

- (1) Number of pages _____
(2) Date of repair _____
(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	548	Press
B.P. No.		Mis.-
Dated	3 - 3 -	C874 195

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
3rd March 1874.*

Read the following papers:—

No. 60. Endorsement of the District Engineer, Presidency, dated Fort St. George, 7th February 1874, No. 5,194:—
From J. N. GRAINGER, Esq., General Superintendent, Public Works Workshops and Stores, to Lieutenant-Colonel J. GODDARD, R.E., District Engineer, Presidency, dated Chepauk, 27th January 1874, No. 1,594.

ADVERTING to G. O., No. 2,423-A., dated the 2nd October 1873, accompanied with your endorsement, No. 3,125, dated 4th October 1873, I have the honour to report that the cost of the instruments, etc., purchased by Government from the Madras Irrigation and Canal Company, amounting to Rupees 6,731-3-7, has been paid from the Budget grant for, "Tools and Plant," from which source the amount is available.

2. The purchases made by the Workshop have been paid for by the Factory.

SUBMITTED to the Chief Engineer and Secretary to Government, Public Works Department, with reference to G. O., No. 2,423-A., dated 2nd October 1873.
(Signed) J. GODDARD, Lieut.-Colonel, R.E.,
District Engineer, Presidency.

No. 61. Endorsement of the District Engineer, Presidency, dated 11th February 1874, No 5,237.

*List of Stores purchased from the Madras Irrigation and Canal Company,
Public Works Workshops.*

Description of Articles.	No. or Quantity.	Amount.		
		RS.	A.	P.
Axes, Carpenters', 5 lbs.	13	16	15	11
Do. Felling, English	4	2	11	0
Bars, Miners', Boring, 2 feet and 6 inches $\times$ 1 $\frac{1}{2}$ inches	84	129	15	0
Do. Tamping, Brass	14	87	13	10
Boards, Drawing, Howlit's Pattern	1	10	0	0
Bits, Tower, 24 inches	1	0	15	0
Do. 11 "	333	105	12	9
Do. 8 " Neck	11	3	7	0
Borax	28	8	2	8
Boxes and Taps for cutting Wood Screws, 1 inch	2	4	0	0
Do. 1 $\frac{1}{2}$ "	2	6	0	0
Do. 1 $\frac{1}{2}$ "	1	3	5	0
Braces, Sheet, Smith's' with Steel Male Centres without Bits, 18 inches.	2	22	0	8
Do. do. do. 24 "	1	13	6	8
Braces, Ratchet, Eccentric Lever, 24 inches	1	16	13	2
Brass Sheet	120	65	0	0
Cans, Tin, for Oil, 4 ounces	5	1	3	2
Chisels, Carpenters', Socket, of Sizes	100	51	0	8
Do. Turners', of Sizes	6	3	15	0
Cocks, Brass, with Spanners, $\frac{1}{2}$ inch	15	36	11	6
Do. 1 "	9	31	9	6
Compasses, Carpenters', 7 "	1	1	5	6
Do. 9 "	3	2	15	6
Do. 12 "	2	2	5	0
Cramps, Carpenters', 5 feet, with Lengthening Bar	2	52	8	0
Drills, Steel, Assorted	49	29	1	6

Proceedings of the Madras Government, Public Works Department,
3rd March 1874.

List of Stores purchased from the Madras Irrigation and Canal Company, etc.—(Contd.)

