

APPENDIX C



- **Easement**
 - **Sidewalk Easement**
 - **Right of Way Dedication Deed**
 - **Stormwater Management & BMP Facilities Agreement**
- **Alternative Methods or Construction Materials Request (AMR)**
 - **Plan Change Request (PCR)**
- **Civil Construction Permit Application**
 - **Engineering Cost Estimate**

After recording return to:

City Clerk
City of Puyallup
333 South Meridian
Puyallup, WA 98371

Document Title: Easement

Grantor:

Grantee: City of Puyallup

Abbreviated Legal Description: A portion of _____

Legal Description: Complete legal description on pages _____

Assessor's Property Tax Parcel or Account Number: _____

Reference Numbers of Documents Assigned or Released: N/A

Easement

Grantor owns the real property that is designated as Grantor's Property and is legally described in Exhibit A, which is attached hereto and incorporated by this reference. For and in good and valuable consideration, Grantor hereby grants to Grantee City of Puyallup, a municipal corporation in the State of Washington, a nonexclusive Easement in the Easement Area of Grantor's Property, for the purposes identified herein. The Easement Area, which is a portion of the Grantor's Property, is also legally described in Exhibit A. Grantor's Property and the Easement Area are depicted in Exhibit B, which is attached hereto and incorporated by this reference. The Easement shall burden Grantor's Property and shall benefit Grantee.

1. Purpose. Grantee shall have the right to use the Easement Area for the purpose of locating, designing, constructing, installing, inspecting, surveying, protecting, policing, maintaining, repairing, modifying, or otherwise changing utilities, which include, but are not limited to, water, sewer, storm water, cable, telephone, electricity, gas, petroleum, fiber optics, or communications and any related facilities, appurtenances or elements. Grantee is further entitled to use the Easement Area for ingress and egress above, through, along and under the Easement Area and to engage in any other activity that is reasonably related to utilities.

[OPTIONAL] The easement shall be commercial, and as such fully transferable. Grantee may freely divide and transfer the easement to another person or entity or more than one person or entity. Use of the easement by more than one person or entity shall not result in overuse or

surcharge. The easement shall not terminate if abandoned. Rather, the easement shall terminate only upon Grantee's execution of an instrument that releases the easement to Grantor.

2. Impediments. Grantor covenants to refrain from placing, locating, constructing, installing or maintaining landscaping, vegetation, buildings, structures, including, but not limited to fences, decks, sheds, patios, or other impediments, objects or tangible things in, on, under or above the surface of Easement Area unless the objects or things do not unreasonably interfere with Grantee's rights hereunder, and Grantor first obtains Grantee's consent, which shall not be unreasonably withheld. This covenant is an equitable covenant that touches and concerns Grantor's Property and shall run with the land.

3. Successors. This instrument shall bind the parties' successors and assigns, and whoever has possession of the Easement Area, or uses the Easement Area, in whole or in part, without regard to whether the possessor or user has title, or has succeeded to the same estate or interest that Grantee has or had.

4. Governing Law. This instrument shall be governed by and construed in accordance with the laws of the State of Washington.

5. Venue. The venue for any action that arises from or out of this instrument shall be the Pierce County Superior Court.

Dated: _____

Grantor

Dated: _____

Grantor

Dated: _____

Grantee: City of Puyallup,
Accepted by:
Mark A. Palmer, P.E., LEED (City
Engineer)

Dated: _____

Approved as to form:
Joseph N. Beck (City Attorney)

State of Washington

County of Pierce

} ss.

On this day, before me personally appeared _____, to me known to be the _____ of _____, who executed the within and foregoing instrument, and acknowledged said instrument to be the free and voluntary act and deed of said _____, for the uses and purposes therein mentioned, and on oath stated that he or she was authorized to execute said instrument. In witness whereof, I have hereunto set my hand and affixed my official seal.

Dated: _____

[seal or stamp]

Notary Public, in and for the State of Washington

residing at: _____

My appointment expires: _____

State of Washington

County of Pierce

} ss.

On this day, before me personally appeared _____, to me known to be the _____ of _____, who executed the within and foregoing instrument, and acknowledged said instrument to be the free and voluntary act and deed of said _____, for the uses and purposes therein mentioned, and on oath stated that he or she was authorized to execute said instrument. In witness whereof, I have hereunto set my hand and affixed my official seal.

