RESOLUTION 2007-175

WHEREAS, in 2000, the City of Grand Island entered into a joint study with the Central Platte Natural Resources District (CPNRD) to address the issue of high groundwater; and

WHEREAS, in 2000, Olsson Associates of Grand Island, Nebraska, a consulting engineering firm, prepared a detailed hydrologic model showing maximum groundwater levels; and

WHEREAS, several neighborhoods in the community have requested assistance with the installation of dewatering wells; and

WHEREAS, it would be in the best interests of the city to enter into an agreement with Olsson Associates to update the groundwater model prepared in 2000 with a presentation to council at a future study session.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the proposal of Olsson Associates to update the 2000 groundwater model is hereby approved with a presentation to the City Council at a future study session. Such update and presentation shall be billed at actual hourly expense not to exceed \$3,250.00.

IT FURTHER RESOLVED, that the Mayor is hereby authorized and directed to execute an agreement for such services with a maximum amount of \$3,250.00, on behalf of the City of Grand Island.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, July 24, 2007.

	Margaret Hornady, Mayor
Attest:	
RaNae Edwards, City Clerk	