Description of Articles.	No. or Quantity.	Amount.		
		RS.	A.	P.
Ferrules for Tool Handles (Iron) ...	1	8	14	2
Files, Safe Edge, 2nd Cut, 16 inches ...	12	14	4	0
Do. Flat, 2nd Cut, 14 ...	15	12	5	6
Do. Square, One Side Safe, 2nd Cut, 14 inches ...	6	4	4	0
Do. Parallel, Safe, Single Cut, 14 ...	1	0	10	0
Do. do. do. Round Edge, 14 ...	4	2	8	0
Do. Flat, 2nd Cut, 12 ...	7	2	11	2
Do. do. Bastard, 12 ...	9	4	8	0
Do. Safe Edge, Bastard, 12 ...	12	5	4	0
Do. do. do. Smooth, 12 ...	5	3	4	1
Do. Cabinet, Half Round, Bastard, 12 ...	1	0	8	0
Do. do. do. 2nd Cut, 12 ...	12	6	10	0
Do. Half Round, Bastard, 12 ...	35	22	3	10
Do. Round, Bastard, 12 ...	2	1	5	10
Do. Square, Bastard, 12 ...	9	5	7	0
Do. do. One Side Safe, 2nd Cut, 12 ...	6	3	0	6
Do. do. do. Smooth, 12 ...	5	2	10	6
Do. 3 do. Bastard, 12 ...	1	0	9	9
Do. Half Round, Bastard, 11 ...	1	0	10	0
Do. Flat, Smooth, 10 ...	5	2	13	0
Do. do. Bastard, 10 ...	9	4	8	0
Do. Half Round, Bastard, 10 ...	13	8	0	11
Do. Cabinet, Half Round, Bastard, 10 ...	1	0	6	0
Do. 3 Square, Bastard, 10 ...	22	8	4	0
Do. Half Round, Smooth, 10 ...	1	0	8	0
Do. do. do. Rough, 10 ...	2	1	3	6
Do. do. do. Safe Edge, 10 ...	1	0	7	7
Do. Flat, Smooth, 9 ...	6	3	4	0
Do. do. Bastard, 9 ...	8	4	1	4
Do. Safe Edge, Bastard, 9 ...	12	3	11	0
Do. do. Smooth, 9 ...	5	1	14	10
Do. Half Round, 9 ...	12	4	11	0
Do. do. 2nd Cut, 9 ...	6	1	14	0
Do. do. Bastard, 9 ...	11	6	1	2
Do. Square, One Side Safe, Smooth, 9 ...	6	1	14	0
Do. do. do. 2nd Cut, 9 ...	6	1	12	0
Do. Half Round, Smooth, 8 ...	12	3	0	0
Do. do. Bastard, 8 ...	16	9	0	0
Do. do. Cabinet, Bastard, 8 ...	17	4	11	1
Do. do. do. Rough, 8 ...	1	0	9	2
Do. Equalling, Cant Smooth, 8 ...	6	0	6	0
Do. Feather Edge, Smooth, 8 ...	6	3	15	0
Do. Flat, Smooth, 7 ...	24	5	14	0
Do. do. Bastard, 7 ...	2	0	11	0
Do. Round, Bastard, 8 ...	2	1	0	0
Do. Cant, Smooth, Equalling, 6 ...	6	1	12	0
Do. do. Taper, 6 ...	6	1	12	0
Do. do. do. do. 4 ...	6	1	3	6
Do. Feather Edge, Smooth, Taper, 4 ...	3	0	9	9
Do. do. do. do. 4 ...	6	1	13	0
Do. 3 Square, Saw Hand, Blunt Fine, 2nd Cut, Single, 6 inches ...	4	1	5	0
Do. do. do. do. do. 60 ...	60	16	4	0
Do. Saw Hand, 2nd Cut, 7 ...	120	35	0	0
Do. do. do. Taper, 3 1/2 ...	192	19	0	0
Do. do. do. do. 7 ...	60	14	6	0
Do. do. do. do. 5 ...	158	23	0	8
Do. do. do. do. 6 ...	22	4	2	0
Do. do. do. do. 4 ...	184	15	5	4
Do. do. Mill, Blunt, 2nd Cut, 8 ...	27	9	6	9

Proceedings of the Madras Government, Public Works Department,
3rd March 1874.

List of Stores purchased from the Madras Irrigation and Canal Company, etc.—(Concl'd.)