Dated: _____

[seal or stamp]

Notary Public, in and for the State of Washington

residing at: _____

My appointment expires: _____

Exhibit A

Grantor's Property

Easement Area

Exhibit B

After recording return to:

City Clerk
City of Puyallup
333 South Meridian
Puyallup, WA 98371

Document Title: Sidewalk Easement
Reference Number of Related Document(s):
Grantor:
Grantee: City of Puyallup
Legal Description: See Exhibit A
Assessor's Tax Parcel Number:

SIDEWALK EASEMENT

Grantor _____ [name], _____
[description of grantor], for and in good and valuable consideration, hereby grants to Grantee, City of Puyallup, a Washington State municipal corporation, a sidewalk easement. The sidewalk easement and real property within which it is located are described in Exhibit A, and depicted on a map in Exhibit B. The real property and sidewalk easement are situated in the City of Puyallup, County of Pierce, State of Washington.

Grantee shall have the following rights:

1. the right of ingress and egress through and along the easement, and the right to make the sidewalk available to the public for ingress and egress;
2. the right to locate, design, construct, install, inspect, protect, police, maintain, repair, modify, and otherwise change the sidewalk, and any other appurtenances or related elements, including, but not limited to, signs, seating, fencing, gates, trash receptacles, and facilities; and
3. the right to engage in any other activity that is reasonably related to the sidewalk or its usage.

[grantor name]

Dated: _____

By:
Its:

City of Puyallup, Accepted by

Dated: _____

Mark Palmer, P.E., LEED AP
Its: City Engineer

City of Puyallup, Approved as to form

Dated: _____

By: Joseph N. Beck
Its: City Attorney

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, _____, before me, a Notary Public in and for the State of _____, personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person who executed this instrument, on oath stated that he/she was authorized to execute the instrument, and acknowledged it as the _____ of _____, to be the free and voluntary act and deed of said entity for the uses and purposes mentioned in the instrument.

Dated: _____

Notary Public in and for the
State of _____ residing at:

My appointment expires:

Exhibit A

A _____ foot wide path (sidewalk) situated _____
[description of location], and depicted on Exhibit B; and the area immediately adjacent to the sidewalk, on a temporary basis, to relocate, redesign, reconstruct, reinstall, inspect, protect, police, maintain, repair, modify, and otherwise change the sidewalk, and any other appurtenances or related elements, including, but not limited to, signs, seating, fencing, gates, trash receptacles, and facilities;

[Legal description of easement, if prepared]

Within the following described real property:

[legal description of real property within which the easement is located]

Situated in the City of Puyallup, County of Pierce, State of Washington.

After recording return to:

City Clerk
City of Puyallup
333 South Meridian
Puyallup, WA 98371

Document Title: Right of Way Dedication Deed
Reference Number of Related Document(s): N/A
Grantor:
Grantee: City of Puyallup
Legal Description:
Additional Legal Description on Page(s):
Assessor's Tax Parcel Number:

RIGHT OF WAY DEDICATION DEED

The Grantor(s), _____, for and in good and valuable consideration, hereby grants and dedicates to Grantee, City of Puyallup, a Washington State municipal corporation, its successors, assigns, principals, and agents, for right of way purposes, that real property within which it is described in Exhibit A, and shown on a map in Exhibit B. The real property area(s) dedicated is/are situated in the County of Pierce, State of Washington.

Grantee shall have the right to regulate and use the area(s) dedicated as and for right(s) of way and for utility purposes. Such use shall include, but not be limited to the following: (1) the right of ingress and egress through and along said area(s); (2) the right to locate, design, construct, install, inspect, protect, maintain, repair, modify, and otherwise change utilities, rights of way, and any other appurtenances or related elements, including, but not limited to, signs, curbs, gutters, conduits, cables, wires, splicing boxes, power sources, and facilities, including but not limited to those for storm water, wastewater, water, electricity, gas, oil, telecommunications, communication transmission and reception, together with fencing and gates when the same are deemed by the Grantee to be necessary to protect facilities, prevent intrusions, and otherwise protect the public from loss or harm; and (3) the right to engage in any other activity that is reasonably related to the construction, operation and maintenance of public utilities and rights of way that are located in the dedicated area(s). In addition, Grantee shall have the right to clear, remove and dispose of any material, obstructions, timber and vegetation within the dedication area.

