

This is Task Order No. 1,
consisting of 2 pages.

Task Order

In accordance with Paragraph 1.01 of the Agreement between Owner and Engineer for Professional Services – Task Order Edition, ("Agreement"), Owner and Engineer agree as follows:

1. Background Data

- a. Effective Date of Task Order: 2-6-18
- b. Owner: City Of Kyle
- c. Engineer: LJA Engineering, Inc.
- d. Specific Project (title): Control Point Verification
- e. Specific Project (description): Control Point Verification

2. Services of Engineer

- A. The specific services to be provided or furnished by Engineer under this Task Order are:

Set forth in Exhibit A, "Engineer's Services for Task Order," modified for this specific Task Order, and attached to and incorporated as part of this Task Order.
- B. All of the services included above comprise Basic Services for purposes of Engineer's compensation under this Task Order.

3. Owner's Responsibilities

Owner shall have those responsibilities set forth in Article 2 of the Agreement and in Exhibit B.

4. Task Order Schedule

In addition to any schedule provisions provided in Exhibit A or elsewhere, the parties shall meet the following schedule:

All work to be completed by January 1st, 2019.

5. Payments to Engineer

- A. Owner shall pay Engineer for services rendered under this Task Order as follows:
For the scope of services outlined in Exhibit A, a lump sum total fee would be \$31,476.25.
Please see Exhibit C for Fee Breakdown

6. Attachments:

- a. Exhibit A - Engineers Scope
- b. Exhibit B - Owner's Responsibilities
- c. Exhibit C – Fee

7. Terms and Conditions

Execution of this Task Order by Owner and Engineer shall make it subject to the terms and conditions of the Agreement (as modified above), which Agreement is incorporated by this reference. Engineer is authorized to begin performance upon its receipt of a copy of this Task Order signed by Owner.

The Effective Date of this Task Order is 2-6-18.

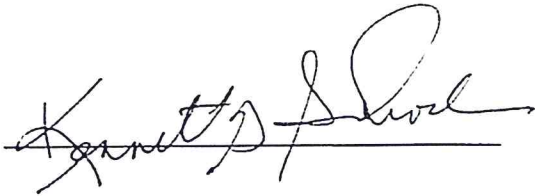
OWNER:

By: _____

Print Name: Travis Mitchell

Title: Mayor

ENGINEER:

By: 

Print Name: Kenneth Schrock, PE

Title: Senior Vice President

Engineer License or Firm's F-1386
Certificate No. (if required): _____
State of: Texas

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

ATTEST _____
Jennifer Vetrano, City Secretary

Name: Brian Young

Title: Senior Project Manager

Address: 5316 Highway 290 West, Suite 150
Austin, Texas 78735

E-Mail
Address: byoung@ljaengineering.com

Task Order Form

EJCDC® E-505, Agreement Between Owner and Engineer for Professional Services – Task Order Edition.
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Exhibit A

**Engineer's Services for
Bunton Creek Interceptor Phase 3.1 & 3.2
Control Verification & Survey Services**

Background:

The proposed Bunton Creek Interceptor, Phase 3 project is to construct a gravity wastewater interceptor in the southeastern portion of Kyle, Texas. The proposed interceptor will allow the Southlake Lift Station and Bunton Creek Lift Station to be decommissioned and demolished. Diversion lines from the existing gravity systems tied to the lift stations will be designed and connected to the Bunton Creek Interceptor.

Purpose:

To confirm, re-establish, and set additional benchmarks in the field along the Bunton Creek Interceptor Phase 3.1 and 3.2 for use during construction.

Scope:

The Engineer will perform the following tasks listed below, as described in detail in each Task:

TASK 1 – PROJECT MANAGEMENT AND COMMUNICATION

The Engineer will perform:

1. Invoicing, Contract Document Coordination, Progress Reports
 - a. Project creation and Task Order creation
 - b. Prepare monthly invoices for all requests for payment.
 - c. City Coordination
2. Management of Subconsultants
 - a. McGray & McGray Land Surveyors, Inc. (Surveying Services)
3. Meetings
 - a. Three meetings with City Staff
4. Coordination
 - a. City will be primary contact for coordination with land owners, the Engineer will provide data and project updates for City.