Description of Articles.	No. or Quantity.	Amount.		
		RS.	A.	P.
Files, Saw, Hand, Mill, Smooth, One Side Safe, Equalling, 8 inches ...	24	10	4	0
Do. do. Frame, 8 inches ...	144	49	8	0
Do. Topping, 2nd Cut, Safe, 8 ...	11	3	12	6
Do. Saw, Smooth, 2nd Cut, 7 ...	24	6	10	0
Grind-stone, Newcastle, 16 ...	1	19	2	4
Hammers, Carpenters', Hand Exeter, No. 6 ...	18	9	6	0
Hinges, Brass, Butt, 3 inches ...	22 1/2	6	7	2
Do. do. 4 ...	12	10	9	0
Do. do. 2 1/2 ...	23	4	5	0
Do. do. 2 ...	24	2	10	0
Do. Wrought-iron, Butt, 3 inches ...	74	10	0	4
Do. do. 2 1/2 ...	48	4	8	0
Do. do. 4 ...	18	4	0	6
Do. do. 4 ...	63	61	0	6
Do. do. 4 ...	1	1	2	10
Hooks, Bill ...	1	3	7	8
Iron, Tinmen's Soldering, with Copper Bits, Straight ...	196	31	10	4
Do. do. do. Bent ...	1	768	4	3
Lead, White, Dry ...	2	1173	12	0
Machine, Planing ...	2,500	78	2	0
Do. Wall drilling ...	162	422	11	6
Paper, Glass ...	2	37	14	6
Picks, English, with Handles ...	2	37	11	4
Pillars, Drilling, Large ...	9	3	14	3
Do. do. Small ...	538 1/2	61	11	3
Punches, Leather, Assorted ...	2	20	0	0
Rivets, Iron, 1/2 x 1/4, Round Heads ...	5	27	2	0
Scales, Counter Scoop, with Steel Yard ...	8	19	15	4
Saws, Cross Cut, with Handles, 5 Feet ...	20	8	10	4
Do. Bow (Metal), 14 inches ...	6	3	12	0
Do. Metal Blades, 14 ...	5	5	0	0
Screws, Brass, 1/2 ...	3 1/2	1	12	8
Do. do. 1/2 ...	56	34	11	4
Solder, Soft, for Tin ...	18 1/2	11	8	5
Do. Spelter, Coarse ...	6	24	0	0
Do. do. for Iron and Copper ...	3	20	9	6
Spanners, Bridging, 12 inches ...	3	27	8	9
Do. do. 18 ...	3	5	10	0
Do. do. 24 ...	1	15	5	11
Taps, Liquor, Brass ...	26	23	11	2
Tar, Paint, (22 1/2 lbs.) ...	4	0	15	4
Do. do. (22 1/2 lbs.) ...	52	189	0	8
Tubes, Glass, for Boilers ...	1	224	1	3
Weights, Iron, 66 lbs. ...	3	0	12	0
Gear for Grind-stone ...	1	0	8	0
Iron Screws, 1/2 inch ...	4	2	8	0
Do. do. ...	2	1	8	0
Do. do. ...	1	0	15	0
Do. do. ...	6	6	12	0
Do. do. ...	2	3	8	0
Do. do. ...	5	7	8	0
Screws, Brass, 1 ...	4	7	8	0
Iron Screws, 2 1/2 ...	30	11	4	0
Do. 3 ...				
Brush or Jungle-Hooks ...				
Total...		4,570	11	3
Deduct discount at thirty-five per cent. ...		1,599	11	11
Net amount paid...		2,970	15	4

(Signed) J. N. GRAINGER,
General Supt. of Public Works
Workshops and Stores.
CHENNAI,
9th Feb 1874.

Proceedings of the Madras Government, Public Works Department,
3rd March 1874.

SUBMITTED in continuation of the District Engineer's endorsement, No. 5,194,
dated 7th February 1874.

(Signed) J. GODDARD, Lieut.-Colonel, R.E.,
District Engineer, Presidency.