Subject to the terms hereof, Grantee shall have all other rights and benefits that are reasonably necessary or useful for Grantee's full and complete use of the area(s) dedicated. Grantor(s) shall not authorize or otherwise permit any person or entity to interfere with Grantee's use of the dedicated area(s).

All oil, gas and mineral rights are reserved to Grantor(s), provided that Grantor(s) shall not use a method of extraction that unreasonably interferes with or impairs in any way the exercise of Grantee's rights

herein, or Grantee's use of the easement; Nor shall Grantor(s) permit another person or entity to use a method of extraction that unreasonably interferes with or impairs in any way the exercise of Grantee's rights herein, or Grantee's use of the area(s) dedicated, except to the extent that any such person or entity has an existing right or entitlement to use such method of extraction.

Grantor(s) warrant(s) that he/she/they are seized of the real property interests that are granted in this instrument. Grantor(s) warrant(s) that he/she/they have the right to grant, and dedicate to the City for public use, the real property interests that are granted in this instrument. Grantor(s) warrant(s) that the real property interests that are granted in this instrument are not encumbered. Except where legally justified, Grantor(s) warrant(s) that Grantee will not be disturbed in Grantee's regulation and use of the real property interests that are granted in this instrument due to a person or entity having superior title. Furthermore, Grantor(s) warrant(s) that Grantor(s) and his/her/their successors and assigns will defend against claims and will compensate the Grantee(s) for any loss that the Grantee(s) may sustain due to a person or entity having superior title.

Also, the undersigned hereby request the Assessor and Treasurer of Pierce County to set-over to the remainder of the herein described Parcel "A" the lien of all unpaid taxes, if any, affecting the property hereby conveyed, as provided by RCW 84.60.070.

Dated: _____
Grantor

Dated: _____
Grantor

Dated: _____
Grantee: City of Puyallup, Accepted by:
Mark A. Palmer, P.E., LEED AP (City
Engineer)

Dated: _____
Approved as to form:
Joseph N. Beck (City Attorney)

STATE OF _____)
)
COUNTY OF _____) -ss

I certify that I know or have satisfactory evidence that _____ is/are the person(s) who appeared before me, and said person(s) acknowledged that he/she/they signed this instrument and acknowledged it to be his/her/their free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: _____
Printed Name: _____
Notary Public in and for the
State of _____ residing at:

My appointment expires:

STATE OF _____)
) _____ -ss
COUNTY OF _____)

I certify that I know or have satisfactory evidence that _____ is/are the person(s) who appeared before me, and said person(s) acknowledged that he/she/they signed this instrument and acknowledged it to be his/her/their free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: _____
Printed Name: _____
Notary Public in and for the
State of _____ residing at:

My appointment expires:

After recording return to:

City Clerk
City of Puyallup
333 South Meridian
Puyallup, WA 98371

Document Title: Stormwater Management & BMP Facilities Agreement
Grantor: _____
Grantee: City of Puyallup
Legal Description: _____
Complete Legal Description on ___ Page of this Document
Assessor's Tax Parcel or Account Numbers: _____
Reference Number of Related Document(s): _____

Stormwater Management & BMP Facilities Agreement

A. Parties. The parties to this agreement are Grantee City of Puyallup, a Washington State municipal corporation (City), and Grantor landowner _____ (Landowner).

B. Property. Landowner is the owner of certain real property (Property), which is legally described in this document and is located at the following address:
_____.

C. Development Plan & Stormwater Facilities. The site, subdivision or other development plan (Plan) for the Property, specifically known, entitled or described as _____, provides for detention, retention, treatment or management of stormwater that is associated with the Property through the use of indentified stormwater facilities or best management practices (collectively, Stormwater Facilities). Upon approval of the Plan by the City, the Plan shall be incorporated herein by this reference. In accordance with the Plan, Landowner shall adequately construct, operate, use, maintain and repair the Stormwater Facilities.

D. Agreement. On the terms and conditions set forth herein, the City and Landowner agree as follows:

1. The Stormwater Facilities shall be constructed, operated, used, maintained and repaired by Landowner in accordance with the requirements of the Plan, and any other applicable law or regulation.

