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COST ESTIMATE FOR CAMAS MEADOWS SUBDIVISION

AKS JOB NUMBER: 9030

PROJECT NAME: CAMAS MEADOWS

ESTIMATED BY: DJL

DATE: 03/13/2022

LOT:	78
TOTAL AREA (AC.):	13.81
DIST. AREA (AC.):	13.81

ITEM	SCHEDULE 1 - SITE WORK	UNIT	UNIT PRICE
1 - 1	Mobilization	L.S.	\$ 100,000.00
1 - 2	Road Sub Grade Prep	S.Y.	\$ 2.75
1 - 3	Traffic Control	L.S.	\$ 5,000.00
1 - 4	Sawcut Existing Pavement on NW Camas Meadows Drive	L.F.	\$ 2.75
1 - 5	Grind and Overlay NW Camas Meadows Drive	S.F.	\$ 4.75
SCHEDULE 1 - SITE WORK			

QTY	COST
1	\$ 100,000
10,000	\$ 27,500
1	\$ 5,000
450	\$ 1,238
1,700	\$ 8,075
	\$ 141,813

ITEM	SCHEDULE 2 - EROSION CONTROL	UNIT	UNIT PRICE
2 - 1	Erosion Control	L.S.	\$ 50,000.00
SCHEDULE 2 - EROSION CONTROL			

QTY	COST
1	\$ 50,000
	\$ 50,000

ITEM	SCHEDULE 3 - STREETS	UNIT	UNIT PRICE
NW 75TH, NW 77TH, NW 78TH, DRIVE A			
3 - 1	4" Min. Class 1/2" 64-22 HMA, Two 2" Lifts	S.F.	\$ 2.50
3 - 2	2" Min. Compacted 5/8" Minus Crushed Rock Top Course	S.F.	\$ 1.25
3 - 3	9" Min. Compacted 1-1/4" Minus Crushed Rock Bottom Course	S.F.	\$ 1.50
ALLEY & PRIVATE ACCESS (TRACT A, B, E, & H)			
3 - 4	3" AC Pavement	S.F.	\$ 1.50
3 - 5	2" Min. Compacted 5/8" Minus Crushed Rock Top Course	S.F.	\$ 0.50
3 - 6	9" Min. Compacted 1-1/4" Minus Crushed Rock Bottom Course	S.F.	\$ 1.25
Street Misc. Improvements			
3 - 7	5' Class 3000 Concrete Sidewalk	S.F.	\$ 4.50
3 - 8	ADA Combination Curb Ramp	E.A.	\$ 1,500.00
3 - 9	Standard Curb and Gutter	L.F.	\$ 13.00
3 - 10	Signage and Striping	L.S.	\$ 10,000.00
3 - 11	Traffic Control for Camas Meadows Drive Improvements	L.S.	\$ 15,000.00
3 - 12	Driveway Drop Tract A, B, C, E, & H	L.F.	\$ 12.50
3 - 13	Street Barricade	E.A.	\$ 1,200.00
3 - 14	Sidewalk Barricade	E.A.	\$ 650.00
Off-Street Parking (Tracts E & G)			
3 - 15	3" Min Class 1/2" 64-22 HMA Pavement	S.F.	\$ 1.50
3 - 16	2" Min. Compacted 5/8" Minus Crushed Rock Top Course	S.F.	\$ 0.50
3 - 17	9" Min. Compacted 1-1/4" Minus Crushed Rock Bottom Course	S.F.	\$ 1.25
3 - 18	Standard Curb	L.F.	\$ 13.00
3 - 19	Driveway Drop	L.F.	\$ 12.50
Commercial (Lot 78)			
3 - 20	3" Min Class 1/2" 64-22 HMA Pavement	S.F.	\$ 1.50
3 - 21	2" Min. Compacted 5/8" Minus Crushed Rock Top Course	S.F.	\$ 0.50
3 - 22	9" Min. Compacted 1-1/4" Minus Crushed Rock Bottom Course	S.F.	\$ 1.25
3 - 23	Standard Curb	L.F.	\$ 13.00
3 - 24	Driveway Drop	L.F.	\$ 12.50
SCHEDULE 3 - STREETS			

QTY	COST
56,000	\$ 140,000
56,000	\$ 70,000
56,000	\$ 84,000
34,000	\$ 51,000
34,000	\$ 17,000
34,000	\$ 42,500
19,000	\$ 85,500
13	\$ 19,500
3,800	\$ 49,400
1	\$ 10,000
1	\$ 15,000
130	\$ 1,625
1	\$ 1,200
2	\$ 1,300
5,000	\$ 7,500
5,000	\$ 2,500
5,000	\$ 6,250
350	\$ 4,550
60	\$ 750
24,000	\$ 36,000
24,000	\$ 12,000
24,000	\$ 30,000
1,000	\$ 13,000
30	\$ 375
	\$ 701,325