No. 62. ORDER THEREON, 3rd March 1874, No. 548.

ACCOUNT, No. 3.

ORDERED to be recorded.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the District Engineer, Presidency.
Acting Controller of Public Works Accounts.
Chief Engineer for Irrigation.

Exd. A. S. Rodgers.
Spare Copies

List of Stores purchased from
Madras Irrigation and Canal Company
by the Public Works Workshops.

Description of Articles

	to or from	Amount.
Arco, Carpenters' 5. lbs	13	16 15 11
D: felling English	24	2 11 "
Bais, miners boring, 2 feet bunches x 1 1/2 inches	84	129 15 "
D: lamping, brass	14	87 13 10
Boards, drawing, Howlits-pattern	1	10 " "
Bolls tower 2 1/2 "	1	" 15 "
D: D: 11 "	333	105 12 9
D: D: 8" meek	11	3 7 "
Borax	28	8 2 8
Bores and taps for cutting wood screws 1"	2	4 " "
D: D: D: D: 1 1/4 "	2	6 " "
D: D: D: D: 1 1/2 "	1	3 5 "
Braces, Ratchet, Smiths with Steel, made, centres without bits 18"	2	22 5 0
D: D: D: D: 24"	1	13 6 8
Braces, Ratchet, eccentric lever 24"	1	16 13 2
Brass Sheet	120	65 " "
Can, tin for Oil 4 Ounces	5	1 3 2
Chisels, Carpenters, socket of sizes	100	51 " 8
D: Turners of sizes	6	3 15 "
Cocks, brass, with Spanners 1/2 "	15	36 11 6
D: D: D: 3/4 "	9	31 9 6
Compasses, Carpenters 1"	1	1 5 6
D: D: 9"	3	2 15 6
D: D: 12"	2	2 5 "
Cramps, carpenters' 5 feet with lengthening bar	2	52 8 "
Drills, Steel, assorted	49	29 1 6
Forcibles for tool handling (iron)	1	8 14 2
Files safe edge 2 1/2 cut 15"	12	14 4 "
D: flat 2 1/2 cut 14"	15	12 5 6
Carried Over Pages.	744	9 8

Brought Over Papes.		744 9 8
Files Square 1 side safe 2 ^d cut	14 ¹ / ₂ "	6 14 14 "
D ^o parallel, safe, single cut	14 ¹ / ₂ "	1 " 10 "
D ^o D ^o D ^o round safe	14 ¹ / ₂ "	4 2 5 "
D ^o flat 2 ^d cut	12"	7 2 11 2
D ^o D ^o bastard	12"	9 4 5 "
D ^o safe edge bastard	12"	15 5 14 "
D ^o D ^o D ^o smooth	12"	5 3 11 1
D ^o cabinet, half round bastard	12"	1 " 8 "
D ^o D ^o D ^o 2 ^d cut	12"	12 6 10 "
D ^o half round, bastard	12"	35 22 2 10
D ^o round bastard	12"	2 1 5 10
D ^o square bastard	12"	9 5 7 "
D ^o D ^o 1 side safe 2 ^d cut	12"	6 3 1
D ^o D ^o D ^o smooth	12"	5 2 10 6
D ^o 3 D ^o bastard	12"	1 " 9 7
D ^o half round bastard	12"	1 " 10 "
D ^o flat, smooth	11"	5 2 13 "
D ^o D ^o bastard	10"	7 4 5 "
D ^o half round bastard	10"	13 3 " 11
D ^o cabinet, half round bastard	10"	1 " 6 "
D ^o 3 square, bastard	10"	22 3 4 "
D ^o half round, smooth	10"	1 " 8 "
D ^o D ^o rough	10"	2 1 3 6
D ^o parallel safe edge	10"	1 " 7 7
D ^o flat, smooth	10"	6 3 4 "
D ^o D ^o bastard	9"	5 11 1 4
D ^o safe edge bastard	9"	12 3 11 "
D ^o D ^o smooth	9"	5 1 14 10
D ^o half round	9"	12 14 11 "
D ^o D ^o 2 ^d cut	9"	6 1 14 "
D ^o D ^o bastard	9"	11 1 1 2
D ^o square 1 side safe smooth	9"	1 1 14 "
D ^o D ^o D ^o 2 ^d cut	9"	6 1 15 "
D ^o half round smooth	9"	12 3 " "
D ^o D ^o bastard	8"	16 7 " "
D ^o D ^o cabinet bastard	8"	17 11 11 2
Carried Over Papes.		882 13 9