2. Landowner (which expressly includes its agents, successors and assigns, including any homeowners association) shall adequately and properly operate, use, maintain and repair the Stormwater Facilities as described in the maintenance and operations manual, which is on file with the City, and may be attached and recorded herewith as Exhibit _____. This duty extends to all associated pipes and channels, as well as all structures, improvements, and vegetation that are provided to control the quantity and quality of the stormwater. Adequate maintenance shall mean maintenance that is sufficient to keep the Stormwater Facilities in good working order and operating so as to satisfy the design and performance standards of the Plan.

3. Landowner shall regularly inspect the Stormwater Facilities and shall submit an inspection report to the City at least once a year on a date prescribed by the City. The purpose of the inspection(s) is to ensure that the Stormwater Facilities are safe and functioning properly. The scope of the inspection shall include the entire Stormwater Facilities, including but not limited to, berms, outlet structures, pond areas, access roads, and so forth. Deficiencies and any performance or other related issues shall be noted by Landowner in the inspection report. The annual report shall be in a form and include content as prescribed from time to time by the City. An example copy of the report form may be attached hereto as Exhibit _____.

4. Landowner hereby grants permission to the City to enter upon the Property to inspect the Stormwater Facilities. Except in case of emergency, the City shall provide Landowner with at least forty-eight (48) hours written notice prior to entering on to the Property. Landowner shall be entitled to have a representative accompany the City during such inspection. The City shall provide Landowner with copies of written inspection reports.

5. If Landowner fails to adequately and properly operate, use, maintain or repair the Stormwater Facilities, the City shall notify Landowner in writing and provide Landowner with a reasonable opportunity to cure. If Landowner fails to timely cure, then the City may enter upon the Property and remedy the issue(s) identified in the notice and those reasonably related thereto; Furthermore, if the City performs work of any nature, or expends any funds in performance of said work for labor, use of equipment, supplies, materials, and the like while remedying the identified issues, the City may charge the cost of the remedy to Landowner, and Landowner shall promptly pay the costs to the City. Notwithstanding the foregoing, the City shall be under no obligation to inspect, maintain or repair the Stormwater Facilities.

6. Landowner shall defend, indemnify and hold the City, its officers, officials, employees and volunteers harmless from any and all claims, injuries, damages, losses or suits including attorney fees, arising out of or in connection with activities or operations, performed by Landowner, or on Landowner's behalf, that relate to the Stormwater Facilities and the subject matter of this agreement, except for injuries and damages caused by the negligence of the City.

E. Covenant. The terms and provisions of this agreement constitute a covenant, which is subject to the following: This covenant is an equitable covenant. It touches and concerns the land that is described as the Property herein. The parties intend that this covenant shall bind the parties' successor and assigns. This covenant shall run with the land that is described as the Property herein, and shall bind whoever has possession of the land, in whole or in part, without regard to whether the possessor has title, or has succeeded to the same estate that granting parties

have or had. Possessors shall include, but are not limited to, leasehold tenants, contract purchasers, subtenants, and adverse possessors. This covenant shall run with the land even in the absence of the transfer of some interest in land, other than the covenant itself, between Landowner and the City. This covenant shall not be governed by the mutuality rule. The burden of the covenant can run independently from the benefit of the covenant, and the benefit need not run. The benefit may be in gross or personal to Landowner or the City. Landowner waives its right to assert any defenses to the enforcement of this covenant, including, but not limited to, the change of neighborhood doctrine, laches, estoppel, balancing of hardships, and abandonment. If Landowner breaches any term of this covenant and agreement, then all remedies in equity and at law, including, but not limited to, injunctions, mandamus, declaratory judgments, and damages, shall be available to the City.

F. Governing Law & Venue. This agreement shall be governed by and construed in accordance with the laws of the State of Washington. The venue for any action that arises from or out of this instrument shall be the Pierce County Superior Court.

[name of Landowner if entity]

Dated: _____

By:
Its:

City of Puyallup, Accepted by

Dated: _____

Mark Palmer, P.E., LEED AP
Its: City Engineer

City of Puyallup, Approved as to form

Dated: _____

By: Joseph N. Beck
Its: City Attorney

State of Washington

County of Pierce

}

ss.

I certify that I know or have satisfactory evidence that _____ is the person who appeared before me, and said person acknowledged that he or she signed this instrument, on oath stated that he or she was authorized to execute the instrument and acknowledged it as the _____ of _____ to be the free and voluntary act of such party for the uses and purposes mentioned in the instrument.

Dated: _____

Notary Public, State of Washington
My appointment expires:

[seal or stamp]

State of Washington

County of Pierce

}

ss.