TASK 2 – SURVEYING SERVICES

The Engineer and Subconsultants will perform:

1. See McGray & McGray Land Surveyors, Inc. Scope of Work Attached

SUBCONSULTANTS

McGray & McGray Land Surveyors, Inc. (Surveying) – See attached scope.

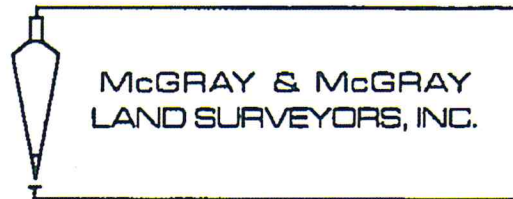
Bunton Creek Interceptor Phase 3.1 & 3.2
Control Verification & Survey Services

NOT INCLUDED IN SCOPE

The following items are **not** included in this scope:

- ROW/Easement Negotiation and/or Acquisition Services
- Boundary or Topographical Surveys
- Geotechnical Investigations
- Environmental Investigations/Reporting
- PS&E Design
- Drainage reports or studies
- Bid Phase Services
- Construction Phase Administration
- Construction Material Testing
- Construction Inspection

January 12, 2018



Brian Young, P.E.
LJA Engineering
5316 W. Hwy 290, Suite 150
Austin, TX 78735
(512) 439-4758

VIA EMAIL
byoung@lja.com

**RE: Second Revised Proposal for Control Verification for the Bunton Interceptor,
Kyle, Texas.**

Dear Mr. Young:

We appreciate the opportunity to present you with this second revised proposal for the above referenced project. The following represents our understanding of the area to survey and scope of services. Our fee proposal follows.

Area to Survey:

- See Exhibits "A, B and C"

Scope of Services:

Task One - Exhibit "A":

- Establish three (3) Control Points with horizontal & vertical datum.

Task Two - Exhibit "B" (Phase 3.2):

- Recover and verify the accuracy of the existing TBM control previously established within the highlight area.
- Reset control monuments that have been destroyed, or are not sufficient to last (ie. 60D nails, 80D nails, Mag nails) until construction. These points are located in areas that are not stable.

Task Three - Exhibit "C" (Phase 3.1):

- Recover and verify the accuracy of the existing TBM control previously established within the highlight area.
- Reset control monuments that have been destroyed, or are not sufficient to last (ie. 60D nails, 80D nails, Mag nails) until construction. These points are located in areas that are not stable.

Final Deliverables:

- File of all TBM Control.

Fees:

Task One ~ Exhibit "A":

2 Man Crew	30 hrs @	\$150.00 /hr.= \$	4,500.00
Field Coordinator:	1.5 hrs @	\$98.00 /hr.= \$	147.00
Sr. Tech:	8 hrs @	\$96.00 /hr.= \$	768.00
RPLS:	1 hrs @	\$145.00 /hr.= \$	145.00
TOTAL = \$			5,560.00

Task Two ~ Exhibit "B" (Phase 3.2):

2 Man Crew	45 hrs @	\$150.00 /hr.= \$	6,750.00
Field Coordinator:	2.5 hrs @	\$98.00 /hr.= \$	245.00
Sr. Tech:	24 hrs @	\$96.00 /hr.= \$	2,304.00
RPLS:	2 hrs @	\$145.00 /hr.= \$	290.00
TOTAL = \$			9,589.00

Task Three ~ Exhibit "C" (Phase 3.1):

2 Man Crew	60 hrs @	\$150.00 /hr.= \$	9,000.00
Field Coordinator:	3 hrs @	\$98.00 /hr.= \$	294.00
Sr. Tech:	24 hrs @	\$96.00 /hr.= \$	2,304.00
RPLS:	3 hrs @	\$145.00 /hr.= \$	435.00
TOTAL = \$			12,033.00