Brought Over Papes.		882 13 9
Files half round rough	8"	1 " 4 "
D ^o squalling, cant smooth	8"	6 2 6 "
D ^o feather edge smooth	8"	6 3 15 "
D ^o flat smooth	7"	24 5 14 "
D ^o D ^o bastard	7"	2 " 11 "
D ^o round bastard	8"	2 1 " "
D ^o cant smooth squalling	6"	6 1 12 "
D ^o D ^o taper	6"	6 1 12 "
D ^o D ^o D ^o	4"	6 1 3 6
D ^o D ^o	4"	3 " 9 9
D ^o feather edge smooth taper	4"	6 1 13 "
D ^o D ^o D ^o	4"	4 1 5 "
D ^o 3 square, saw hand, blunt fine 2 cut single	6"	60 16 4 "
D ^o D ^o D ^o D ^o	7"	120 35 " "
D ^o saw hand 2 ^d cut	3 1/2"	192 19 " "
D ^o D ^o D ^o taper	7"	60 14 6 "
D ^o D ^o D ^o D ^o	5"	158 23 " 8
D ^o D ^o D ^o D ^o	6"	22 4 2 " "
D ^o D ^o D ^o D ^o	4"	184 15 5 1
D ^o D ^o mill blunt 2 ^d cut	8"	27 9 6 9
D ^o D ^o D ^o smooth side safe squalling	8"	24 10 4 "
D ^o D ^o frame	8"	144 49 8 "
D ^o tapping 2 ^d cut safe	8"	11 3 12 6
D ^o saw, smooth 2 ^d cut	7"	24 6 10 "
Grind Stone Newcastle	16"	1 " 17 2 4
Hammers, carpenter's hand extra 1 ^d 6		18 9 6 "
Hinges, brass, butt 3"		22 1/2 6 7 2
D ^o D ^o 4"		12 10 9 "
D ^o D ^o 2 1/2"		23 4 5 "
D ^o D ^o 2"		24 2 10 "
D ^o wrought iron butt 3"		74 10 " 4
D ^o D ^o D ^o 2 1/2"		48 4 8 "
D ^o D ^o D ^o 4"		18 4 " 6
Hooks bill		63 61 " 6
Iron, tinners soldering with copper bits straight		1 1 2 10
D ^o D ^o bent		1 3 7 8
Carried Over Papes.		1248 13 9

Brought Over Rupees.		1248 13 4
Lead white dry		196 31 10 4
Machine, planing		1 7 13 4 3
D ^o Wall drilling		2 11 7 3 12
Paper glass		2500 78 2
Picks English, with handle		162 422 11 6
Pillars, drilling large		2 37 14 6
D ^o Small		2 37 11 4
Punches leather, a foot to 10		9 3 14 3
Pivots, iron 1/2 x 5/16 round heads		528 1/2 11 11 3
Seals, counter, brass with steel guard		2 20
Shims, cross cut with handles 5 feet		5 27 2 7
D ^o (steel metal) 1 1/4"		8 19 15 4
D ^o metal blades 1 1/4"		20 8 10 4
Screws brass 1/2"		6 3 12
D ^o 3/4"		5 5
Solder soft for tin		3 3/8 1 12 8
D ^o Solder, coarse		56 34 11 11
D ^o D ^o for iron and copper		18 1/2 11 8 5
Spanners, bristling 12"		1 24
D ^o 18"		3 20 9 6
D ^o 24"		3 37 8 7
Saps liquor, brass		3 5 10
Tar paint (3 1/2 lbs)		1 15 5 11
D ^o Stockholm		26 23 11 2
Tubes, glass, for boilers		4 15 4
Weights, iron 56 lbs		52 187 8
Gear for grind stone		1 224 1 3
Iron Screws 1/2"		3 12
D ^o 3/4"		1 8
D ^o 1 1/4"		4 2 8
D ^o 1 1/2"		2 1 8
D ^o 1 3/4"		1 15
D ^o 2"		1 6 12
Screws Brass 1"		2 3 8
Carried Over Rupees.		14544 7 3