I certify that I know or have satisfactory evidence that _____ is the person who appeared before me, and said person acknowledged that he or she signed this instrument, on oath stated that he or she was authorized to execute the instrument and acknowledged it as the _____ of _____ to be the free and voluntary act of such party for the uses and purposes mentioned in the instrument.

Dated: _____

Notary Public, State of Washington
My appointment expires:

[seal or stamp]

Exhibit A

Exhibit B



ALTERNATIVE METHODS OR CONSTRUCTION MATERIALS REQUEST

Engineering Design Standards

This request must be filled out completely for the City to consider any deviations from their design standards and requirements for engineering design. Please be aware the City of Puyallup's design standards are **MINIMUM** requirements. These requirements are considered by the City as fair, reasonable and promote public safety. The applicant is obligated to convince City staff this request is necessary, justifiable, and will not reduce public safety. To be granted, **all** departments must be in agreement.

When preparing this application, please print or type the reply to each question. Incomplete applications will delay the timeliness of the review. This application is the sole basis for approval of deviations from standards, be sure to attach any and all supporting documentation to the application.

If you have any questions, please contact the Engineering Services at (253) 841-5568.

Application Fee: \$250.00

OWNER

Name: _____

Address: _____

City St Zip: _____

Contact No: _____

Email: _____

APPLICANT

Name: _____

Address: _____

City St Zip: _____

Contact No: _____

Email: _____

ENGINEER/ARCHITECT

Name: _____

Address: _____

City St Zip: _____

Contact No: _____

Email: _____

CONTRACTOR

Name: _____

Address: _____

City St Zip: _____

Contact No: _____

Email: _____

SITE ADDRESS: _____ **PARCEL NO:** _____ **ZONING:** _____

PROJECT NAME: _____

Signature of Applicant: _____ Date _____

Items 1-9 are issues and concerns that must be addressed by the applicant. If additional reports, supporting documents and attachments are necessary to clarify/support this request, material shall be listed in item 9 and referenced within items 1-9.

1. Describe the proposed modification (from what requirements are you seeking relief?).

2. Describe how the proposed modification is based on sound engineering principles. (Granting the modification will not result in risk or harm to the public related to storm drainage, traffic, water, sanitary sewer, transportation, fire protection or structural matters).

3. Describe how a strict application of the requirement would impose an undue hardship on the applicant.

4. Describe how the requirements for safety, environmental considerations, function, appearance and maintainability would be fully met, assuming the granting of your request.

5. Describe how the granting of the modification provides adequate protection of the public health, safety and welfare.

6. Does this request require different maintenance cycles, equipment or skills?

7. Does this request provide for a service life equal to or greater than the City requirement?

8. Describe how the granting of the modification will be in the best interest of the public?

9. List reports, supporting documents and attachments accompanying this request:

STAFF RECOMMENDATIONS	APPROVED	DENIED	DATE
Development Engineering			
Conditions:			
Planning Department			
Conditions:			
Traffic Engineering			
Conditions:			
Public Works - Streets			
Conditions:			
Public Works - Water			
Conditions:			
Public Works - Collections			
Conditions:			
Stormwater Engineer			
Conditions:			
Fire Code Official			
Conditions:			
Police Department			
Conditions:			

	APPROVED	DENIED	DATE
City Engineer			

CONDITIONS: _____



City Engineering
333 S. Meridian
Puyallup, WA 98371
Tel: (253) 841-5568
Fax: (253) 840-6678