ITEM	SCHEDULE 4 - STORMWATER SYSTEM	UNIT	UNIT PRICE
Subdivision			
4 - 1	10" CPP w/ Rock Backfill (Catch Basin Lead)	L.F.	\$ 55.00
4 - 2	12" CPP w/ Rock Backfill	L.F.	\$ 75.00
4 - 3	4" HDPE Dual Wall N-12 (Laterals)	L.F.	\$ 55.00
4 - 4	6" Clean Out	EA.	\$ 250.00
4 - 5	Storm, 48" Standard Manhole	EA.	\$ 3,500.00
4 - 6	Catch Basin (Type 1)	EA.	\$ 2,000.00
4 - 7	Stormwater Vault (Tract F)	EA.	\$ 280,000.00
4 - 8	Water Quality Vault (Tract F)	EA.	\$ 100,000.00
Commercial (Lot 78)			
4 - 9	12" CPP w/ Rock Backfill	L.F.	\$ 75.00
4 - 10	4" HDPE Dual Wall N-12 (Laterals)	L.F.	\$ 55.00
4 - 11	Storm, 48" Standard Manhole	EA.	\$ 3,500.00
4 - 12	Stormwater Vault	EA.	\$ 100,000.00
4 - 13	Water Quality Catch Basin	EA.	\$ 15,000.00
SCHEDULE 4 - STORMWATER SYSTEM			

QTY	COST
300	\$ 16,500
3,000	\$ 225,000
1,300	\$ 71,500
3	\$ 750
24	\$ 84,000
23	\$ 46,000
1	\$ 280,000
1	\$ 100,000
130	\$ 9,750
50	\$ 2,750
1	\$ 3,500
1	\$ 100,000
2	\$ 30,000
	\$ 969,750

ITEM	SCHEDULE 5 - SANITARY SEWER SYSTEM	UNIT	UNIT PRICE	QTY	COST
	Subdivision				
5 - 1	8" PVC Main w/ Rock Backfill	L.F.	\$ 70.00	1,500	\$ 105,000
5 - 2	6" 3034 PVC Lateral w/ Rock Backfill	L.F.	\$ 60.00	1,100	\$ 66,000
5 - 3	2" CL 200 PVC Pipe Force Main w/ Rock Backfill	L.F.	\$ 45.00	1,800	\$ 81,000
5 - 4	1" SDR 13.5 HDPE Pipe Force Main Lateral w/ Rock Backfill	L.F.	\$ 30.00	1,000	\$ 30,000
5 - 5	6" Standard Clean Out	EA.	\$ 750.00	4	\$ 3,000
5 - 6	Sanitary, 48" Standard Manhole	EA.	\$ 4,000.00	10	\$ 40,000
5 - 7	Tie Into Existing Force Main	L.S.	\$ 1,500.00	1	\$ 1,500
	Commercial (Lot 78)				
5 - 9	Tie Into Existing Force Main	L.S.	\$ 1,500.00	1	\$ 1,500
5 - 10	2" CL 200 PVC Pipe Force Main w/ Rock Backfill	L.F.	\$ 45.00	70	\$ 3,150

SCHEDULE 5 - SANITARY SEWER SYSTEM

\$ 332,650

ITEM	SCHEDULE 6 - WATER SYSTEM	UNIT	UNIT PRICE	QTY	COST
	Subdivision				
6 - 1	Hot Tap Existing 12" DIP Water Main	L.S.	\$ 5,500.00	2	\$ 11,000
6 - 2	8" DI Water Main w/ Valves/Fittings, Excavation, Bedding and Backfill	L.F.	\$ 55.00	1,800	\$ 99,000
6 - 3	4" DI Water Main w/ Valves/Fittings, Excavation, Bedding and Backfill	L.F.	\$ 35.00	1,000	\$ 35,000
6 - 4	1" Single Water Service*	EA.	\$ 950.00	77	\$ 73,150
6 - 5	2" Standard Blow-Off Assembly	EA.	\$ 2,500.00	4	\$ 10,000
6 - 6	Fire Hydrant Assembly**	EA.	\$ 4,800.00	2	\$ 9,600
	Commercial (Lot 78)				
6 - 7	Hot Tap Existing 12" DIP Water Main	L.S.	\$ 5,500.00	1	\$ 5,500
6 - 8	4" DI Water Main w/ Valves/Fittings, Excavation, Bedding and Backfill	L.F.	\$ 35.00	400	\$ 14,000
6 - 9	1" Single Water Service*	EA.	\$ 950.00	1	\$ 950
6 - 10	2" Standard Blow-Off Assembly	EA.	\$ 2,500.00	1	\$ 2,500
6 - 11	Fire Hydrant Assembly**	EA.	\$ 4,800.00	1	\$ 4,800
	*Includes services, meter boxes, etc.				
	**Includes everything in City Standard Detail.				
	*Includes services, meter boxes, etc.				
	**Includes everything in City Standard Detail.				

SCHEDULE 6 - WATER SYSTEM

\$ 265,500

	COST
BASE ITEMS TOTAL:	
SCHEDULE 1 - SITE WORK	\$ 141,813
SCHEDULE 2 - EROSION CONTROL	\$ 50,000
SCHEDULE 3 - STREETS	\$ 701,325
SCHEDULE 4 - STORMWATER SYSTEM	\$ 969,750
SCHEDULE 5 - SANITARY SEWER SYSTEM	\$ 332,650
SCHEDULE 6 - WATER SYSTEM	\$ 265,500
TOTAL ESTIMATE	\$ 2,461,038