Brought Over Rupees.		14544 7 3
Iron Screws	2 1/4"	5 7 8
D ^o	3"	4 7 8
Brush, or Jungle Hooks		30 11 4
		4570 11 3
Deduct discount at 35 percent		1599 11 11
Nett amount paid		2970 15 4

Public Works Workshops
 Chepauki 9 February 1874.

M. Pringle
 General Sup^t of Public Works Workshops & Store

P. M. Smith
Big 27 3/4 inches
in H. 26 1/2

P. M. Smith
Big 27 3/4 inches
in H. 26 1/2

P. N. 1841 Department
Pro. 1841 for March
No. 841.

From.

The Dist. Engineer
Presidency

Dated 11th } February 1874.
Recd 12th }

No. 5237.

Encl.

Submitting list
of stores purchased from
the Messrs J. & Co. by
the Public Works
- shops -

No 61

No 548. 3rd March 1874.

De. Engin. Office
Fort St. George
11th February 1874.

Enc. 1.

No. 5237.

Submitted in
continuation of
the District Engineer's
Endorsement No. 5194
dated 7th February 1874.

W. J. J. J.
District Engineer

To The Chief Engineer
Sec to Govt
and.

List of Instruments &c received from Mrs. Madras Irrigation and Canal Company by the P.W. Stores and Vho. Department

Description of Articles Quantity Rate Amount

Scientific Instruments

Thermolites 5" x 6 1/2. Inscrascopes mounting	N. 1	150 "	150 "
" 6" " bob no stand	" 1	190 "	190 "
" 6" " 702	" 1	300 "	300 "
" 7" Transit 8 1/2 ft.	" 1	250 "	250 "
" 7" Transit " 10 1/4	" 1	250 "	250 "
" 7" " " 6 1/2	" 1	70 "	70 "
Surveying Level 10" N. 814	" 1	100 "	100 "
" 12" " Without Stand	" 1	"	100 "
" 14" " 201	" 1	"	100 "
" 14" " 252	" 1	"	100 "
" 14" " 664 Without Stand	" 1	"	100 "
" 14" " 153	" 1	"	"
" 14" " 240	" 1	"	100 "
" 14" " 2976/1016 Case of optical glass	" 1	"	100 "
" 14" " 1017 Optical Stand	" 1	"	100 "
" 14" " 163	" 1	120 "	120 "
" 15" " 11018	" 1	100 "	100 "
" 10" " 2	" 1	"	100 "
" 11" " 1005 Without Stand	" 1	"	100 "
" 11" " 1015	" 1	"	100 "
" 11" " 1014 Without Stand	" 1	"	100 "
" 11" " 1005	" 1	"	120 "
" 11" " 1006 Without Stand	" 1	120 "	120 "
" 14" " 1000	" 1	"	150 "
Level 14" N. 221 Without Stand	" 1	150 "	150 "
" 20" " 553 1" m. Stand 101	" 1	"	150 "
" 20" " 555	" 1	"	150 "
" 20" " 551	" 1	"	"
" 20" " 01 Without Stand	" 1	"	"
Carried forward			3980 "