PLAN CHANGE REQUEST

DATE: _____ PERMIT NO./REF NO: _____

1. PROJECT: _____ ADDRESS: _____

2. OWNER: _____ EMAIL: _____

3. DESIGN ENGINEER: _____ EMAIL: _____

4. CONTRACTOR: _____ EMAIL: _____

5. ORIGINATOR OF REQUEST:

OWNER DESIGN ENGINEER CONTRACTOR CITY OF PUYALLUP

6. DOES THIS REQUEST REQUIRE A DEVIATION FROM AN EXISTING CITY STANDARD? YES NO

7. IF YES, PLEASE SUBMIT AN ALTERNATIVE METHODS FOR CONSTRUCTION MATERIALS REQUEST APPLICATION (AMR).

8. IF NO, PLEASE COMPLETE THE FOLLOWING:

9. APPROVED CIVIL PLAN SHEET NUMBERS AFFECTED: _____

10. WHAT PART OF THE CITY AND/OR DEVELOPMENT INFRASTRUCTURE IS BEING AFFECTED?

ROAD STORM WATER SANITARY GRADING EROSION CONTROL

11. DESCRIBE THE CHANGE BEING REQUESTED: (ATTACH ADDITIONAL INFORMATION AS NECESSARY)

12. ALL SIGNATURES ARE REQUIRED TO PROCESS THIS REQUEST UNLESS INITIATED BY THE CITY. FINAL APPROVAL/DENIAL WILL BE MADE BY THE CITY ENGINEER. ALL CHANGES WILL BE FULLY APPROVED/DENIED PRIOR TO ANY WORK ON REQUESTED CHANGES. ANY WORK COMPLETED PRIOR TO APPROVAL IS AT THE RISK OF THE DEVELOPER/CONTRACTOR AND MAY NOT BE APPROVED BY THE CITY ENGINEER.

OWNER

DESIGN ENGINEER

CONTRACTOR

CITY INSPECTOR

CITY REVIEWER

APPROVED / DENIED

CITY ENGINEER

DATE



City of Puyallup | Engineering Services

CIVIL CONSTRUCTION PERMIT APPLICATION

OWNER

Name: _____

Address: _____

City St Zip: _____

Contact No: _____

Email: _____

APPLICANT

Name: _____

Address: _____

City St Zip: _____

Contact No: _____

Email: _____

ENGINEER/ARCHITECT

Name: _____

Address: _____

City St Zip: _____

Contact No: _____

Email: _____

CONTRACTOR

Name: _____

Address: _____

City St Zip: _____

Contact No: _____

Email: _____

SITE ADDRESS: _____ **PARCEL NO:** _____

Project Submitted:

Plat Short Plat Multi-Family Commercial/Retail Medical other: _____

Plans Submitted Include:

On-site Improvements Off-site Improvements Other _____

Plans Submitted Include: (check all that apply)

Water Sewer Storm Street Curb/Gutter Street Lights Traffic Lights

Channelization & Signage Underground Fire Line Fire Hydrant Grease Interceptor

Clear, Fill & Grade # of cubic yards _____ Clear & Grub

*If the project disturbs one acre or more, the applicant must apply for an **NPDES Construction Stormwater General Permit** from the Department of Ecology. For additional information, reference Department of Ecology's website at www.ecy.wa.gov/biblio/ecy02085.html

CERTIFICATION:

I certify that I have read this application and declare under penalty of perjury that the information contained herein is correct and complete. I am either the owner of the property described or I represent the owner as signified above and am acting with the owner's full knowledge and consent.

Signature of Applicant: _____ Date _____

City of Puyallup | Engineering Services
333 S Meridian | Puyallup | WA 98371
Tel: (253) 841-5568 | Fax: (253) 840-6678
www.cityofpuyallup.org

INSTRUCTIONS AND CHECKLIST FOR CIVIL CONSTRUCTION PERMIT APPLICATION

In order to review an application for a civil construction permit, the City of Puyallup Engineering Services requires the following information:

- Completed Application Form – signed and dated.
- 8 sets plans engineering designed drawings, as per City Standards Section 2.0 General Plan Requirements.
- 2 sets Technical Information Reports (TIR), which may include:
 - Storm drainage calculations
 - Soils engineering reports
 - Geotechnical reports
- 2 sets Landscape plans overlaid with the proposed utility plan
- Wetland Reports / Delineation Plans (if applicable)
- Engineering Estimate of Cost worksheet
- Traffic Control Plans (if applicable)