Summary

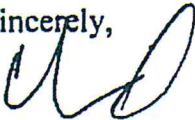
Task One - Exhibit "A" \$	5,560.00
Task Two - Exhibit "B" \$	9,589.00
Task Three - Exhibit "C" \$	12,033.00
GRAND TOTAL \$	27,182.00

We will proceed as soon as we receive notice to proceed. McGray will perform services for Task One and estimate it will take approximately 3 to 4 days (weekends and holidays excluded) from notice to proceed to complete this project, weather and circumstances beyond our control permitting.

We will proceed with services for Task Two & Three upon receiving notice to proceed and estimate it will take approximately 6 to 8 weeks for each Task (weekends and holidays excluded) from notice to proceed to complete this project, weather and circumstances beyond our control permitting. Please let us know if we need to accelerate this schedule.

Thank you for including us on this project. We look forward to the opportunity to work with you. If you think we have omitted any service you require or misinterpreted your request, please let Chris Conrad or Joe Webber know.

Sincerely,



for Judith J. McGray RPLS
President
TBPLS Firm #10095500

Authorized to Proceed by:

Signature

Date

Print Name

Title

JJM:CIC:klr
Encl.

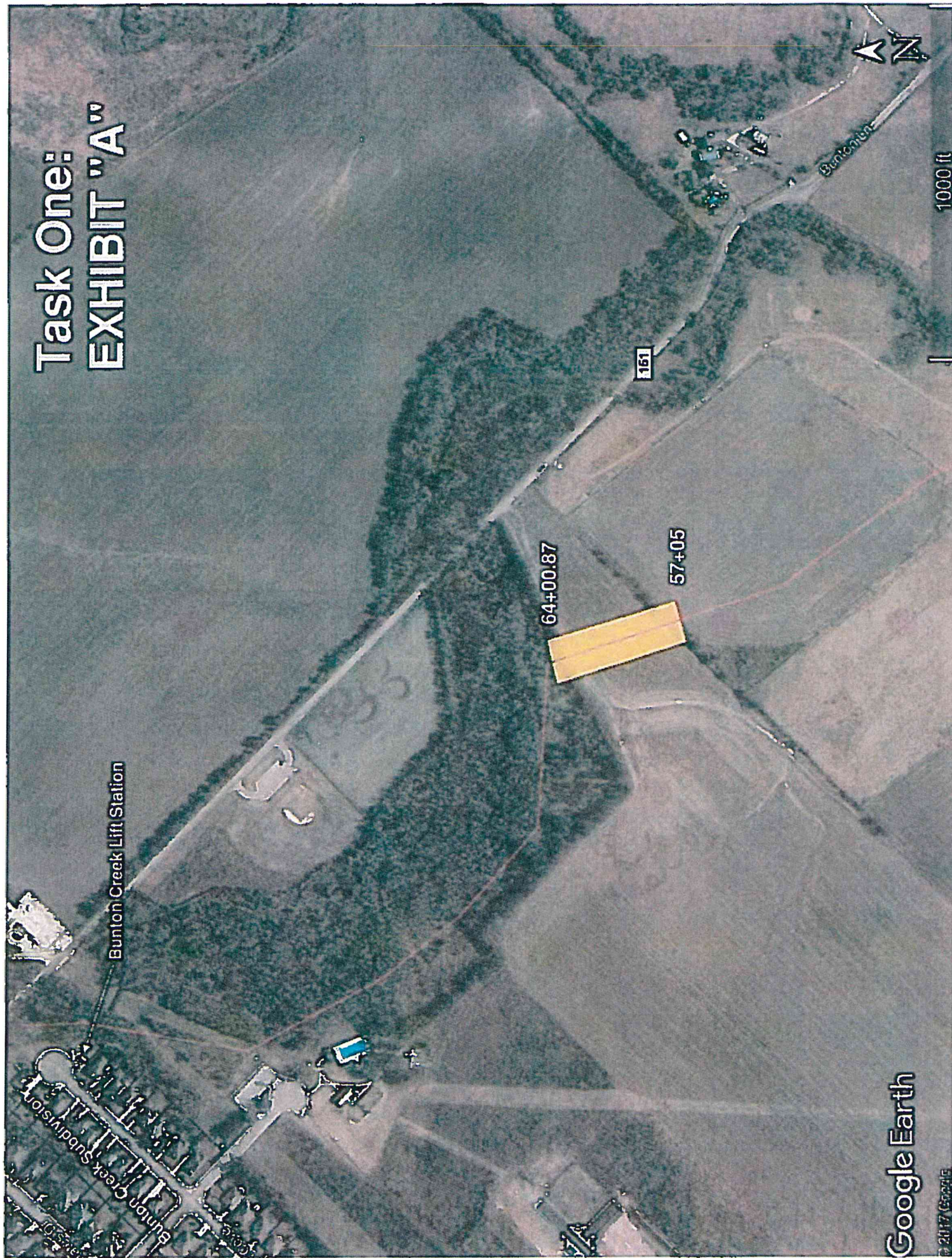
Tasks authorized to survey:

Task One _____

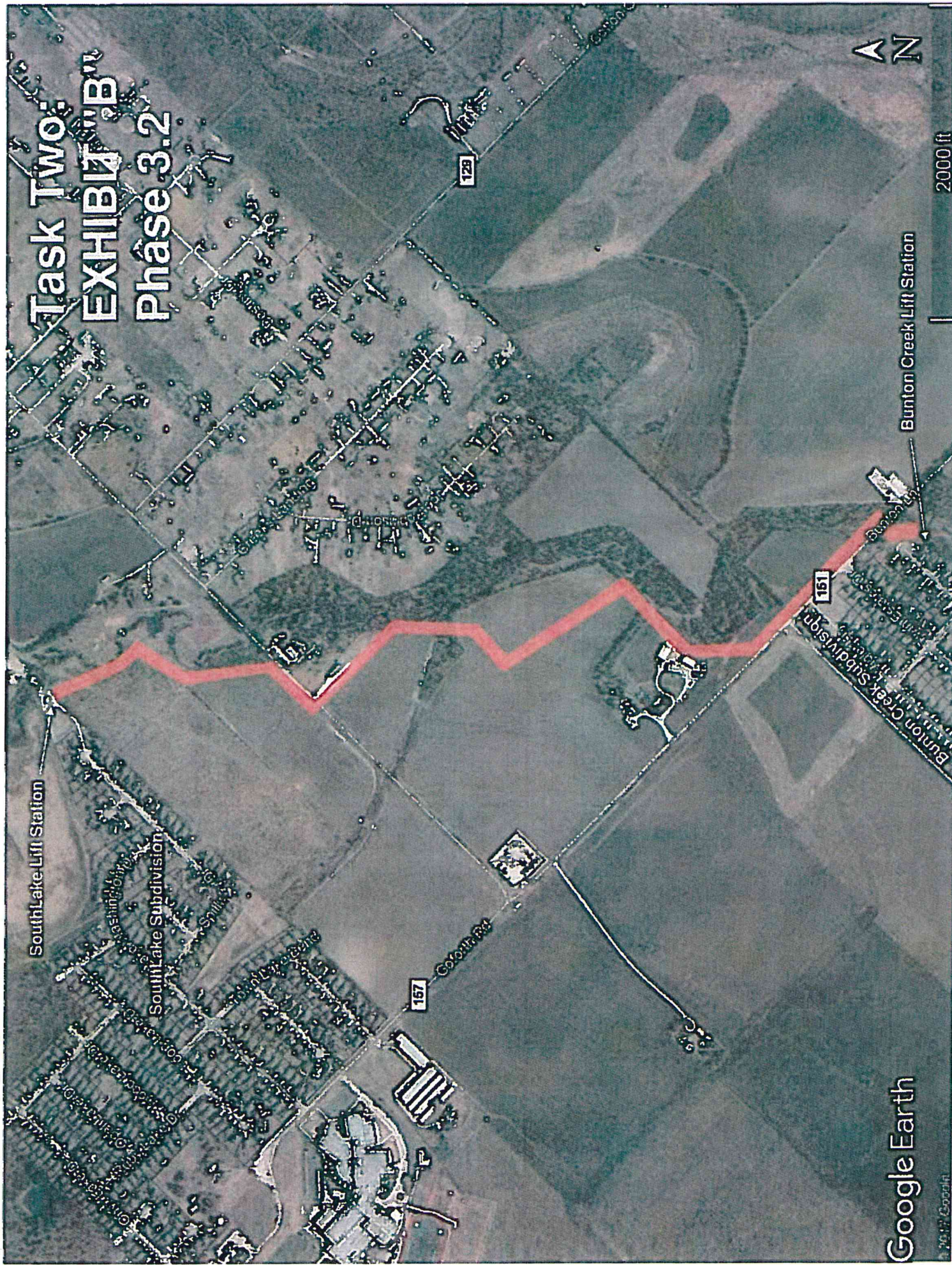
Task Two _____

Task Three _____

Task One: EXHIBIT "A"