Description of Articles

Quantity Rate Amount

Brought forward. Expenses		3930	
2 ^d class Fuel - No. 2760	No.	1	50
" " " " 2763	"	1	50
Pentagraphs	"	2	40
Plotting Scales, boxwood	Set	9	5
Brass Circular Protractors	No.	4	15
" " Semi-Circular in case	"	1	4
" " " " Without case	"	1	3
Par. rulers Ebony, rolling 9"	"	8	1 8
" " " " 6"	"	6	1
" " " " Brass " 18"	"	2	6
" " " " Ebony " 18"	"	9	5
" " " " " 12"	"	3	3
Compasses Prismatic in case with stand	"	4	20
" " " " without case & stand	"	1	20
" " " " " " "	"	2	12
Magnifying Scales boxwood	Set	1	4
Squares T' Ebony 36"	No.	3	2 8
" " " " 42"	"	6	3
Ranging rods	"	30	1 4
Drawing Paper			
Double Elephant	Sheets	45	6 2
Single	No.	300	2 1
Continuous mounted 5 1/2" wide	Reels	8 1/2	2 1/4
Teels 8 1/2"			1825 3 2
Chain measuring 100 feet, no arrows	No.	1	10 12
Chests, cash, iron, small	"	2	175
Chips, iron for slow or timber	"	2	4 8
Crane 1 ton	"	1	775
Ladders for pitch poles	"	10	2 14 5
Scales counter beam	"	1	15 1 7
Lithographic Department			
Proof Lithographic	"	1	137 8
Stones	No.	34	4 7 3/4
Total Expenses			
			7907 5 5
Less Discount @ 35% on Drawing Paper, Tools, & Lith. Press & Stones			1176 1 10
Nett Amount paid for Lithographic Stones			6731 3 7

Public Works Store Dept.
Chequok 5th Feby 1874

J. H. Maier
General Suply Store

Public Works Store Department

Chippauk 27 January 1874

N^o 1594.

From

The General Superintendent
Public Works & Stores

Presidency

Fort Saint George.

Sir

Adverting to G.O. 12523 dated 2 October
1873, accompanied with your endorsement N^o 3125
dated 4 October 1873, I have the honor to report that
the cost of the instruments, &c. purchased by Govern-
ment of the Madras Presidency and Canal En-
gineering, according to Repres^{ts} Howard seven
hundred and thirty one annas three pice seven
dramas has been paid from the Budget Grant
for Technical Plant from which source the amount
was available.

The purchase made by the Workshop
has been paid for by the Factory.

I have the honor to be

Sir

Your most Obedt Servant

P. H. Manager
Genl Sup^y
P. W. Stores &c

Enclosure in a despatch from
The General Supt^y P. W. Stores
& Workshop, Chippauk & the
District Engineer, Arcot
to the General Supt^y of P. W. Stores
No. 1641.

O. H. 732/74.

At. M. S. 23.3.74
To. H. 160.

P. W. 1874 Department
Form

80-732
The District Engineer
Presidency

To The Chief Engineer
D.P.W.

Dated 7th Feb 1874.
Recd 9th Feb 1874.

Encl. No. 5194.

Submitting report
on the adjustment of the
cost of the Instruments &c.
purchased from the
Madras Irrigation Canal
Company -

In the order

5748
Recorded.

Wm

60-62

L. E. P. 1874
Chief Engineer

Madras 6/1/74

1st Feb 1874.
The District Engineer

The District Engineer

Madras 6/1/74

1st Feb 1874.

Madras 6/1/74

The District Engineer
Madras 6/1/74

5194.

Encl.
Submitted to the Chief Engineer
for his report with reference to
G.O. No. 4425 dated 22 October 1873.

Wm

Madras

1st February 1874.
Chief Engineer
Presidency

17321841
Govt. of 1874 Madras.

PUBLIC WORKS.

To the District Commr
Presidency

Dist.

1

Enc 1

G O 3 Maun 548

548

Nos 60 & 62

Stores. Report of the
Adjustment of the Cash
of the Stores purchased
from the M S & Co.
Recorded.