**CITY OF PUYALLUP
ENGINEERING SERVICES
ESTIMATE OF COST**

DATE: _____

ESTIMATOR: _____

TELEPHONE #: _____

PROJECT NAME & LOCATION: _____

STREET	UNIT	UNIT COST	PLAN QUANTITY	TOTAL
6" CURB & 18" GUTTER	LF	\$19.00		
DRIVE APPROACH	SY	\$55.00		
SIDEWALK	SY	\$35.00		
WHEEL CHAIR RAMP	LS	\$280.00		
MONUMENT	EA	\$650.00		
STREET SIGN	EA	\$280.00		
WARNING SIGN	EA	\$230.00		
PERMANENT BARRICADE	EA	\$850.00		
STREET LIGHT	EA	\$5,500.00		
METER BASE AND PANEL FOR ST LT	EA	\$13,200.00		
ROADWAY EXCAVATION / HAUL	CY	\$35.00		
GRAVEL BASE	TON	\$25.00		
TOP COURSE	TON	\$30.00		
CLASS B ASPHALT CONCRETE	TON	\$95.00		
RAISE M.H. / VALVE BOX TO GRAD	EA	\$425.00		
TRAFFIC CONTROL	LS			
ROUGH GRADING	CY	\$3.00		
MISC. ITEMS				
MISC. ITEMS				
STORM DRAINAGE				
48" STORM SEWER MANHOLE	EA	\$3,605.00		
54" STORM SEWER MANHOLE	EA	\$4,265.00		
60" STORM SEWER MANHOLE	EA	\$5,075.00		
72" STORM SEWER MANHOLE	EA	\$7,615.00		
84" STORM SEWER MANHOLE	EA	\$10,150.00		
96" STORM SEWER MANHOLE	EA	\$14,720.00		
FLOW CONTROL MANHOLE	EA	\$4,900.00		
CATCH BASIN TYPE I	EA	\$1,800.00		
CATCH BASIN TYPE II	EA	\$3,550.00		
12" PVC	LF	\$65.00		
18" PVC	LF	\$85.00		
21" PVC	LF	\$100.00		
24" PVC	LF	\$125.00		
30" PVC	LF	\$150.00		
36" RCP	LF	\$275.00		
42" RCP	LF	\$350.00		
48" RCP	LF	\$440.00		
BIOSWALE / DETENTION POND	CF	\$2.00		
COMPOST / COALESCE FILTER	LF	\$7.70		
EROSION CONTROL	SF	\$0.50		
MISC. ITEMS				
MISC. ITEMS				

WATER	UNIT	UNIT COST	PLAN QUANTITY	
3/4" WATER SERVICE / METER	EA	\$850.00		
1" WATER SERVICE / METER	EA	\$1,000.00		
1 1/2" WATER SERVICE / METER	EA	\$1,430.00		
2" WATER SERVICE / METER	EA	\$2,000.00		
FIRE HYDRANT ASSEMBLY	EA	\$3,400.00		
2' BLOW OFF ASSEMBLY	EA	\$2,080.00		
8" GATE VALVE	EA	\$820.00		
10" BUTTERFLY VALVE	EA	\$1,300.00		
12" BUTTERFLY VALVE	EA	\$1,500.00		
AIR RELIEF VALVE	EA	\$2,400.00		
8" D.I.P.	LF	\$85.00		
10" D.I.P.	LF	\$100.00		
12" D.I.P.	LF	\$115.00		
16" D.I.P.	LF	\$145.00		
2" DOUBLE CHECK ASSEMBLY	EA	\$1,950.00		
2" REDUCED PRESSURE ASSEMBLY	EA	\$1,625.00		
2" DOUBLE DETECTOR CHECK	EA	\$1,625.00		
MISC. ITEMS				
MISC. ITEMS				
SANITARY				
SANITARY SEWER MANHOLE	EA	\$4,000.00		
DROP MANHOLE	EA	\$5,000.00		
TERMINAL CLEAN OUT	EA	\$425.00		
SIDE SEWER	LF	\$60.00		
8" SANITARY PVC	LF	\$70.00		
10" SANITARY PVC	LF	\$75.00		
12" SANITARY PVC	LF	\$90.00		
18" SANITARY PVC	LF	\$100.00		
GREASE INTERCEPTOR	GALLON	\$6.90		
MISC. ITEMS				
RETAINING WALLS				
ROCK RETAINING WALL	S.Y./FACE	\$250.00		
POURED IN PLACE RETAINING WALL	S.Y./FACE	\$250.00		
KEystone WALL	S.F./FACE	\$35.00		
MISC. ITEMS				
MISCELLANEOUS				
RELOCATE POWER POLE/TRANSFORMER				
PRIVATE UTILITY TRENCHING	FT	\$3.00		
MISC. ITEMS				
MISC. ITEMS				
			TOTAL	
			20%CONTINGENCY	
			GRAND TOTAL	

For City use only:	Engineering Inspection Fee	_____
	Engineering Permit Fee	_____
	Traffic Control Permit Fee (if applicable)	_____
	TOTAL	_____