Task Two:
EXHIBIT "B"
Phase 3.2



Task Three: EXHIBIT "C" Phase 3.1

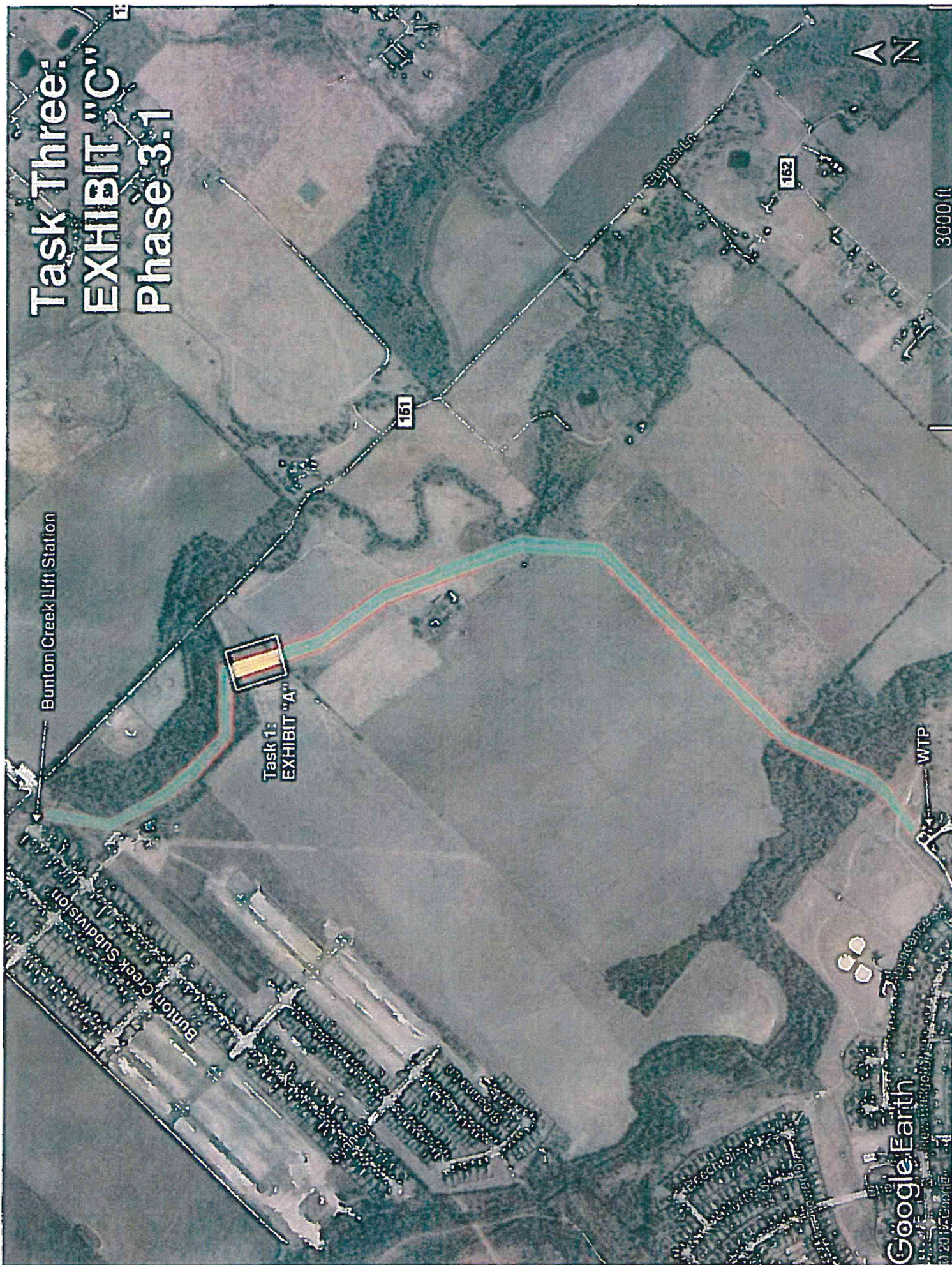


Exhibit B

**Owner's Responsibilities for
Bunton Creek Interceptor Phase 3.2 Environmental & Cultural Assessments**

The City will perform the following:

- Promptly execute contract documents and amendments as necessary so as not to delay the prosecution of work.
- Promptly review and process all requests for payment.
- Prompt plan review of all interim and milestone deliverables
- Provide Bunton Creek Interceptor Phase 3.2 proposed route
- Provide and coordinate Right of Entry for all subject properties
- Provide Utility and Construction Easement Documentation and Acquisition Services
- Provide all public involvement and coordination with landowners

Exhibit C: Bunton Creek Interceptor, Phase 3.1 & 3.2 Surveying Services - TO#1 (LUMP SUM)								
TASK DESCRIPTION	Principal HOURS	Senior PM/Engineer HOURS	Project Engineer HOURS	E.I.T. HOURS	Senior Engineering Tech HOURS	CADD Operator HOURS	Admin HOURS	Total HOURS
TASK 1 – PROJECT MANAGEMENT AND COMMUNICATION								
1.2 Invoicing, Contract Document Coordination, Progress Reports								
Project Creation and Task Order Creation		1.0					1.0	2.0
Prepare monthly invoices for all requests for payment		6.0					2.0	8.0
City Coordination		6.0						6.0
1.3 Management of Subconsultants								
McGray and Mcgray (Survey)		4.0						4.0
1.4 Meetings								
Meetings with City Staff (3)		6.0						6.0
SUB TOTAL HOURS	0.0	23.0	0.0	0.0	0.0	0.0	3.0	26.0
SUB TOTAL FEE	\$0	\$4,025	\$0	\$0	\$0	\$0	\$180	\$4,205.0
TASK 2 – DATA COLLECTION AND REVIEW								
2.0 Data Collection, Review, and Analysis								
Perform Surveying Services (see McGray & McGray Fee)								0.0
SUB TOTAL HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB TOTAL FEE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.0
TOTAL Project Tasks								
TOTAL HOURS	0.0	23.0	0.0	0.0	0.0	0.0	3.0	26.0
TOTAL FEE	\$0.00	\$4,025.00	\$0.00	\$0.00	\$0.00	\$0.00	\$180.00	\$4,205.00
Subconsultants								
McGray and McGray (Survey) - See Attached								\$27,182.00
Project Totals								
LJA ODC								\$89.25
PROJECT TOTAL								\$31,476.25